



adviseurs in  
ruimtelijke  
ontwikkeling

**Akoestisch onderzoek weg- en railverkeerslawaai**

# **Hoofdstraat Apeldoorn**

**Nikkels Projecten B.V.**

Datum: 19 mei 2020

Projectnummer: 180473



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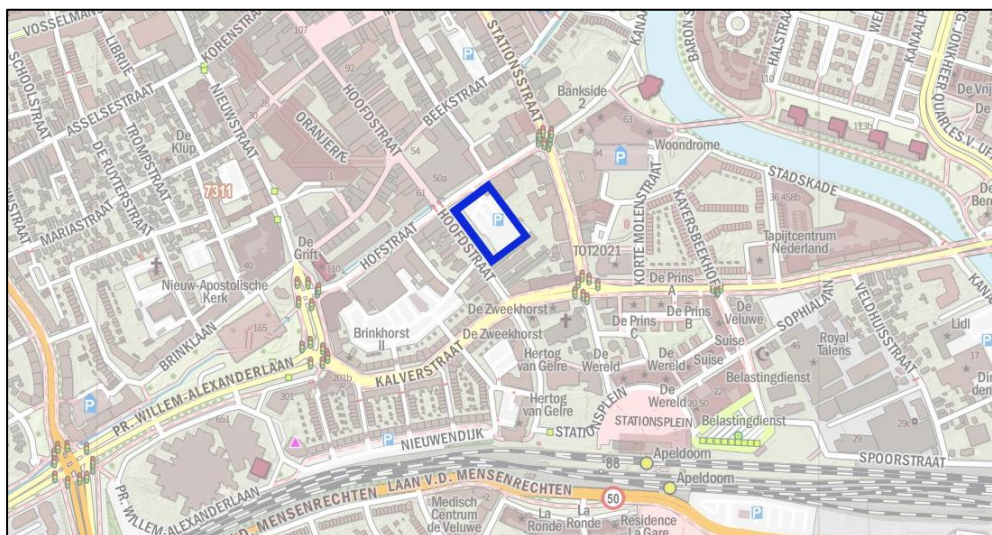
# 1 Inleiding

## 1.1 Aanleiding

Het initiatief betreft een herontwikkeling voor het perceel aan de Hoofdstraat te Apeldoorn. Het betreffende perceel is in de huidige situatie ingericht als een openbaar parkeerterrein. Het huidige bestemmingsplan Binnenstad – West geeft ruimte aan het gebruik voor centrumdoeleinden. Het beoogde bouwplan betreft een winkel- en horecaruimte op de begane grond. Op de bovengelegen verdiepingen zijn appartementen gepland. De maximale bouwhoogte bedraagt circa 72 meter. In het kader van het bestemmingsplanwijziging is onderzoek noodzakelijk naar de geluidbelasting vanwege weg- en railverkeerslawaai. Dit rapport is een uitwerking van dit onderzoek naar geluid.

## 1.2 Ligging plangebied

Het plangebied betreft het perceel aan de Hoofdstraat te Apeldoorn. Deze locatie bevindt zich in het centrumgebied van Apeldoorn binnen de bebouwde kom. De 30 km/uur zones van de Hoofdstraat en Kanaalstraat grenzen aan de beoogde kavel. Ten zuiden van het plangebied ligt de spoorlijn Apeldoorn – Amersfoort. Rondom het plangebied liggen de 30 km/uur wegen Stationsstraat en Kalverstraat. Op grotere afstand liggen ten oosten van het plangebied de autosnelweg A50 (Zwolle - Arnhem) en ten zuiden de autosnelweg A1 (Deventer – Amersfoort).



Figuur 1 Globale ligging plangebied (in blauw)

## 1.3 Doel van het onderzoek

Om het initiatief mogelijk te maken moet volgens de artikelen 76a en 77 van de Wet geluidhinder (Wgh) en artikel 4.1 van het Besluit geluidhinder (Bgh) bij het nieuwe planologische regime waarin woningen of andere geluidsgevoelige bestemmingen mogelijk worden gemaakt binnen de zones van (spoor)wegen, akoestisch onderzoek worden verricht.

## 2 Wet- en regelgeving

### 2.1 Wet geluidhinder

#### 2.1.1 Zones

Langs wegen liggen zones. Binnen deze zones moet voor de realisatie van geluidgevoelige bestemmingen akoestisch onderzoek worden uitgevoerd.

##### **Wegverkeer**

De breedte van de zone is afhankelijk van het aantal rijstroken en de ligging van de weg: stedelijk of buitenstedelijk. De zone ligt aan weerszijden van de weg en is gemeten vanuit de rand van de weg. De zones, zoals beschreven in artikel 74 van de Wgh, zijn weergegeven in de onderstaande tabel.

| Aantal rijstroken    | Zones langs wegen |                        |
|----------------------|-------------------|------------------------|
|                      | Stedelijk gebied  | Buitenstedelijk gebied |
| 1 of 2 rijstroken    | 200 meter         | 250 meter              |
| 3 of 4 rijstroken    | 350 meter         | 400 meter              |
| 5 of meer rijstroken | 350 meter         | 600 meter              |

Tabel 1 Overzicht van de zones langs wegen

Wegen met een maximum snelheid van 30 km/uur en woonerven hebben geen geluidszone. In het kader van een goede ruimtelijke ordening kan voor deze wegen wel een akoestisch onderzoek worden verlangd.

##### **Railverkeer**

De wettelijke zone van een spoorweg is afhankelijk van de toegestane geluidbelasting op het referentiepunt uit het geluidregister. De zone ligt aan weerszijden van een spoorweg en wordt gemeten vanuit de buitenste spoorstaaf. De zones, zoals beschreven in artikel 1.4a uit het Bgh, zijn weergegeven in de onderstaande tabel.

| Hoogste geluidbelasting op referentiepunt           | Zones langs spoorwegen |
|-----------------------------------------------------|------------------------|
| Kleiner dan 56 dB                                   | 100 meter              |
| Gelijk aan of groter dan 56 dB en kleiner dan 61 dB | 200 meter              |
| Gelijk aan of groter dan 61 dB en kleiner dan 66 dB | 300 meter              |
| Gelijk aan of groter dan 66 dB en kleiner dan 71 dB | 600 meter              |
| Gelijk aan of groter dan 71 dB en kleiner dan 74 dB | 900 meter              |
| Gelijk aan of groter dan 74 dB                      | 1.200 meter            |

Tabel 2 Overzicht van de zones langs spoorwegen

#### 2.1.2 Grenswaarden

De Wgh heeft tot doel geluidhinder te voorkomen en te beperken tot aanvaardbare geluidniveaus. In de Wgh zijn hiervoor twee soorten grenswaarden opgenomen:

- *Ten hoogste toelaatbare geluidsbelasting:* Deze waarde garandeert een goede woon- en leefsituatie binnen de invloedssfeer van een geluidbron (wegen, spoorwegen, enzovoort).

- *Maximale ontheffingswaarde*: Deze waarde geeft de hoogste gevelbelasting weer waarvoor een hogere waarde kan worden aangevraagd.

De grenswaarden zijn onder andere afhankelijk van de geluidbron (wegverkeer-, railverkeer- of industrielawaai), de ligging van de geluidgevoelige bebouwing (stedelijk of buitenstedelijk gebied) en het type geluidgevoelige bebouwing. In de volgende tabel zijn voor geluidgevoelige bestemmingen de ten hoogste toelaatbare geluidbelasting en de maximale ontheffingswaarde uit de Wgh weergegeven voor wegverkeer en railverkeer.

|                                         | Wegverkeer                | Railverkeer            |
|-----------------------------------------|---------------------------|------------------------|
| <b>Stedelijk gebied</b>                 |                           |                        |
| Ten hoogste toelaatbare geluidbelasting | 48 dB (art. 82 Wgh)       | 55 dB (art. 4.9 lid 1) |
| Maximale ontheffingswaarde              | 63 dB (art. 83 lid 2 Wgh) | 68 dB (art. 4.10)      |
| <b>Buitenstedelijk gebied</b>           |                           |                        |
| Ten hoogste toelaatbare geluidbelasting | 48 dB (art. 82 Wgh)       | 55 dB (art. 4.9 lid 1) |
| Maximale ontheffingswaarde              | 53 dB (art. 83 lid 1 Wgh) | 68 dB (art. 4.10)      |

Tabel 3 Overzicht van de grenswaarden uit de Wgh

Gezien de ten hoogste toelaatbare geluidsbelasting en de maximale ontheffingswaarde kunnen zich drie situaties voordoen:

***Een geluidbelasting lager dan de ten hoogste toelaatbare geluidsbelasting***

In deze situatie zijn volgens de Wgh geen nadere acties nodig om de geluidgevoelige bebouwing te realiseren.

***Een geluidbelasting tussen de ten hoogste toelaatbare geluidbelasting en de maximale ontheffingswaarde***

In deze situatie dienen bij voorkeur maatregelen te worden getroffen om de geluidbelasting terug te brengen tot een waarde die lager is dan de ten hoogste toelaatbare geluidsbelasting. Wanneer er overwegende bezwaren zijn vanuit stedenbouwkundig, verkeerskundig, landschappelijk of financieel oogpunt, kan voor de geluidgevoelige bebouwing een hogere waarde worden aangevraagd. Voor het verlenen van hogere waarden kan de gemeente een gemeentelijk geluidbeleid vaststellen.

***Een geluidbelasting hoger dan de maximale ontheffingswaarde***

In deze situatie is de realisatie van geluidgevoelige bebouwing in principe niet mogelijk, tenzij geluidsbeperkende maatregelen worden getroffen waardoor de geluidbelasting daalt tot een waarde lager dan de ten hoogste toelaatbare geluidsbelasting of de maximale ontheffingswaarde.

## 2.2 Hogere waarde procedure

Bij een geluidbelasting, na beschouwing van maatregelen, tussen ten hoogste toelaatbare geluidbelasting en de maximale ontheffingswaarde kan bij het college van burgemeester en wethouders (B en W), onder bepaalde voorwaarden, ontheffing van de ten hoogste toelaatbare geluidsbelasting worden aangevraagd.

Eén van de voorwaarden uit de Wgh is de aanwezigheid van een geluidluwe gevel. Daarnaast moet, indien aanwezig, voldaan worden aan één of meerdere sub criteria uit lokaal hogere waarden beleid. De gemeente Apeldoorn heeft een actieplan voor de vaststelling van hogere waarden. Er wordt gebruik gemaakt van ontheffingscriteria voor wegverkeerslawaaï en spoorweglawaaï. Voor wegverkeerslawaaï wordt een onderscheid gemaakt tussen een aanleg of reconstructie van een nieuwe weg, nog niet geprojecteerde woningen binnen de bebouwde kom en nog niet geprojecteerde woningen buiten de bebouwde kom. Toepassing van een hogere grenswaarde vindt plaats indien de (beoogde) woningen buiten de bebouwde kom verspreid gesitueerd worden. Of deze woningen ter plaatse noodzakelijk zijn in samenhang met grond- of bedrijfsgebondenheid. Of deze woningen een open plaats vullen tussen aanwezige bebouwing. Of deze woningen worden ter plaatse gesitueerd als vervanging van bestaande bebouwing.

Toepassing van een hogere grenswaarde voor (beoogde) woningen binnen de bebouwde kom vindt plaats indien de woningen worden opgenomen in een stads- of dorpsvernieuwing. Of wanneer deze woningen een doelmatige akoestische afschermmende functie gaan vervullen voor andere geluidsgevoelige objecten. Of wanneer deze woningen ter plaatse noodzakelijk zijn in samenhang met grond- of bedrijfsgebondenheid. Of wanneer deze woningen een open plaats kunnen opvullen tussen aanwezige bebouwing. Of wanneer deze woningen als vervanging dienen van bestaande bebouwing. Of wanneer deze woningen in de omgeving van een station of halte gesitueerd zijn.

Toepassing van een hogere grenswaarde voor (beoogde) woningen als gevolg van een nieuwe weg vindt plaats indien de weg een noodzakelijke verkeers- en vervoersfunctie vervult of door een verkeersverzamel functie er een lagere geluidsbelasting zal optreden op woningen binnen de zone van een andere weg.

Voor spoorweglawaaï vindt toepassing van een hogere waarde plaats indien de (beoogde) woning(en) in de omgeving gesitueerd worden van een station of halte. Of verspreid worden buiten de bebouwde kom. Of om redenen van grond- of bedrijfsgebondenheid ter plaatse noodzakelijk zijn. Of dienen als vervanging van ter plaatse bestaande bebouwing. Of zijn opgenomen in een stads- of dorpsvernieuwing. Of een doelmatige akoestische afschermmende functie gaan vervullen voor andere geluidsgevoelige objecten. Of ter opvulling van een open plaats tussen aanwezige bebouwing kunnen opvullen.

Bij een aanvraag hogere grenswaarden is toetsing van de gevelwering vereist in verband met de binnenwaarde. De binnenwaarde mag de maximale waarde van 33 dB niet overschrijden.

Indien een hogere grenswaarde wordt aangevraagd, mag het college van B en W vragen naar de gecumuleerde geluidbelasting, waarbij ook andere bronnen zijn meegenomen, zoals railverkeerslawaaï of industrielawaaï (art. 157 Wgh, Bgh Hoofdstuk 2, art. 2.2b, lid 1-5).

## 2.3 Gecumuleerde geluidbelasting

De gecumuleerde geluidbelasting wordt berekend ter plaatse van de geluidgevoelige bestemmingen (waarvoor een hogere waarde wordt vastgesteld) die in meerdere geluidszones in de zin van de Wgh liggen. In het zesde lid van artikel 110a Wgh wordt aangegeven dat burgemeester en wethouders slechts hogere waarden vast kunnen stellen, wanneer de gecumuleerde geluidsbelasting niet leidt tot een onacceptabele geluidbelasting.

De Wgh geeft geen grenswaarden voor de gecumuleerde geluidbelasting. Dit is derhalve ter beoordeling van het bevoegd gezag.

## 2.4 Rekenmethodieken

### 2.4.1 *Rekenmethodiek voor de geluidbelastingen*

Volgens artikel 110d van de Wgh moet voor wegverkeer-, railverkeer- en industrielaawaai het “Reken- en meetvoorschrift geluid 2012” (RMG 2012) worden gevolgd. Voor de berekening van de geluidbelasting van een weg is de rekenmethodiek beschreven in bijlage III (hoofdstuk 3) van het RMG 2012. Voor de berekening van de geluidbelasting van een spoorlijn is de rekenmethodiek beschreven in bijlage IV (hoofdstuk 3) van het RMG 2012. Voor de berekening van de geluidbelasting van een gezoneerd industrieterrein is de rekenmethodiek beschreven in de Handleiding meten en rekenen industrielaawaai 1999.

De reken- en meetvoorschriften schrijven voor dat het equivalente geluidniveau moet worden bepaald volgens standaardrekenmethode 2, maar dat in bepaalde situaties kan worden volstaan met een eenvoudigere standaardrekenmethode 1-berekening. Standaardrekenmethode 1 is gebaseerd op een vereenvoudiging van de situatie, waarbij ten aanzien van het toepassingsbereik van de methode, voorwaarden worden gesteld. In voorliggende situatie is gerekend met standaardrekenmethode 2, hiervoor is gebruikgemaakt van het computerprogramma Winhavik (versie 9.0.2).

### 2.4.2 *Rekenmethodiek voor de gecumuleerde geluidbelasting*

Cumulatie is alleen van belang in situaties waarin geluidgevoelige bebouwing wordt blootgesteld aan meerdere geluidbronnen. Op basis van bijlage I, hoofdstuk 2: “Rekenmethode gecumuleerde geluidbelasting” uit het RMG 2012 hoeven bronnen, die niet zorgen voor een overschrijding van de ten hoogste toelaatbare geluidbelasting, niet betrokken te worden in de berekening van de gecumuleerde geluidbelasting. De gecumuleerde geluidbelasting wordt in het kader van de bepaling van de gevelwering berekend exclusief aftrek artikel 110g Wgh.

### 3 Onderzoeksgegevens

De verkeersgegevens zijn verstrekt door de Omgevingsdienst Veluwe IJssel, het betreft een verkeersmodel met als prognosejaar 2030.

#### 3.1 Selectie van geluidbronnen

Voor het akoestische onderzoek wordt allereerst bepaald welke (spoor)wegen relevant zijn voor het plangebied. In de directe omgeving van het plangebied liggen wegen en een spoorlijn.

Het plangebied ligt in het akoestische aandachtsgebied (zone) van de spoorlijn Apeldoorn – Amersfoort. Het plangebied ligt niet binnen de zones van wegen. In de directe omgeving liggen 30 km/uur wegen, zoals de Hoofdstraat, Kanaalstraat/Hofstraat, Stationsstraat, Kalverstraat. Het akoestisch onderzoek richt zich op deze verkeersbronnen.

##### 3.1.1 Snelheid wegen

Op de wegen Hoofdstraat, Kanaalstraat/Hofstraat, Stationsstraat en Kalverstraat geldt een maximumsnelheid van 30 km/uur.

##### 3.1.2 Wegverharding

De wegverharding van de Stationsstraat en Kalverstraat bestaat uit dichtasfaltbeton. In samenspraak met de Omgevingsdienst Veluwe IJssel is besloten dat de wegverharding van de Hoofdstraat en Kanaalstraat/Hofstraat bestaat uit elementverharding in keperverband.

##### 3.1.3 Verkeersintensiteiten wegen

In dit onderzoek is de intensiteit (voertuigbewegingen per etmaal) van de personenauto's en vrachtwagens (middelzware en zware vrachtwagens) afkomstig van de Omgevingsdienst Veluwe IJssel. De gegevens betreffen het prognosejaar 2030. In onderstaande tabel zijn de hoogste etmaalintensiteiten weergegeven per wegvak.

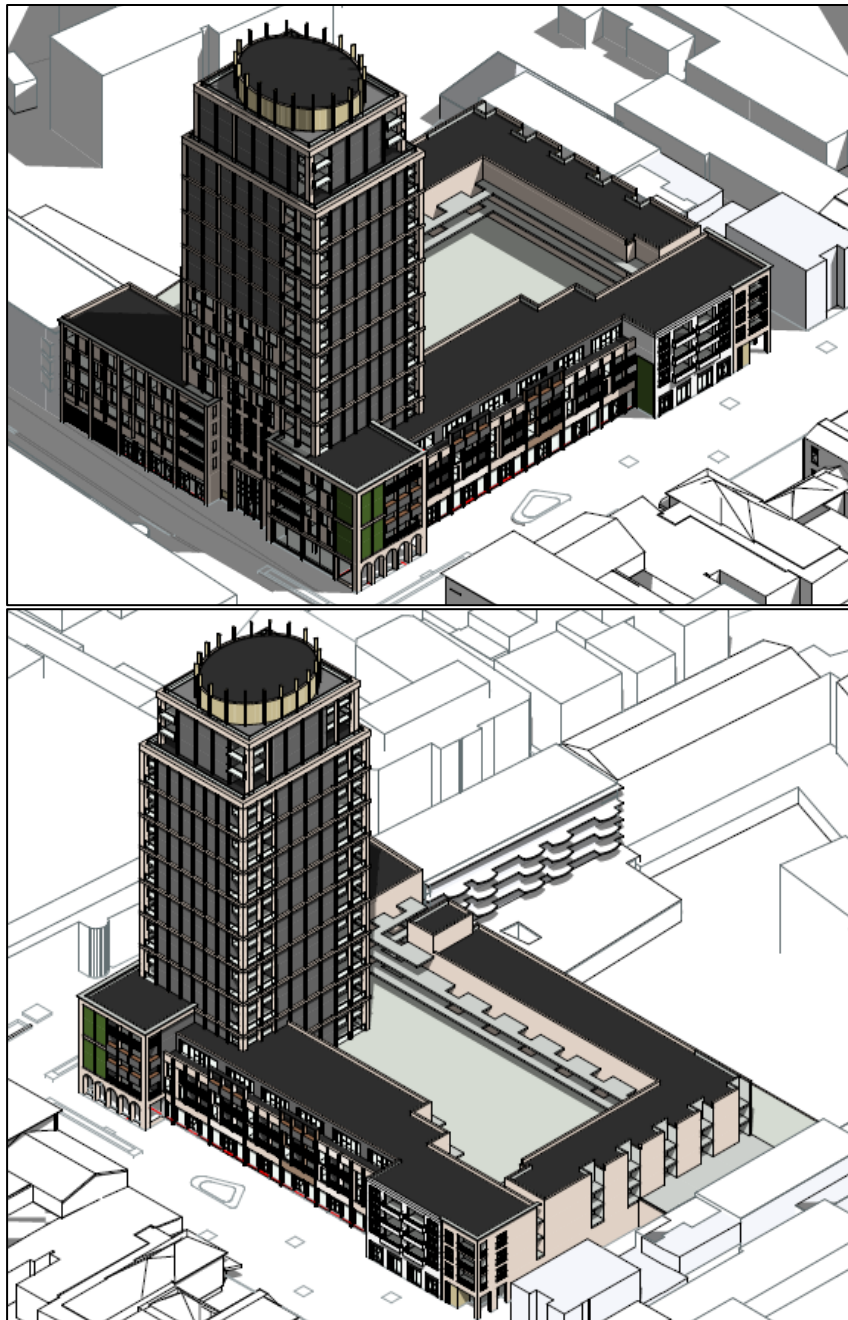
| Weg(vak)               | Etmaalintensiteit 2030 |
|------------------------|------------------------|
| Kalverstraat           | 12.119                 |
| Stationsstraat         | 4.465                  |
| Hoofdstraat            | 1.263                  |
| Kanaalstraat/Hofstraat | 804                    |

Tabel 4 Verkeersintensiteiten

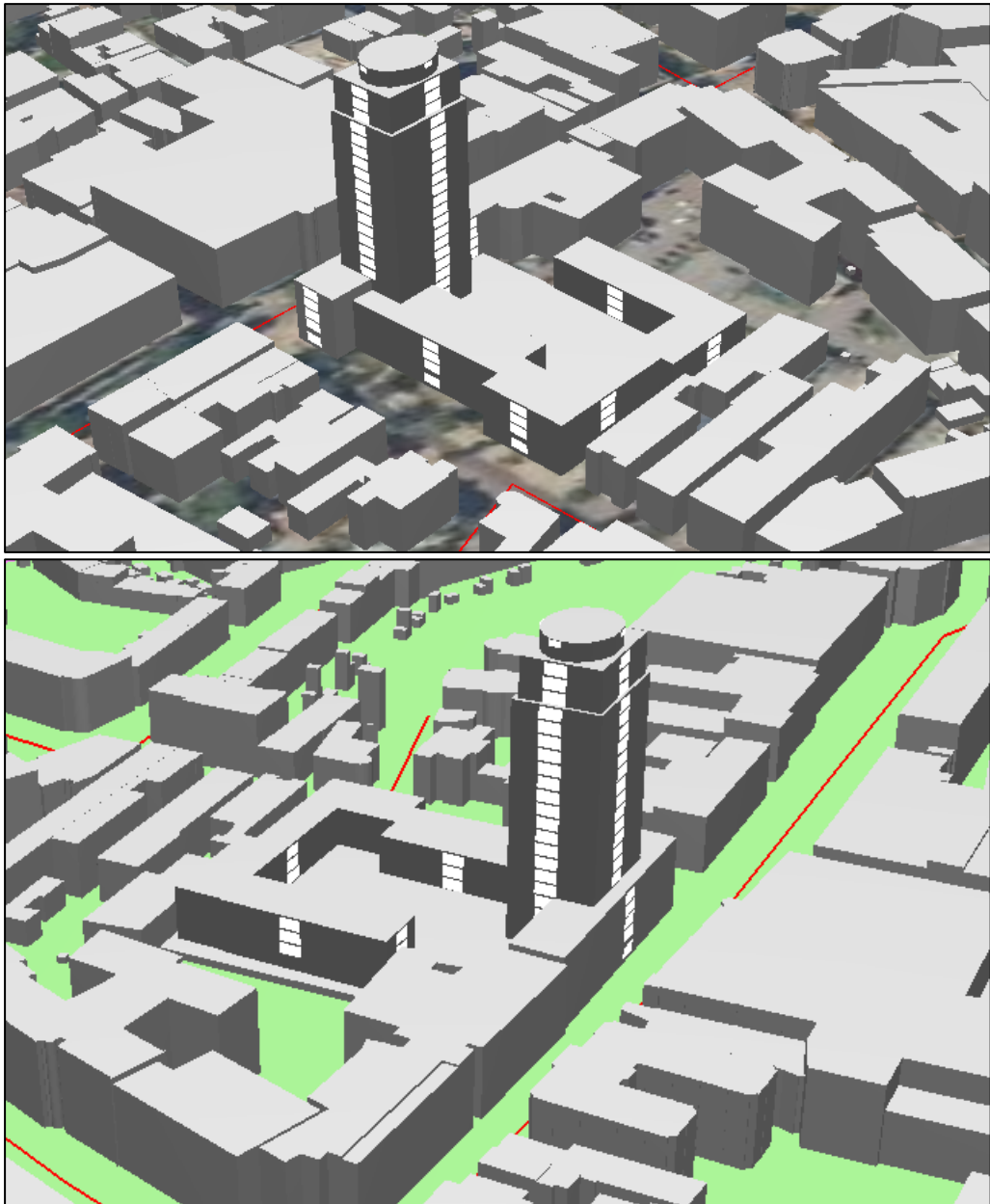
Het verkeer dat onderhavig plan zal oproepen zal zich hoofdzakelijk over de direct aansluitende straten verdelen. Verondersteld mag worden dat dit geen gevolgen heeft voor de gehanteerde etmaalintensiteiten, zoals weergegeven in tabel 4.

### 3.1.4 *Bebouwing en waarneemhoogten*

Getoetst is op de randen van het bouwplan (d.d. 1 mei 2020). De doorsneden van het bouwplan zijn onder bijlage C bijgevoegd. Omdat nog niet vast staat hoe de precieze inrichting eruit gaat zien is het plan ingevoerd als volledig geluidsgevoelig zoals staat beschreven in de Wgh. De eerste verdieping start op 5 meter hoogte. Vervolgens wordt uitgegaan van een vloerhoogte van 3 meter. De waarneempunten zijn per verdieping gesitueerd op 1,5 meter. De waarneempunten op de begane grond zijn gesitueerd op 2,5 meter. De exacte ligging van de waarneempunten is weergegeven in bijlage A. Figuur 2 geeft een impressie van het bouwplan weer. Figuur 3 geeft de vertaling weer naar het akoestisch rekenmodel.



Figuur 2 *Initiatief (Bron: IM Architecten)*



*Figuur 3 3D-weergave akoestisch rekenmodel*

### **3.1.5 Aftrek ex artikel 110g Wgh**

Voor wegen waar de representatieve achtensnelheid lager is dan 70 km/uur wordt een correctie toegepast van 5 dB. Tot 1 juli 2018 geldt voor wegen waar de toegestane maximum snelheid hoger of gelijk is aan 70 km/uur een aftrek afhankelijk van de berekende geluidbelasting. Indien de geluidbelasting 57 dB bedraagt, is de aftrek 4 dB. Bij een geluidbelasting van 56 dB bedraagt de correctie 3 dB. Indien een andere geluidbelasting wordt berekend bedraagt de correctie 2 dB.

In dit onderzoek wordt een correctie van 5 dB<sup>1</sup> toegepast aangezien de snelheden lager liggen dan 70 km/uur.

| Maximum snelheid wegen | Aftrek ex artikel 110g Wgh |
|------------------------|----------------------------|
| < 70 km/uur            | - 5 dB                     |
| ≥ 70 km/uur            | - 2 dB                     |
|                        | Bij 57 dB - 4 dB           |
|                        | Bij 56 dB - 3 dB           |

Tabel 5 Aftrek ex artikel 110g Wgh

### 3.1.6 Snelheid en intensiteiten van de spoorlijn

Voor de geluidberekening zijn de snelheid en de verkeersintensiteiten van de treinen van belang op de spoorlijn. De gebruikte spoorgegevens zijn afkomstig uit het geluidregister, welke zijn vastgesteld in het kader van SWUNG I. Naast de spoorgegevens bevat het geluidregister ook informatie van de aanwezige geluidschermen langs het spoor.

### 3.1.7 Maaiveldhoogte spoor

Het spoor is ter plaatse gelegen op ongeveer 17 meter boven NAP.

<sup>1</sup> Op grond van de Wgh moet bij wegen met een snelheid tot 70 km/uur een aftrek voor het stiller worden van het verkeer (aftrek op grond van artikel 110g Wgh) van 5 dB worden toegepast. Voor 30 km/uur wegen is deze aftrek niet vastgelegd in de Wgh, omdat deze geen zone hebben. Bij lagere snelheden is het aandeel motorgeluid hoger dan van het bandengeluid. Het is aannemelijk dat het motorgeluid in de toekomst sterk zal afnemen, door gebruik van elektrische en hybride auto's, bij 30 km/uur wegen is dan ook de aftrek voor het stiller worden van het verkeer (aftrek op grond van artikel 110g Wgh) van 5 dB toegepast. Hiermee is aangesloten bij de Raad van State uitspraak bij het bestemmingsplan "Parijsch Zuid" in Culemborg (zaaknummer: 201304862/3/R2).

## 4 Onderzoek

### 4.1 Onderzoeksopzet

Volgens de Wgh mag voor geluidgevoelige bestemmingen de geluidbelasting in principe niet hoger zijn dan de ten hoogste toelaatbare geluidsbelasting. Als de geluidbelasting hoger is dan de ten hoogste toelaatbare geluidsbelasting, wordt getoetst of de geluidbelasting lager is dan de maximale ontheffingswaarde. In de beschreven situatie wordt het plan gesitueerd in een (binnen)stedelijk gebied. De ten hoogste toelaatbare geluidsbelasting voor wegverkeer bedraagt 48 dB, voor spoorverkeer 55 dB. De maximale ontheffingswaarde voor wegverkeer bedraagt 63 dB, voor spoorverkeer 68 dB.

### 4.2 Bepalen van de geluidbelastingen

De geluidbelasting wordt bepaald met behulp van de standaardrekenmethode 2-berekening. Conform de Wgh wordt de geluidbelasting getoetst per bron en dus per weg.

De grafische weergave van het model is weergegeven in de overzichtstekening van bijlage A. In bijlage B is een rapportage met de invoergegevens en rekenresultaten van het model opgenomen. In bijlage D zijn tevens de rekenresultaten in tabelvorm weergegeven.

### 4.3 Geluidbelastingen

#### 4.3.1 Hoogst berekende geluidbelasting spoorlijn Apeldoorn - Amersfoort

In onderstaande tabel is de hoogste geluidbelasting voor het bouwplan weergegeven als gevolg van de spoorlijn Apeldoorn – Amersfoort.

| Kenmerk<br>waarneempunt | Hoogte waarneempunt | Hoogste geluidbelasting in dB |
|-------------------------|---------------------|-------------------------------|
| PP                      | 54,5/57,5 meter     | 52                            |
| PPPP                    | 70 meter            | 52                            |

Tabel 6 Hoogst gemeten geluidsbelasting ten gevolge van de spoorlijn Apeldoorn - Amersfoort

In figuur 4 zijn de hoogst berekende geluidbelastingen per waarneempunt weergegeven als gevolg van de spoorlijn Apeldoorn - Amersfoort. Ter verduidelijking is ingezoomd op de waarneempunten M(MMM), N(NNN), O(OOO) en P(PPP).



Figuur 4 Hoogst berekende geluidbelasting vanwege de spoorlijn Apeldoorn - Amersfoort

Uit de berekeningen blijkt dat als gevolg van de spoorlijn Apeldoorn - Amersfoort er geen overschrijding van de ten hoogste toelaatbare geluidbelasting plaatsvindt.

#### 4.3.2 Hoogst berekende geluidbelasting Kanaalstraat/Hofstraat

In onderstaande tabel is de hoogste geluidbelasting voor het bouwplan weergegeven als gevolg van de Kanaalstraat/Hofstraat.

| Kenmerk<br>waarneempunt | Hoogte waarneempunt    | Hoogste geluidbelasting in dB |
|-------------------------|------------------------|-------------------------------|
| D                       | 2,5/6,5/9,5/12,5 meter | 59                            |

Tabel 7 Hoogst gemeten geluidsbelasting ten gevolge van de Kanaalstraat/Hofstraat

In figuur 5 zijn de hoogst berekende geluidbelastingen per waarneempunt weergegeven als gevolg van de Kanaalstraat/Hofstraat. Ter verduidelijking is ingezoomd op de waarneempunten M(MMM), N(NNN), O(OOO) en P(PPP).



Figuur 5 Hoogst berekende geluidbelasting vanwege de Kanaalstraat/Hofstraat inclusief aftrek conform artikel 110g Wgh

Uit de berekeningen blijkt dat als gevolg van de Kanaalstraat/Hofstraat er een overschrijding van de ten hoogste toelaatbare geluidbelasting plaatsvindt voor het noordelijk gedeelte van het bouwplan. Dit wordt veroorzaakt door de huidige busverbindingen. Recentelijk is er een nieuwe busconcessie gesloten waarbij de verwachting geldt dat er meer elektrische bussen gaan rijden. Het stadsverkeer zal elektrisch worden, het streekvervoer niet. De inschatting is dat circa 75% van de busbewegingen over de Kanaalstraat bestaat uit stadsvervoer en dus elektrisch zal worden. De maximale ontheffingswaarde wordt niet overschreden. Onderzoek naar maatregelen is nodig.

#### 4.3.3 Hoogst berekende geluidbelasting Kalverstraat

In onderstaande tabel is de hoogste geluidbelasting voor het bouwplan weergegeven als gevolg van de Kalverstraat.

| Kenmerk<br>waarneempunt | Hoogte waarneempunt  | Hoogste geluidbelasting in dB |
|-------------------------|----------------------|-------------------------------|
| A                       | 9,5/12,5 meter       | 45                            |
| PPPP                    | 60,5/63,5/66,5 meter | 45                            |

Tabel 8 Hoogst gemeten geluidsbelasting ten gevolge van de Kalverstraat

In figuur 6 zijn de hoogst berekende geluidbelastingen per waarneempunt weergegeven als gevolg van de Kalverstraat. Ter verduidelijking is ingezoomd op de waarneempunten P(PPP).



Figuur 6 Hoogst berekende geluidbelasting vanwege de Kalverstraat inclusief aftrek conform artikel 110g Wgh

Uit de berekeningen blijkt dat de ten hoogste toelaatbare geluidbelasting als gevolg van de Kalverstraat niet wordt overschreden.

#### 4.3.4 Hoogst berekende geluidbelasting Stationsstraat

In onderstaande tabel is de hoogste geluidbelasting voor het bouwplan weergegeven als gevolg van de Stationsstraat.

| Kenmerk<br>waarneempunt | Hoogte waarneempunt     | Hoogste geluidbelasting in dB |
|-------------------------|-------------------------|-------------------------------|
| OOOO                    | 60,5/63,5/66,5/70 meter | 40                            |

Tabel 9 Hoogst gemeten geluidsbelasting ten gevolge van de Stationsstraat

In figuur 7 zijn de hoogst berekende geluidbelastingen per waarneempunt weergegeven als gevolg van de Stationsstraat. Ter verduidelijking is ingezoomd op de waarneempunten O(OOO).



Figuur 7 Hoogst berekende geluidbelasting vanwege de Stationsstraat inclusief aftrek conform artikel 110g Wgh

Uit de berekeningen blijkt dat de ten hoogste toelaatbare geluidbelasting als gevolg van de Stationsstraat niet wordt overschreden.

#### 4.3.5 Hoogst berekende geluidbelasting Hoofdstraat

In onderstaande tabel is de hoogste geluidbelasting voor het bouwplan weergegeven als gevolg van de Hoofdstraat.

| Kenmerk<br>waarneempunt | Hoogte waarneempunt | Hoogste geluidbelasting in dB |
|-------------------------|---------------------|-------------------------------|
| A                       | 2,5/6,5 meter       | 48                            |

Tabel 10 Hoogst gemeten geluidsbelasting ten gevolge van de Hoofdstraat

In figuur 8 zijn de hoogst berekende geluidbelastingen per waarneempunt weergegeven als gevolg van de Hoofdstraat.



Figuur 8 Hoogst berekende geluidbelasting vanwege de Hoofdstraat inclusief aftrek conform artikel 110g Wgh

Uit de berekeningen blijkt dat de ten hoogste toelaatbare geluidbelasting als gevolg van de Hoofdstraat niet wordt overschreden.

#### 4.4 Mogelijkheden voor geluidsreducerende maatregelen

Vanwege de overschrijdingen van de ten hoogste toelaatbare geluidbelasting door de Kanaalstraat/Hofstraat (30 km/uur) is gekeken naar mogelijke maatregelen. De geluidbelasting wordt volledig veroorzaakt door de busverbindingen (middelzwaar verkeer).

Er is onderzocht of, en zo ja, welke doeltreffende maatregelen mogelijk zijn om de geluidbelasting terug te brengen tot een waarde die lager of gelijk is aan de ten hoogste toelaatbare geluidbelasting. Bij het treffen van maatregelen geldt een voorkeursvolgorde: bron, overdracht en ontvanger.

#### **4.4.1 Bronmaatregelen**

##### *Geluid reducerend wegdek*

In de huidige situatie bestaat de wegverharding van de Kanaalstraat/Hofstraat uit elementverharding in keperverband. Een wegverharding bestaande uit een dunne deklaag zou een verlaging van ongeveer 5 dB opleveren. De hoogste geluidbelasting als gevolg van de Kanaalstraat/Hofstraat zou daarmee 54 dB bedragen. Dit is nog steeds hoger dan de ten hoogste toelaatbare geluidbelasting. Bovendien zijn de benodigde kosten van ongeveer € 65.000 onevenredig hoog ten opzichte van het plan en zullen er bezwaren zijn vanuit stedenbouwkundig oogpunt. Deze maatregel wordt niet uitgevoerd.

#### **4.4.2 Overdrachtsmaatregelen**

##### *Afschermen en/of afstand vergroten*

Een voorbeeld van overdrachtsmaatregelen zijn geluidschermen en een vergroting van de afstand tussen plangebied en bron. In de huidige (binnen)stedelijke situatie is voor beide maatregelen echter geen ruimte. Deze maatregelen worden niet overwogen.

#### **4.4.3 Hogere grenswaarde aanvraag**

Aangezien de Kanaalstraat/Hofstraat een 30 km/uur weg betreft is een hogere grenswaarde aanvraag volgens de Wgh niet van toepassing.

### **4.5 Cumulatie**

Op basis van bijlage I, hoofdstuk 2: "Rekenmethode gecumuleerde geluidbelasting" uit het RMG 2012 hoeven wegen en spoorwegen, die niet zorgen voor een overschrijding van de ten hoogste toelaatbare geluidbelasting, niet betrokken te worden in de berekening van de gecumuleerde geluidbelasting. Omdat alleen de Kanaalstraat/Hofstraat tot een overschrijding van de ten hoogste toelaatbare geluidbelasting leidt, is een cumulatie niet nodig.

### **4.6 Toetsing aan het Bouwbesluit 2012**

Op grond van het Bouwbesluit 2012 worden eisen gesteld aan de akoestische binnenwaarde. Bij het bepalen van de vereiste gevelgeluidwering wordt rekening gehouden met de berekende geluidbelasting op de gevels van de geluidgevoelige bestemmingen exclusief aftrek conform art. 110g Wgh. In het kader van een goed woon- en leefklimaat kan daarbij rekening worden gehouden met de gecumuleerde geluidbelasting vanwege alle relevante geluidbronnen. Als gevolg van Kanaalstraat/Hofstraat is er een overschrijding van de ten hoogste toelaatbare geluidbelasting en is een toetsing aan het Bouwbesluit 2012 nodig. De hoogste geluidbelasting van de betreffende weg

is 64 dB (exclusief art. 110g Wgh). De binnenwaarde mag maximaal 33 dB bedragen. De gevelreductie dient dus minimaal  $64 - 33 = 31$  dB te bedragen.

Bij de aanvraag van een 'Omgevingsvergunning bouwen' dient door middel van een aanvullend bouwakoestisch onderzoek te worden aangetoond dat de binnenwaarde van 33 dB uit het Bouwbesluit 2012 wordt gehaald.

## 5 Conclusie

Het initiatief betreft een herontwikkeling voor het perceel aan de Hoofdstraat te Apeldoorn. Het beoogde bouwplan betreft een winkel- en horecaruimte op de begane grond. Op de bovengelegen verdiepingen zijn appartementen gepland. Om de ontwikkeling mogelijk te maken wordt een ruimtelijk onderbouwing opgesteld. In het kader van de ruimtelijke onderbouwing is onderzoek noodzakelijk naar de geluidbelasting op de beoogde woningen vanwege weg- en spoorverkeerslawaaï.

Op basis van dit onderzoek kunnen de volgende conclusies worden getrokken:

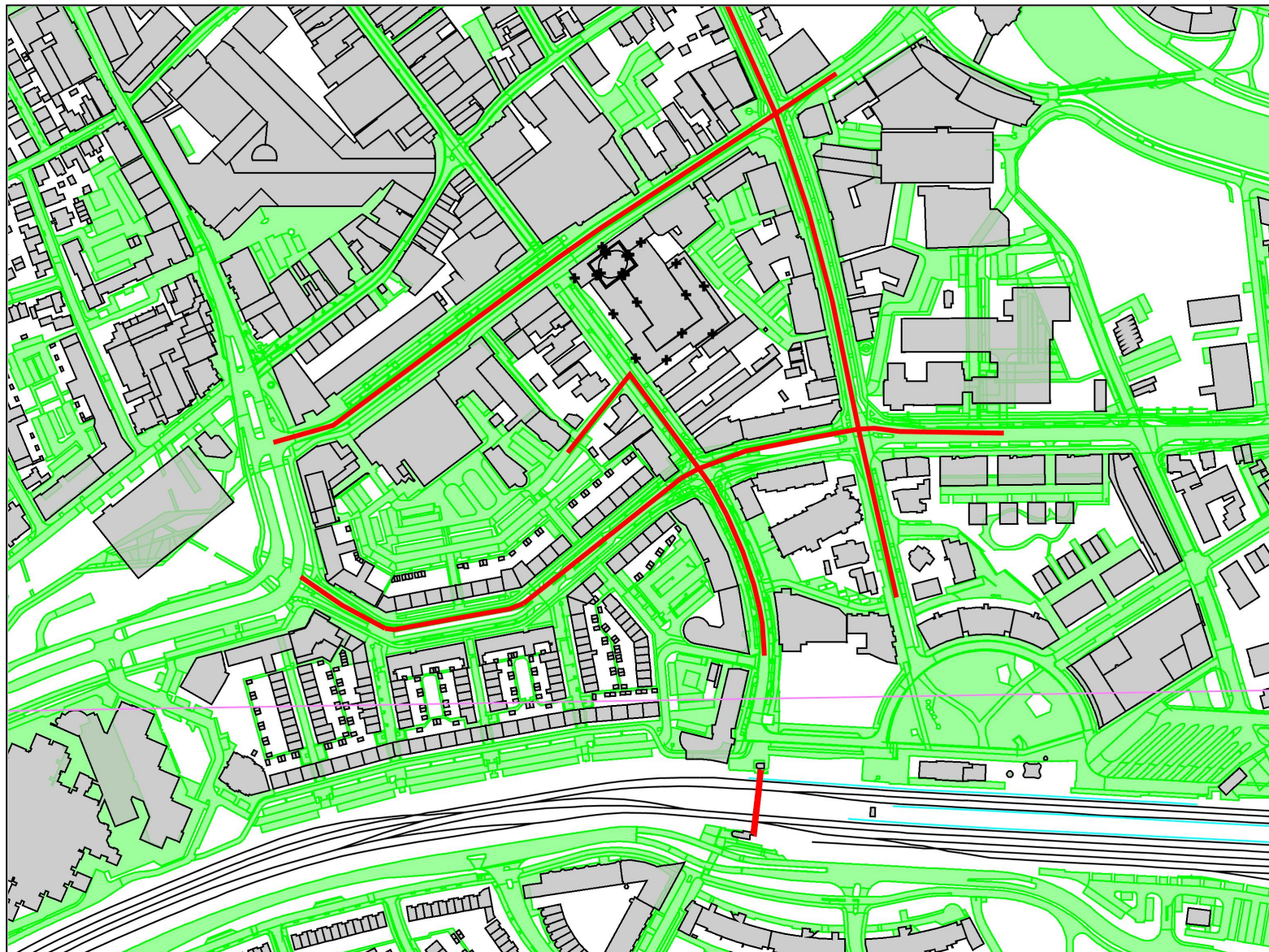
- De geluidbelasting als gevolg van de spoorlijn Apeldoorn – Amersfoort bedraagt maximaal 52 dB. Dit is lager dan de ten hoogste toelaatbare geluidbelasting.
- De geluidbelasting als gevolg van de Kanaalstraat/Hofstraat bedraagt maximaal 59 dB. Dit is hoger dan de ten hoogste toelaatbare geluidbelasting, maar lager dan de maximale ontheffingswaarde.
- De geluidbelasting als gevolg van de Kanaalstraat/Hofstraat wordt veroorzaakt door de ter plaatse liggende busverbindingen. Deze veroorzaakte geluidbelasting is inherent aan de binnenstedelijke locatie.
- Bron- en overdrachtsmaatregelen zijn onderzocht, maar zijn niet mogelijk of stuiten op bezwaren van financiële of stedenbouwkundige aard. Een hogere grenswaarde aanvraag als gevolg van de Kanaalstraat/Hofstraat is vanwege de geldende maximumsnelheid van 30 km/uur niet van toepassing.
- Rekening houdend met het Bouwbesluit 2012 dient de gevelwering ten minste 31 dB te bedragen, uitgegaan van de huidige busverbindingen. De gepresenteerde doorkijk is waarschijnlijk worstcase, omdat er een nieuwe busconcessie is gesloten waarbij de verwachting geldt dat er circa 75% van het busvervoer over de Kanaalstraat elektrisch zullen gaan rijden en dat zal tot lagere geluidsbelastingen leiden (exclusief aftrek conform art. 110g Wgh). Een en ander zal helder worden in het kader van het maatregelenonderzoek bij de omgevingsvergunning.
- Als gevolg van de wegen Kalverstraat, Stationsstraat en Hoofdstraat wordt de ten hoogste toelaatbare geluidbelasting van 48 dB niet overschreden.

## **Bijlage A**

### **Grafisch overzicht rekenmodel**

# SAB, Arnhem

project      Hoofdstraat Apeldoorn  
opdrachtgever    Nikkels Projecten B.V.



- objecten**
- bodemabsorptie
  - bebouwing
  - baanvak
  - rijlijn
  - extrastomp scherm
  - hardzachtlijn
  - spoorbrug
  - + waarneempunt gevel

**omschrijving**

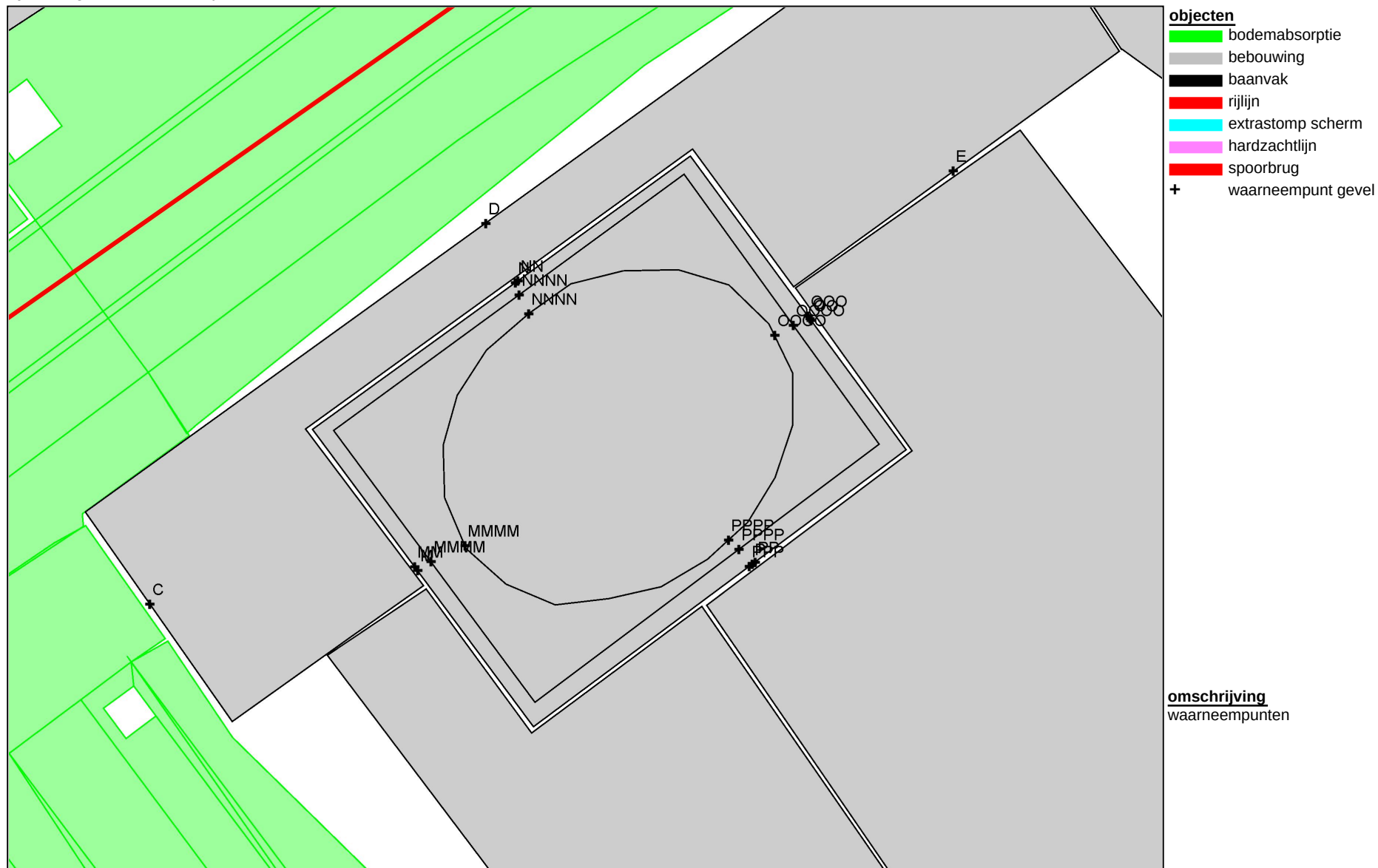
# SAB, Arnhem

project      Hoofdstraat Apeldoorn  
opdrachtgever    Nikkels Projecten B.V.



# SAB, Arnhem

project        Hoofdstraat Apeldoorn  
opdrachtgever   Nikkels Projecten B.V.



## **Bijlage B**

### **Rapportage van het rekenmodel**

**Projectgegevens**

projectnaam: Hoofdstraat Apeldoorn  
opdrachtgever: Nikkels Projecten B.V.  
adviseur: SAB  
databaseversie: 902  
situatie: Bouwplan 1 mei 2020  
uitsnede: basismodel

omschrijvingverkeerslawairailverkeerslawai

rekenhart:

16.5.2 (build0)  
;enhardt16;rmg201216.5.2 (build0)  
;enhardt16;rmg2012

aut. berekening gemiddeld maaiveld:

alleen absorptiegebieden( geen hz-lijnen):

standaard bodemabsorptie:

b  
b  
80 %b  
b  
80 %

rekenresultaat binnengelezen (datum):

19-05-2020

19-05-2020

rekenresultaat binnengelezen (tijd):

09:29

09:29

maximum aantal reflecties:

1 graden

1 graden

minimum zichthoek reflecties:

2 graden

2 graden

maximum sectorhoek:

5 graden

5 graden

vaste sectorhoek:

2

2

methode aftrek110g:

per wnp per weg RMG2012/2014

## Schermen

| nr   | z,gem | m,gem | lengte | type      | reflectie [%] |        | schermverhogingen |  | zwevend<br>vl/rf | gekoppeld<br>il | kenmerk |
|------|-------|-------|--------|-----------|---------------|--------|-------------------|--|------------------|-----------------|---------|
|      |       |       |        |           | links         | rechts |                   |  |                  |                 |         |
| 3891 | 18.1  | 17.2  | 145    | st.(-5dB) | 0             | 0      |                   |  | ..               | ..              | perron  |
| 3902 | 18.0  | 17.2  | 6      | st.(-5dB) | 0             | 0      |                   |  | ..               | ..              | perron  |
| 4207 | 18.1  | 17.2  | 418    | st.(-5dB) | 0             | 0      |                   |  | ..               | ..              | perron  |
| 4312 | 18.0  | 17.2  | 16     | st.(-5dB) | 0             | 0      |                   |  | ..               | ..              | perron  |
| 4707 | 18.1  | 17.2  | 417    | st.(-5dB) | 0             | 0      |                   |  | ..               | ..              | perron  |
| 4993 | 18.0  | 17.2  | 105    | st.(-5dB) | 0             | 0      |                   |  | ..               | ..              | perron  |
| 5887 | 18.0  | 17.2  | 1      | st.(-5dB) | 0             | 0      |                   |  | ..               | ..              | perron  |
| 6009 | 18.1  | 17.2  | 37     | st.(-5dB) | 0             | 0      |                   |  | ..               | ..              | perron  |

**Bodemlijnen**

| nr | z.gem | lengte | type                          | kenmerk |
|----|-------|--------|-------------------------------|---------|
| 1  | 17.2  | 4554   | hardzachtvergang + hoogtelijn |         |

## Waarneempunten met rekenresultaten

| (*) IL: inc. maatregel, VL: inc aftrek, RL: inc prognosetoeslag |     |          |        |       |           |      |         |       |       |    |      |       | (^) VL: ex. optrektoeslag |       |       |    |         |       |       |         |        |          |          |       |
|-----------------------------------------------------------------|-----|----------|--------|-------|-----------|------|---------|-------|-------|----|------|-------|---------------------------|-------|-------|----|---------|-------|-------|---------|--------|----------|----------|-------|
| nr                                                              | z1  | m1 adres | huisnr | type  | afw.toets | refl | kenmerk | rhart | groep | sh | wnh  | dag   | avond                     | nacht | Lden  | af | Lden(*) | Letm  | af    | Letm(*) | dag(^) | avond(^) | nacht(^) |       |
| 1                                                               | 0.0 | 17.2     |        | gevel |           |      | L       | RL    | (0)   | 1  | 2.5  | 34.76 | 34.30                     | 30.42 | 38.19 |    | 38.19   | 40.42 |       | 40.42   | --     | --       | --       |       |
|                                                                 |     |          |        |       |           |      |         | RL    | (0)   | 1  | 6.5  | 37.66 | 37.15                     | 33.24 | 41.03 |    | 41.03   | 43.24 |       | 43.24   | --     | --       | --       |       |
|                                                                 |     |          |        |       |           |      |         | RL    | (0)   | 1  | 9.5  | 41.28 | 40.69                     | 36.85 | 44.63 |    | 44.63   | 46.85 |       | 46.85   | --     | --       | --       |       |
|                                                                 |     |          |        |       |           |      |         | RL    | (0)   | 1  | 12.5 | 41.90 | 41.45                     | 37.45 | 45.27 |    | 45.27   | 47.45 |       | 47.45   | --     | --       | --       |       |
|                                                                 |     |          |        |       |           |      |         | VL    | (0)   | 1  | 2.5  | 46.90 | 43.62                     | 35.61 | 46.88 |    |         | 47    | 46.90 |         | 47     | 46.90    | 43.62    | 35.61 |
|                                                                 |     |          |        |       |           |      |         | VL    | (0)   | 1  | 6.5  | 47.31 | 43.96                     | 35.98 | 47.26 |    |         | 47    | 47.31 |         | 47     | 47.31    | 43.96    | 35.98 |
|                                                                 |     |          |        |       |           |      |         | VL    | (0)   | 1  | 9.5  | 47.61 | 44.14                     | 36.25 | 47.53 |    |         | 48    | 47.61 |         | 48     | 47.61    | 44.14    | 36.25 |
|                                                                 |     |          |        |       |           |      |         | VL    | (0)   | 1  | 12.5 | 48.03 | 44.37                     | 36.55 | 47.87 |    |         | 48    | 48.03 |         | 48     | 48.03    | 44.37    | 36.55 |
|                                                                 |     |          |        |       |           |      |         | VL    | (1)   | 1  | 2.5  | 46.22 | 43.16                     | 34.93 | 46.26 | 5  | 41      | 46.22 |       | 5       | 41     | 46.22    | 43.16    | 34.93 |
|                                                                 |     |          |        |       |           |      |         | VL    | (1)   | 1  | 6.5  | 46.48 | 43.42                     | 35.19 | 46.52 | 5  | 42      | 46.48 |       | 5       | 41     | 46.48    | 43.42    | 35.19 |
|                                                                 |     |          |        |       |           |      |         | VL    | (1)   | 1  | 9.5  | 46.44 | 43.37                     | 35.14 | 46.47 | 5  | 41      | 46.44 |       | 5       | 41     | 46.44    | 43.37    | 35.14 |
|                                                                 |     |          |        |       |           |      |         | VL    | (1)   | 1  | 12.5 | 46.38 | 43.31                     | 35.08 | 46.41 | 5  | 41      | 46.38 |       | 5       | 41     | 46.38    | 43.31    | 35.08 |
|                                                                 |     |          |        |       |           |      |         | VL    | (2)   | 1  | 2.5  | 31.66 | 27.85                     | 22.03 | 32.00 | 5  | 27      | 32.03 |       | 5       | 27     | 31.66    | 27.85    | 22.03 |
|                                                                 |     |          |        |       |           |      |         | VL    | (2)   | 1  | 6.5  | 32.04 | 28.22                     | 22.41 | 32.38 | 5  | 27      | 32.41 |       | 5       | 27     | 32.04    | 28.22    | 22.41 |
|                                                                 |     |          |        |       |           |      |         | VL    | (2)   | 1  | 9.5  | 33.06 | 29.24                     | 23.43 | 33.40 | 5  | 28      | 33.43 |       | 5       | 28     | 33.06    | 29.24    | 23.43 |
|                                                                 |     |          |        |       |           |      |         | VL    | (2)   | 1  | 12.5 | 31.05 | 27.23                     | 21.42 | 31.39 | 5  | 26      | 31.42 |       | 5       | 26     | 31.05    | 27.23    | 21.42 |
|                                                                 |     |          |        |       |           |      |         | VL    | (3)   | 1  | 2.5  | 30.00 | 25.99                     | 19.59 | 30.05 | 5  | 25      | 30.00 |       | 5       | 25     | 30.00    | 25.99    | 19.59 |
|                                                                 |     |          |        |       |           |      |         | VL    | (3)   | 1  | 6.5  | 30.48 | 26.46                     | 20.08 | 30.54 | 5  | 26      | 30.48 |       | 5       | 25     | 30.48    | 26.46    | 20.08 |
|                                                                 |     |          |        |       |           |      |         | VL    | (3)   | 1  | 9.5  | 31.60 | 27.59                     | 21.22 | 31.66 | 5  | 27      | 31.60 |       | 5       | 27     | 31.60    | 27.59    | 21.22 |
|                                                                 |     |          |        |       |           |      |         | VL    | (3)   | 1  | 12.5 | 33.08 | 29.09                     | 22.71 | 33.15 | 5  | 28      | 33.08 |       | 5       | 28     | 33.08    | 29.09    | 22.71 |
|                                                                 |     |          |        |       |           |      |         | VL    | (4)   | 1  | 2.5  | 36.65 | 31.26                     | 24.42 | 35.95 | 5  | 31      | 36.65 |       | 5       | 32     | 36.65    | 31.26    | 24.42 |
|                                                                 |     |          |        |       |           |      |         | VL    | (4)   | 1  | 6.5  | 38.19 | 32.63                     | 25.87 | 37.44 | 5  | 32      | 38.19 |       | 5       | 33     | 38.19    | 32.63    | 25.87 |
|                                                                 |     |          |        |       |           |      |         | VL    | (4)   | 1  | 9.5  | 40.10 | 34.45                     | 27.75 | 39.33 | 5  | 34      | 40.10 |       | 5       | 35     | 40.10    | 34.45    | 27.75 |
|                                                                 |     |          |        |       |           |      |         | VL    | (4)   | 1  | 12.5 | 42.23 | 36.61                     | 29.88 | 41.47 | 5  | 36      | 42.23 |       | 5       | 37     | 42.23    | 36.61    | 29.88 |
| 14                                                              | 0.0 | 17.2     |        | gevel |           |      | G       | RL    | (0)   | 1  | 6.5  | 36.11 | 35.63                     | 31.71 | 39.50 |    | 39.50   | 41.71 |       | 41.71   | --     | --       | --       |       |
|                                                                 |     |          |        |       |           |      |         | RL    | (0)   | 1  | 9.5  | 39.29 | 38.75                     | 34.77 | 42.60 |    | 42.60   | 44.77 |       | 44.77   | --     | --       | --       |       |
|                                                                 |     |          |        |       |           |      |         | RL    | (0)   | 1  | 12.5 | 40.20 | 39.66                     | 35.72 | 43.53 |    | 43.53   | 45.72 |       | 45.72   | --     | --       | --       |       |
|                                                                 |     |          |        |       |           |      |         | VL    | (0)   | 1  | 6.5  | 38.27 | 34.09                     | 27.97 | 38.32 |    | 38      | 38.27 |       | 38      | 38.27  | 34.09    | 27.97    |       |
|                                                                 |     |          |        |       |           |      |         | VL    | (0)   | 1  | 9.5  | 39.02 | 34.87                     | 28.79 | 39.10 |    | 39      | 39.02 |       | 39      | 39.02  | 34.87    | 28.79    |       |
|                                                                 |     |          |        |       |           |      |         | VL    | (0)   | 1  | 12.5 | 39.64 | 35.51                     | 29.45 | 39.74 |    | 40      | 39.64 |       | 40      | 39.64  | 35.51    | 29.45    |       |
|                                                                 |     |          |        |       |           |      |         | VL    | (1)   | 1  | 6.5  | 20.38 | 16.93                     | 8.85  | 20.26 | 5  | 15      | 20.38 |       | 5       | 15     | 20.38    | 16.93    | 8.85  |
|                                                                 |     |          |        |       |           |      |         | VL    | (1)   | 1  | 9.5  | 20.92 | 17.47                     | 9.40  | 20.80 | 5  | 16      | 20.92 |       | 5       | 16     | 20.92    | 17.47    | 9.40  |
|                                                                 |     |          |        |       |           |      |         | VL    | (1)   | 1  | 12.5 | 21.41 | 17.98                     | 9.90  | 21.30 | 5  | 16      | 21.41 |       | 5       | 16     | 21.41    | 17.98    | 9.90  |
|                                                                 |     |          |        |       |           |      |         | VL    | (2)   | 1  | 6.5  | 35.78 | 31.96                     | 26.15 | 36.12 | 5  | 31      | 36.15 |       | 5       | 31     | 35.78    | 31.96    | 26.15 |
|                                                                 |     |          |        |       |           |      |         | VL    | (2)   | 1  | 9.5  | 36.78 | 32.97                     | 27.15 | 37.12 | 5  | 32      | 37.15 |       | 5       | 32     | 36.78    | 32.97    | 27.15 |
|                                                                 |     |          |        |       |           |      |         | VL    | (2)   | 1  | 12.5 | 37.61 | 33.79                     | 27.98 | 37.95 | 5  | 33      | 37.98 |       | 5       | 33     | 37.61    | 33.79    | 27.98 |
|                                                                 |     |          |        |       |           |      |         | VL    | (3)   | 1  | 6.5  | 30.85 | 26.76                     | 20.38 | 30.87 | 5  | 26      | 30.85 |       | 5       | 26     | 30.85    | 26.76    | 20.38 |
|                                                                 |     |          |        |       |           |      |         | VL    | (3)   | 1  | 9.5  | 31.23 | 27.14                     | 20.76 | 31.25 | 5  | 26      | 31.23 |       | 5       | 26     | 31.23    | 27.14    | 20.76 |
|                                                                 |     |          |        |       |           |      |         | VL    | (3)   | 1  | 12.5 | 31.69 | 27.60                     | 21.23 | 31.71 | 5  | 27      | 31.69 |       | 5       | 27     | 31.69    | 27.60    | 21.23 |
|                                                                 |     |          |        |       |           |      |         | VL    | (4)   | 1  | 6.5  | 32.05 | 26.70                     | 19.90 | 31.38 | 5  | 26      | 32.05 |       | 5       | 27     | 32.05    | 26.70    | 19.90 |
|                                                                 |     |          |        |       |           |      |         | VL    | (4)   | 1  | 9.5  | 32.48 | 27.14                     | 20.38 | 31.82 | 5  | 27      | 32.48 |       | 5       | 27     | 32.48    | 27.14    | 20.38 |
|                                                                 |     |          |        |       |           |      |         | VL    | (4)   | 1  | 12.5 | 32.59 | 27.20                     | 20.44 | 31.91 | 5  | 27      | 32.59 |       | 5       | 28     | 32.59    | 27.20    | 20.44 |
| 15                                                              | 0.0 | 17.2     |        | gevel |           |      | F       | RL    | (0)   | 1  | 6.5  | 37.41 | 36.85                     | 33.01 | 40.78 |    | 40.78   | 43.01 |       | 43.01   | --     | --       | --       |       |
|                                                                 |     |          |        |       |           |      |         | RL    | (0)   | 1  | 9.5  | 39.54 | 38.98                     | 35.13 | 42.91 |    | 42.91   | 45.13 |       | 45.13   | --     | --       | --       |       |
|                                                                 |     |          |        |       |           |      |         | RL    | (0)   | 1  | 12.5 | 40.62 | 40.08                     | 36.23 | 44.00 |    | 44.00   | 46.23 |       | 46.23   | --     | --       | --       |       |
|                                                                 |     |          |        |       |           |      |         | VL    | (0)   | 1  | 6.5  | 38.02 | 33.73                     | 27.49 | 37.98 |    | 38      | 38.02 |       | 38      | 38.02  | 33.73    | 27.49    |       |
|                                                                 |     |          |        |       |           |      |         | VL    | (0)   | 1  | 9.5  | 38.55 | 34.25                     | 28.01 | 38.51 |    | 39      | 38.55 |       | 39      | 38.55  | 34.25    | 28.01    |       |
|                                                                 |     |          |        |       |           |      |         | VL    | (0)   | 1  | 12.5 | 39.08 | 34.80                     | 28.56 | 39.05 |    | 39      | 39.08 |       | 39      | 39.08  | 34.80    | 28.56    |       |
|                                                                 |     |          |        |       |           |      |         | VL    | (1)   | 1  | 6.5  | 18.09 | 14.68                     | 6.59  | 17.99 | 5  | 13      | 18.09 |       | 5       | 13     | 18.09    | 14.68    | 6.59  |

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|    |     |      |       |        |       |           |      |         |       | (*) IL: inc. maatregel, VL:inc aftrek, RL: inc prognosetoeslag |     |     |      |       |       |       |       |         |       | (^) VL: ex. optrektoeslag |         |        |          |          |       |       |       |
|----|-----|------|-------|--------|-------|-----------|------|---------|-------|----------------------------------------------------------------|-----|-----|------|-------|-------|-------|-------|---------|-------|---------------------------|---------|--------|----------|----------|-------|-------|-------|
| nr | z1  | m1   | adres | huisnr | type  | afw.toets | refl | kenmerk | rhart | groep                                                          | sh  | wnh | dag  | avond | nacht | Lden  | af    | Lden(*) | Letm  | af                        | Letm(*) | dag(^) | avond(^) | nacht(^) |       |       |       |
| 18 | 0.0 | 17.2 |       |        | gevel |           |      | C       |       |                                                                | VL  | (2) | 1    | 9.5   | 63.49 | 59.67 | 53.86 | 63.83   | 5     | 59                        | 63.86   | 5      | 59       | 63.49    | 59.67 | 53.86 |       |
|    |     |      |       |        |       |           |      |         |       |                                                                | VL  | (2) | 1    | 12.5  | 63.21 | 59.39 | 53.58 | 63.55   | 5     | 59                        | 63.58   | 5      | 59       | 63.21    | 59.39 | 53.58 |       |
|    |     |      |       |        |       |           |      |         |       |                                                                | VL  | (2) | 1    | 15.5  | 62.91 | 59.10 | 53.29 | 63.26   | 5     | 58                        | 63.29   | 5      | 58       | 62.91    | 59.10 | 53.29 |       |
|    |     |      |       |        |       |           |      |         |       |                                                                | VL  | (3) | 1    | 2.5   | 36.73 | 32.62 | 26.07 | 36.69   | 5     | 32                        | 36.73   | 5      | 32       | 36.73    | 32.62 | 26.07 |       |
|    |     |      |       |        |       |           |      |         |       |                                                                | VL  | (3) | 1    | 6.5   | 36.87 | 32.76 | 26.23 | 36.84   | 5     | 32                        | 36.87   | 5      | 32       | 36.87    | 32.76 | 26.23 |       |
|    |     |      |       |        |       |           |      |         |       |                                                                | VL  | (3) | 1    | 9.5   | 37.57 | 33.46 | 26.93 | 37.54   | 5     | 33                        | 37.57   | 5      | 33       | 37.57    | 33.46 | 26.93 |       |
|    |     |      |       |        |       |           |      |         |       |                                                                | VL  | (3) | 1    | 12.5  | 38.23 | 34.11 | 27.58 | 38.19   | 5     | 33                        | 38.23   | 5      | 33       | 38.23    | 34.11 | 27.58 |       |
|    |     |      |       |        |       |           |      |         |       |                                                                | VL  | (3) | 1    | 15.5  | 38.56 | 34.44 | 27.91 | 38.52   | 5     | 34                        | 38.56   | 5      | 34       | 38.56    | 34.44 | 27.91 |       |
|    |     |      |       |        |       |           |      |         |       |                                                                | VL  | (4) | 1    | 2.5   | 30.78 | 25.40 | 18.56 | 30.09   | 5     | 25                        | 30.78   | 5      | 26       | 30.78    | 25.40 | 18.56 |       |
|    |     |      |       |        |       |           |      |         |       |                                                                | VL  | (4) | 1    | 6.5   | 30.81 | 25.32 | 18.54 | 30.09   | 5     | 25                        | 30.81   | 5      | 26       | 30.81    | 25.32 | 18.54 |       |
|    |     |      |       |        |       |           |      |         |       |                                                                | VL  | (4) | 1    | 9.5   | 31.17 | 25.57 | 18.84 | 30.41   | 5     | 25                        | 31.17   | 5      | 26       | 31.17    | 25.57 | 18.84 |       |
|    |     |      |       |        |       |           |      |         |       |                                                                | VL  | (4) | 1    | 12.5  | 31.27 | 25.52 | 18.85 | 30.47   | 5     | 25                        | 31.27   | 5      | 26       | 31.27    | 25.52 | 18.85 |       |
|    |     |      |       |        |       |           |      |         |       |                                                                | VL  | (4) | 1    | 15.5  | 30.19 | 24.49 | 17.78 | 29.40   | 5     | 24                        | 30.19   | 5      | 25       | 30.19    | 24.49 | 17.78 |       |
|    |     |      |       |        |       |           |      |         |       |                                                                | RL  | (0) | 1    | 2.5   | 37.73 | 37.31 | 33.34 | 41.14   |       | 41.14                     |         | 43.34  | --       | --       | --    |       |       |
|    |     |      |       |        |       |           |      |         |       |                                                                | RL  | (0) | 1    | 6.5   | 40.00 | 39.56 | 35.46 | 43.32   |       | 43.32                     |         | 45.46  | --       | --       | --    |       |       |
|    |     |      |       |        |       |           |      |         |       |                                                                | RL  | (0) | 1    | 9.5   | 41.14 | 40.69 | 36.54 | 44.43   |       | 44.43                     |         | 46.54  | --       | --       | --    |       |       |
|    |     |      |       |        |       |           |      |         |       |                                                                | RL  | (0) | 1    | 12.5  | 41.35 | 40.93 | 36.77 | 44.65   |       | 44.65                     |         | 46.77  | --       | --       | --    |       |       |
|    |     |      |       |        |       |           |      |         |       |                                                                | RL  | (0) | 1    | 15.5  | 40.95 | 40.50 | 36.39 | 44.26   |       | 44.26                     |         | 46.39  | --       | --       | --    |       |       |
|    |     |      |       |        |       |           |      |         |       |                                                                | VL  | (0) | 1    | 2.5   | 58.36 | 54.51 | 48.65 | 58.67   |       | 59                        |         | 58.65  | 59       | 58.36    | 54.51 | 48.65 |       |
|    |     |      |       |        |       |           |      |         |       |                                                                | VL  | (0) | 1    | 6.5   | 58.68 | 54.83 | 48.97 | 58.99   |       | 59                        |         | 58.97  | 59       | 58.68    | 54.83 | 48.97 |       |
|    |     |      |       |        |       |           |      |         |       |                                                                | VL  | (0) | 1    | 9.5   | 58.62 | 54.77 | 48.91 | 58.93   |       | 59                        |         | 58.91  | 59       | 58.62    | 54.77 | 48.91 |       |
|    |     |      |       |        |       |           |      |         |       |                                                                | VL  | (0) | 1    | 12.5  | 58.51 | 54.65 | 48.78 | 58.81   |       | 59                        |         | 58.78  | 59       | 58.51    | 54.65 | 48.78 |       |
|    |     |      |       |        |       |           |      |         |       |                                                                | VL  | (0) | 1    | 15.5  | 58.39 | 54.53 | 48.65 | 58.69   |       | 59                        |         | 58.65  | 59       | 58.39    | 54.53 | 48.65 |       |
|    |     |      |       |        |       |           |      |         |       |                                                                | VL  | (1) | 1    | 2.5   | 39.46 | 36.24 | 28.07 | 39.43   | 5     | 34                        |         | 39.46  | 5        | 34       | 39.46 | 36.24 | 28.07 |
|    |     |      |       |        |       |           |      |         |       |                                                                | VL  | (1) | 1    | 6.5   | 40.71 | 37.55 | 29.36 | 40.71   | 5     | 36                        |         | 40.71  | 5        | 36       | 40.71 | 37.55 | 29.36 |
|    |     |      |       |        |       |           |      |         |       |                                                                | VL  | (1) | 1    | 9.5   | 41.15 | 37.99 | 29.80 | 41.15   | 5     | 36                        |         | 41.15  | 5        | 36       | 41.15 | 37.99 | 29.80 |
|    |     |      |       |        |       |           |      |         |       |                                                                | VL  | (1) | 1    | 12.5  | 41.29 | 38.12 | 29.93 | 41.28   | 5     | 36                        |         | 41.29  | 5        | 36       | 41.29 | 38.12 | 29.93 |
|    |     |      |       |        |       |           |      |         |       |                                                                | VL  | (1) | 1    | 15.5  | 41.36 | 38.18 | 29.99 | 41.35   | 5     | 36                        |         | 41.36  | 5        | 36       | 41.36 | 38.18 | 29.99 |
|    |     |      |       |        |       |           |      |         |       |                                                                | VL  | (2) | 1    | 2.5   | 58.18 | 54.36 | 48.55 | 58.52   | 5     | 54                        |         | 58.55  | 5        | 54       | 58.18 | 54.36 | 48.55 |
|    |     |      |       |        |       |           |      |         |       |                                                                | VL  | (2) | 1    | 6.5   | 58.50 | 54.68 | 48.87 | 58.84   | 5     | 54                        |         | 58.87  | 5        | 54       | 58.50 | 54.68 | 48.87 |
|    |     |      |       |        |       |           |      |         |       |                                                                | VL  | (2) | 1    | 9.5   | 58.41 | 54.60 | 48.79 | 58.76   | 5     | 54                        |         | 58.79  | 5        | 54       | 58.41 | 54.60 | 48.79 |
|    |     |      |       |        |       |           |      |         |       |                                                                | VL  | (2) | 1    | 12.5  | 58.27 | 54.45 | 48.64 | 58.61   | 5     | 54                        |         | 58.64  | 5        | 54       | 58.27 | 54.45 | 48.64 |
|    |     |      |       |        |       |           |      |         |       |                                                                | VL  | (2) | 1    | 15.5  | 58.13 | 54.31 | 48.50 | 58.47   | 5     | 53                        |         | 58.50  | 5        | 53       | 58.13 | 54.31 | 48.50 |
|    |     |      |       |        |       |           |      |         |       |                                                                | VL  | (3) | 1    | 2.5   | 25.47 | 21.40 | 14.98 | 25.49   | 5     | 20                        |         | 25.47  | 5        | 20       | 25.47 | 21.40 | 14.98 |
|    |     |      |       |        |       |           |      |         |       |                                                                | VL  | (3) | 1    | 6.5   | 25.07 | 20.99 | 14.58 | 25.09   | 5     | 20                        |         | 25.07  | 5        | 20       | 25.07 | 20.99 | 14.58 |
|    |     |      |       |        |       |           |      |         |       |                                                                | VL  | (3) | 1    | 9.5   | 25.16 | 21.07 | 14.67 | 25.17   | 5     | 20                        |         | 25.16  | 5        | 20       | 25.16 | 21.07 | 14.67 |
|    |     |      |       |        |       |           |      |         |       |                                                                | VL  | (3) | 1    | 12.5  | 25.41 | 21.30 | 14.91 | 25.42   | 5     | 20                        |         | 25.41  | 5        | 20       | 25.41 | 21.30 | 14.91 |
|    |     |      |       |        |       |           |      |         |       |                                                                | VL  | (3) | 1    | 15.5  | 23.16 | 19.01 | 12.62 | 23.15   | 5     | 18                        |         | 23.16  | 5        | 18       | 23.16 | 19.01 | 12.62 |
|    |     |      |       |        |       |           |      |         |       |                                                                | VL  | (4) | 1    | 2.5   | 42.74 | 36.95 | 30.18 | 41.90   | 5     | 37                        |         | 42.74  | 5        | 38       | 42.74 | 36.95 | 30.18 |
|    |     |      |       |        |       |           |      |         |       |                                                                | VL  | (4) | 1    | 6.5   | 42.59 | 36.79 | 30.02 | 41.74   | 5     | 37                        |         | 42.59  | 5        | 38       | 42.59 | 36.79 | 30.02 |
|    |     |      |       |        |       |           |      |         |       |                                                                | VL  | (4) | 1    | 9.5   | 43.22 | 37.41 | 30.65 | 42.37   | 5     | 37                        |         | 43.22  | 5        | 38       | 43.22 | 37.41 | 30.65 |
|    |     |      |       |        |       |           |      |         |       |                                                                | VL  | (4) | 1    | 12.5  | 43.89 | 38.08 | 31.32 | 43.04   | 5     | 38                        |         | 43.89  | 5        | 39       | 43.89 | 38.08 | 31.32 |
|    |     |      |       |        |       |           |      |         |       |                                                                | VL  | (4) | 1    | 15.5  | 44.27 | 38.46 | 31.69 | 43.42   | 5     | 38                        |         | 44.27  | 5        | 39       | 44.27 | 38.46 | 31.69 |
| 19 | 0.0 | 17.2 |       | gevel  |       |           | B    |         |       | RL                                                             | (0) | 1   | 2.5  | 37.04 | 36.60 | 32.49 | 40.36 |         | 40.36 |                           | 42.49   | --     | --       | --       |       |       |       |
|    |     |      |       |        |       |           |      |         |       | RL                                                             | (0) | 1   | 6.5  | 39.93 | 39.47 | 35.28 | 43.19 |         | 43.19 |                           | 45.28   | --     | --       | --       |       |       |       |
|    |     |      |       |        |       |           |      |         |       | RL                                                             | (0) | 1   | 9.5  | 40.75 | 40.30 | 36.10 | 44.01 |         | 44.01 |                           | 46.10   | --     | --       | --       |       |       |       |
|    |     |      |       |        |       |           |      |         |       | RL                                                             | (0) | 1   | 12.5 | 41.37 | 40.94 | 36.76 | 44.65 |         | 44.65 |                           | 46.76   | --     | --       | --       |       |       |       |
|    |     |      |       |        |       |           |      |         |       | VL                                                             | (0) | 1   | 2.5  | 50.10 | 46.12 | 39.57 | 50.13 |         | 50    |                           | 50.10   | 50     | 50.10    | 46.12    | 39.57 |       |       |
|    |     |      |       |        |       |           |      |         |       | VL                                                             | (0) | 1   | 6.5  | 51.45 | 47.55 | 41.07 | 51.54 |         | 52    |                           | 51.45   | 51     | 51.45    | 47.55    | 41.07 |       |       |
|    |     |      |       |        |       |           |      |         |       | VL                                                             | (0) | 1   | 9.5  | 51.78 | 47.83 | 41.36 | 51.84 |         | 52    |                           | 51.78   | 52     | 51.78    | 47.83    | 41.36 |       |       |
|    |     |      |       |        |       |           |      |         |       | VL                                                             | (0) | 1   | 12.5 | 51.96 | 47.96 | 41.48 | 52.00 |         | 52    |                           | 51.96   | 52     | 51.96    | 47.96    | 41.48 |       |       |
|    |     |      |       |        |       |           |      |         |       | VL                                                             | (1) | 1   | 2.5  | 44.00 | 40.89 | 32.68 | 44.02 | 5       | 39    |                           | 44.00   | 5      | 39       | 44.00    | 40.89 | 32.68 |       |

| (*) IL: inc. maatregel, VL:inc aftrek, RL: inc prognosetoeslag |     |      |       |        |       |           |      |         |       |       |    |     |     |       |       | (^) VL: ex. optrektoeslag |       |         |      |       |         |        |          |          |       |       |       |
|----------------------------------------------------------------|-----|------|-------|--------|-------|-----------|------|---------|-------|-------|----|-----|-----|-------|-------|---------------------------|-------|---------|------|-------|---------|--------|----------|----------|-------|-------|-------|
| nr                                                             | z1  | m1   | adres | huisnr | type  | afw.toets | refl | kenmerk | rhart | groep | sh | wnh | dag | avond | nacht | Lden                      | af    | Lden(*) | Letm | af    | Letm(*) | dag(^) | avond(^) | nacht(^) |       |       |       |
| 20                                                             | 0.0 | 17.2 |       |        | gevel |           |      | A       |       |       | VL | (1) | 1   | 6.5   | 45.14 | 42.05                     | 33.83 | 45.16   | 5    | 40    | 45.14   | 5      | 40       | 45.14    | 42.05 | 33.83 |       |
|                                                                |     |      |       |        |       |           |      |         |       |       | VL | (1) | 1   | 9.5   | 45.31 | 42.22                     | 34.00 | 45.33   | 5    | 40    | 45.31   | 5      | 40       | 45.31    | 42.22 | 34.00 |       |
|                                                                |     |      |       |        |       |           |      |         |       |       | VL | (1) | 1   | 12.5  | 45.37 | 42.27                     | 34.05 | 45.39   | 5    | 40    | 45.37   | 5      | 40       | 45.37    | 42.27 | 34.05 |       |
|                                                                |     |      |       |        |       |           |      |         |       |       | VL | (2) | 1   | 2.5   | 47.36 | 43.55                     | 37.73 | 47.70   | 5    | 43    | 47.73   | 5      | 43       | 47.36    | 43.55 | 37.73 |       |
|                                                                |     |      |       |        |       |           |      |         |       |       | VL | (2) | 1   | 6.5   | 49.19 | 45.37                     | 39.56 | 49.53   | 5    | 45    | 49.56   | 5      | 45       | 49.19    | 45.37 | 39.56 |       |
|                                                                |     |      |       |        |       |           |      |         |       |       | VL | (2) | 1   | 9.5   | 49.43 | 45.61                     | 39.80 | 49.77   | 5    | 45    | 49.80   | 5      | 45       | 49.43    | 45.61 | 39.80 |       |
|                                                                |     |      |       |        |       |           |      |         |       |       | VL | (2) | 1   | 12.5  | 49.48 | 45.66                     | 39.85 | 49.82   | 5    | 45    | 49.85   | 5      | 45       | 49.48    | 45.66 | 39.85 |       |
|                                                                |     |      |       |        |       |           |      |         |       |       | VL | (3) | 1   | 2.5   | 25.21 | 21.11                     | 14.69 | 25.21   | 5    | 20    | 25.21   | 5      | 20       | 25.21    | 21.11 | 14.69 |       |
|                                                                |     |      |       |        |       |           |      |         |       |       | VL | (3) | 1   | 6.5   | 24.54 | 20.43                     | 14.01 | 24.54   | 5    | 20    | 24.54   | 5      | 20       | 24.54    | 20.43 | 14.01 |       |
|                                                                |     |      |       |        |       |           |      |         |       |       | VL | (3) | 1   | 9.5   | 23.52 | 19.39                     | 12.98 | 23.51   | 5    | 19    | 23.52   | 5      | 19       | 23.52    | 19.39 | 12.98 |       |
|                                                                |     |      |       |        |       |           |      |         |       |       | VL | (3) | 1   | 12.5  | 22.85 | 18.71                     | 12.30 | 22.84   | 5    | 18    | 22.85   | 5      | 18       | 22.85    | 18.71 | 12.30 |       |
|                                                                |     |      |       |        |       |           |      |         |       |       | VL | (4) | 1   | 2.5   | 43.51 | 37.72                     | 30.95 | 42.67   | 5    | 38    | 43.51   | 5      | 39       | 43.51    | 37.72 | 30.95 |       |
|                                                                |     |      |       |        |       |           |      |         |       |       | VL | (4) | 1   | 6.5   | 43.77 | 37.96                     | 31.20 | 42.92   | 5    | 38    | 43.77   | 5      | 39       | 43.77    | 37.96 | 31.20 |       |
|                                                                |     |      |       |        |       |           |      |         |       |       | VL | (4) | 1   | 9.5   | 44.59 | 38.77                     | 32.01 | 43.74   | 5    | 39    | 44.59   | 5      | 40       | 44.59    | 38.77 | 32.01 |       |
|                                                                |     |      |       |        |       |           |      |         |       |       | VL | (4) | 1   | 12.5  | 45.27 | 39.44                     | 32.69 | 44.42   | 5    | 39    | 45.27   | 5      | 40       | 45.27    | 39.44 | 32.69 |       |
|                                                                |     |      |       |        |       |           |      |         |       |       | RL | (0) | 1   | 2.5   | 40.46 | 40.01                     | 36.00 | 43.82   |      | 43.82 | 46.00   |        | 46.00    | --       | --    | --    |       |
|                                                                |     |      |       |        |       |           |      |         |       |       | RL | (0) | 1   | 6.5   | 41.85 | 41.39                     | 37.31 | 45.17   |      | 45.17 | 47.31   |        | 47.31    | --       | --    | --    |       |
|                                                                |     |      |       |        |       |           |      |         |       |       | RL | (0) | 1   | 9.5   | 41.90 | 41.44                     | 37.37 | 45.22   |      | 45.22 | 47.37   |        | 47.37    | --       | --    | --    |       |
|                                                                |     |      |       |        |       |           |      |         |       |       | RL | (0) | 1   | 12.5  | 42.14 | 41.68                     | 37.64 | 45.48   |      | 45.48 | 47.64   |        | 47.64    | --       | --    | --    |       |
|                                                                |     |      |       |        |       |           |      |         |       |       | VL | (0) | 1   | 2.5   | 54.63 | 50.88                     | 43.20 | 54.46   |      |       | 54      | 54.63  |          | 55       | 54.63 | 50.88 | 43.20 |
|                                                                |     |      |       |        |       |           |      |         |       |       | VL | (0) | 1   | 6.5   | 55.25 | 51.35                     | 43.79 | 55.04   |      |       | 55      | 55.25  |          | 55       | 55.25 | 51.35 | 43.79 |
|                                                                |     |      |       |        |       |           |      |         |       |       | VL | (0) | 1   | 9.5   | 55.38 | 51.40                     | 43.91 | 55.15   |      |       | 55      | 55.38  |          | 55       | 55.38 | 51.40 | 43.91 |
|                                                                |     |      |       |        |       |           |      |         |       |       | VL | (0) | 1   | 12.5  | 55.28 | 51.26                     | 43.80 | 55.04   |      |       | 55      | 55.28  |          | 55       | 55.28 | 51.26 | 43.80 |
|                                                                |     |      |       |        |       |           |      |         |       |       | VL | (1) | 1   | 2.5   | 52.62 | 49.55                     | 41.32 | 52.65   | 5    | 48    | 52.62   | 5      | 48       | 52.62    | 49.55 | 41.32 |       |
|                                                                |     |      |       |        |       |           |      |         |       |       | VL | (1) | 1   | 6.5   | 52.68 | 49.60                     | 41.38 | 52.71   | 5    | 48    | 52.68   | 5      | 48       | 52.68    | 49.60 | 41.38 |       |
|                                                                |     |      |       |        |       |           |      |         |       |       | VL | (1) | 1   | 9.5   | 52.47 | 49.39                     | 41.17 | 52.50   | 5    | 47    | 52.47   | 5      | 47       | 52.47    | 49.39 | 41.17 |       |
|                                                                |     |      |       |        |       |           |      |         |       |       | VL | (1) | 1   | 12.5  | 52.22 | 49.14                     | 40.91 | 52.25   | 5    | 47    | 52.22   | 5      | 47       | 52.22    | 49.14 | 40.91 |       |
|                                                                |     |      |       |        |       |           |      |         |       |       | VL | (2) | 1   | 2.5   | 43.95 | 40.13                     | 34.32 | 44.29   | 5    | 39    | 44.32   | 5      | 39       | 43.95    | 40.13 | 34.32 |       |
|                                                                |     |      |       |        |       |           |      |         |       |       | VL | (2) | 1   | 6.5   | 45.44 | 41.63                     | 35.81 | 45.78   | 5    | 41    | 45.81   | 5      | 41       | 45.44    | 41.63 | 35.81 |       |
|                                                                |     |      |       |        |       |           |      |         |       |       | VL | (2) | 1   | 9.5   | 46.01 | 42.19                     | 36.38 | 46.35   | 5    | 41    | 46.38   | 5      | 41       | 46.01    | 42.19 | 36.38 |       |
|                                                                |     |      |       |        |       |           |      |         |       |       | VL | (2) | 1   | 12.5  | 46.07 | 42.26                     | 36.45 | 46.42   | 5    | 41    | 46.45   | 5      | 41       | 46.07    | 42.26 | 36.45 |       |
|                                                                |     |      |       |        |       |           |      |         |       |       | VL | (3) | 1   | 2.5   | 24.80 | 20.69                     | 14.28 | 24.80   | 5    | 20    | 24.80   | 5      | 20       | 24.80    | 20.69 | 14.28 |       |
|                                                                |     |      |       |        |       |           |      |         |       |       | VL | (3) | 1   | 6.5   | 23.94 | 19.82                     | 13.41 | 23.94   | 5    | 19    | 23.94   | 5      | 19       | 23.94    | 19.82 | 13.41 |       |
|                                                                |     |      |       |        |       |           |      |         |       |       | VL | (3) | 1   | 9.5   | 23.73 | 19.63                     | 13.23 | 23.74   | 5    | 19    | 23.73   | 5      | 19       | 23.73    | 19.63 | 13.23 |       |
|                                                                |     |      |       |        |       |           |      |         |       |       | VL | (3) | 1   | 12.5  | 22.77 | 18.68                     | 12.30 | 22.79   | 5    | 18    | 22.77   | 5      | 18       | 22.77    | 18.68 | 12.30 |       |
|                                                                |     |      |       |        |       |           |      |         |       |       | VL | (4) | 1   | 2.5   | 49.16 | 43.44                     | 36.62 | 48.33   | 5    | 43    | 49.16   | 5      | 44       | 49.16    | 43.44 | 36.62 |       |
|                                                                |     |      |       |        |       |           |      |         |       |       | VL | (4) | 1   | 6.5   | 50.59 | 44.87                     | 38.05 | 49.76   | 5    | 45    | 50.59   | 5      | 46       | 50.59    | 44.87 | 38.05 |       |
|                                                                |     |      |       |        |       |           |      |         |       |       | VL | (4) | 1   | 9.5   | 51.09 | 45.36                     | 38.55 | 50.26   | 5    | 45    | 51.09   | 5      | 46       | 51.09    | 45.36 | 38.55 |       |
|                                                                |     |      |       |        |       |           |      |         |       |       | VL | (4) | 1   | 12.5  | 51.14 | 45.42                     | 38.60 | 50.31   | 5    | 45    | 51.14   | 5      | 46       | 51.14    | 45.42 | 38.60 |       |
| 21                                                             | 0.0 | 17.2 |       | gevel  |       |           |      | P       |       |       | RL | (0) | 1   | 18.5  | 44.15 | 43.90                     | 39.72 | 47.57   |      | 47.57 | 49.72   |        | 49.72    | --       | --    | --    |       |
|                                                                |     |      |       |        |       |           |      |         |       |       | RL | (0) | 1   | 21.5  | 45.62 | 45.36                     | 41.28 | 49.09   |      | 49.09 | 51.28   |        | 51.28    | --       | --    | --    |       |
|                                                                |     |      |       |        |       |           |      |         |       |       | RL | (0) | 1   | 24.5  | 46.07 | 45.82                     | 41.78 | 49.57   |      | 49.57 | 51.78   |        | 51.78    | --       | --    | --    |       |
|                                                                |     |      |       |        |       |           |      |         |       |       | RL | (0) | 1   | 27.5  | 46.23 | 45.98                     | 41.96 | 49.74   |      | 49.74 | 51.96   |        | 51.96    | --       | --    | --    |       |
|                                                                |     |      |       |        |       |           |      |         |       |       | RL | (0) | 1   | 30.5  | 46.45 | 46.20                     | 42.18 | 49.96   |      | 49.96 | 52.18   |        | 52.18    | --       | --    | --    |       |
|                                                                |     |      |       |        |       |           |      |         |       |       | RL | (0) | 1   | 33.5  | 46.62 | 46.38                     | 42.36 | 50.14   |      | 50.14 | 52.36   |        | 52.36    | --       | --    | --    |       |
|                                                                |     |      |       |        |       |           |      |         |       |       | RL | (0) | 1   | 36.5  | 46.77 | 46.54                     | 42.49 | 50.28   |      | 50.28 | 52.49   |        | 52.49    | --       | --    | --    |       |
|                                                                |     |      |       |        |       |           |      |         |       |       | RL | (0) | 1   | 39.5  | 46.21 | 46.03                     | 41.99 | 49.76   |      | 49.76 | 51.99   |        | 51.99    | --       | --    | --    |       |
|                                                                |     |      |       |        |       |           |      |         |       |       | RL | (0) | 1   | 42.5  | 46.84 | 46.70                     | 42.61 | 50.40   |      | 50.40 | 52.61   |        | 52.61    | --       | --    | --    |       |
|                                                                |     |      |       |        |       |           |      |         |       |       | RL | (0) | 1   | 45.5  | 47.11 | 47.00                     | 42.91 | 50.69   |      | 50.69 | 52.91   |        | 52.91    | --       | --    | --    |       |
|                                                                |     |      |       |        |       |           |      |         |       |       | VL | (0) | 1   | 18.5  | 41.41 | 36.54                     | 29.82 | 40.97   |      | 41    | 41.41   |        | 41       | 41.41    | 36.54 | 29.82 |       |
|                                                                |     |      |       |        |       |           |      |         |       |       | VL | (0) | 1   | 21.5  | 42.81 | 37.98                     | 31.01 | 42.32   |      | 42    | 42.81   |        | 43       | 42.81    | 37.98 | 31.01 |       |
|                                                                |     |      |       |        |       |           |      |         |       |       | VL | (0) | 1   | 24.5  | 44.70 | 39.86                     | 32.73 | 44.17   |      | 44    | 44.70   |        | 45       | 44.70    | 39.86 | 32.73 |       |

|    |     |      |       |        |       |           |      |         |       | (*) IL: inc. maatregel, VL:inc aftrek, RL: inc prognosetoeslag |    |      |       |       |       |       |    |         |       | (^) VL: ex. optrektoeslag |         |        |          |          |
|----|-----|------|-------|--------|-------|-----------|------|---------|-------|----------------------------------------------------------------|----|------|-------|-------|-------|-------|----|---------|-------|---------------------------|---------|--------|----------|----------|
| nr | z1  | m1   | adres | huisnr | type  | afw.toets | refl | kenmerk | rhart | groep                                                          | sh | wnh  | dag   | avond | nacht | Lden  | af | Lden(*) | Letm  | af                        | Letm(*) | dag(^) | avond(^) | nacht(^) |
|    |     |      |       |        |       |           |      |         | VL    | (0)                                                            | 1  | 27.5 | 46.04 | 41.21 | 34.03 | 45.50 |    | 46      | 46.04 |                           | 46      | 46.04  | 41.21    | 34.03    |
|    |     |      |       |        |       |           |      |         | VL    | (0)                                                            | 1  | 30.5 | 47.07 | 42.24 | 35.03 | 46.52 |    | 47      | 47.07 |                           | 47      | 47.07  | 42.24    | 35.03    |
|    |     |      |       |        |       |           |      |         | VL    | (0)                                                            | 1  | 33.5 | 47.66 | 42.78 | 35.60 | 47.10 |    | 47      | 47.66 |                           | 48      | 47.66  | 42.78    | 35.60    |
|    |     |      |       |        |       |           |      |         | VL    | (0)                                                            | 1  | 36.5 | 48.06 | 43.18 | 36.01 | 47.50 |    | 48      | 48.06 |                           | 48      | 48.06  | 43.18    | 36.01    |
|    |     |      |       |        |       |           |      |         | VL    | (0)                                                            | 1  | 39.5 | 48.50 | 43.63 | 36.46 | 47.95 |    | 48      | 48.50 |                           | 48      | 48.50  | 43.63    | 36.46    |
|    |     |      |       |        |       |           |      |         | VL    | (0)                                                            | 1  | 42.5 | 49.17 | 44.36 | 37.19 | 48.64 |    | 49      | 49.17 |                           | 49      | 49.17  | 44.36    | 37.19    |
|    |     |      |       |        |       |           |      |         | VL    | (0)                                                            | 1  | 45.5 | 49.48 | 44.70 | 37.52 | 48.96 |    | 49      | 49.48 |                           | 49      | 49.48  | 44.70    | 37.52    |
|    |     |      |       |        |       |           |      |         | VL    | (1)                                                            | 1  | 18.5 | 31.33 | 27.95 | 19.85 | 31.24 | 5  | 26      | 31.33 | 5                         | 26      | 31.33  | 27.95    | 19.85    |
|    |     |      |       |        |       |           |      |         | VL    | (1)                                                            | 1  | 21.5 | 34.96 | 31.68 | 23.54 | 34.91 | 5  | 30      | 34.96 | 5                         | 30      | 34.96  | 31.68    | 23.54    |
|    |     |      |       |        |       |           |      |         | VL    | (1)                                                            | 1  | 24.5 | 37.16 | 33.93 | 25.77 | 37.13 | 5  | 32      | 37.16 | 5                         | 32      | 37.16  | 33.93    | 25.77    |
|    |     |      |       |        |       |           |      |         | VL    | (1)                                                            | 1  | 27.5 | 38.37 | 35.15 | 26.98 | 38.34 | 5  | 33      | 38.37 | 5                         | 33      | 38.37  | 35.15    | 26.98    |
|    |     |      |       |        |       |           |      |         | VL    | (1)                                                            | 1  | 30.5 | 39.28 | 36.08 | 27.91 | 39.26 | 5  | 34      | 39.28 | 5                         | 34      | 39.28  | 36.08    | 27.91    |
|    |     |      |       |        |       |           |      |         | VL    | (1)                                                            | 1  | 33.5 | 39.34 | 36.14 | 27.96 | 39.32 | 5  | 34      | 39.34 | 5                         | 34      | 39.34  | 36.14    | 27.96    |
|    |     |      |       |        |       |           |      |         | VL    | (1)                                                            | 1  | 36.5 | 39.62 | 36.43 | 28.25 | 39.60 | 5  | 35      | 39.62 | 5                         | 35      | 39.62  | 36.43    | 28.25    |
|    |     |      |       |        |       |           |      |         | VL    | (1)                                                            | 1  | 39.5 | 39.86 | 36.67 | 28.49 | 39.84 | 5  | 35      | 39.86 | 5                         | 35      | 39.86  | 36.67    | 28.49    |
|    |     |      |       |        |       |           |      |         | VL    | (1)                                                            | 1  | 42.5 | 40.22 | 37.04 | 28.85 | 40.21 | 5  | 35      | 40.22 | 5                         | 35      | 40.22  | 37.04    | 28.85    |
|    |     |      |       |        |       |           |      |         | VL    | (1)                                                            | 1  | 45.5 | 40.40 | 37.23 | 29.04 | 40.39 | 5  | 35      | 40.40 | 5                         | 35      | 40.40  | 37.23    | 29.04    |
|    |     |      |       |        |       |           |      |         | VL    | (2)                                                            | 1  | 18.5 | 32.41 | 28.59 | 22.78 | 32.75 | 5  | 28      | 32.78 | 5                         | 28      | 32.41  | 28.59    | 22.78    |
|    |     |      |       |        |       |           |      |         | VL    | (2)                                                            | 1  | 21.5 | 31.73 | 27.91 | 22.10 | 32.07 | 5  | 27      | 32.10 | 5                         | 27      | 31.73  | 27.91    | 22.10    |
|    |     |      |       |        |       |           |      |         | VL    | (2)                                                            | 1  | 24.5 | 29.95 | 26.14 | 20.32 | 30.29 | 5  | 25      | 30.32 | 5                         | 25      | 29.95  | 26.14    | 20.32    |
|    |     |      |       |        |       |           |      |         | VL    | (2)                                                            | 1  | 27.5 | 27.47 | 23.66 | 17.85 | 27.82 | 5  | 23      | 27.85 | 5                         | 23      | 27.47  | 23.66    | 17.85    |
|    |     |      |       |        |       |           |      |         | VL    | (2)                                                            | 1  | 30.5 | 25.31 | 21.49 | 15.68 | 25.65 | 5  | 21      | 25.68 | 5                         | 21      | 25.31  | 21.49    | 15.68    |
|    |     |      |       |        |       |           |      |         | VL    | (2)                                                            | 1  | 33.5 | 24.78 | 20.96 | 15.15 | 25.12 | 5  | 20      | 25.15 | 5                         | 20      | 24.78  | 20.96    | 15.15    |
|    |     |      |       |        |       |           |      |         | VL    | (2)                                                            | 1  | 36.5 | 24.47 | 20.65 | 14.84 | 24.81 | 5  | 20      | 24.84 | 5                         | 20      | 24.47  | 20.65    | 14.84    |
|    |     |      |       |        |       |           |      |         | VL    | (2)                                                            | 1  | 39.5 | 23.38 | 19.57 | 13.76 | 23.73 | 5  | 19      | 23.76 | 5                         | 19      | 23.38  | 19.57    | 13.76    |
|    |     |      |       |        |       |           |      |         | VL    | (2)                                                            | 1  | 42.5 | 21.94 | 18.12 | 12.31 | 22.28 | 5  | 17      | 22.31 | 5                         | 17      | 21.94  | 18.12    | 12.31    |
|    |     |      |       |        |       |           |      |         | VL    | (2)                                                            | 1  | 45.5 | 21.05 | 17.24 | 11.42 | 21.39 | 5  | 16      | 21.42 | 5                         | 16      | 21.05  | 17.24    | 11.42    |
|    |     |      |       |        |       |           |      |         | VL    | (3)                                                            | 1  | 18.5 | 32.21 | 28.24 | 21.86 | 32.29 | 5  | 27      | 32.21 | 5                         | 27      | 32.21  | 28.24    | 21.86    |
|    |     |      |       |        |       |           |      |         | VL    | (3)                                                            | 1  | 21.5 | 30.55 | 26.58 | 20.23 | 30.64 | 5  | 26      | 30.55 | 5                         | 26      | 30.55  | 26.58    | 20.23    |
|    |     |      |       |        |       |           |      |         | VL    | (3)                                                            | 1  | 24.5 | 30.91 | 26.93 | 20.58 | 30.99 | 5  | 26      | 30.91 | 5                         | 26      | 30.91  | 26.93    | 20.58    |
|    |     |      |       |        |       |           |      |         | VL    | (3)                                                            | 1  | 27.5 | 31.38 | 27.40 | 21.05 | 31.46 | 5  | 26      | 31.38 | 5                         | 26      | 31.38  | 27.40    | 21.05    |
|    |     |      |       |        |       |           |      |         | VL    | (3)                                                            | 1  | 30.5 | 32.50 | 28.53 | 22.15 | 32.58 | 5  | 28      | 32.50 | 5                         | 27      | 32.50  | 28.53    | 22.15    |
|    |     |      |       |        |       |           |      |         | VL    | (3)                                                            | 1  | 33.5 | 33.70 | 29.73 | 23.31 | 33.77 | 5  | 29      | 33.70 | 5                         | 29      | 33.70  | 29.73    | 23.31    |
|    |     |      |       |        |       |           |      |         | VL    | (3)                                                            | 1  | 36.5 | 34.37 | 30.40 | 23.97 | 34.44 | 5  | 29      | 34.37 | 5                         | 29      | 34.37  | 30.40    | 23.97    |
|    |     |      |       |        |       |           |      |         | VL    | (3)                                                            | 1  | 39.5 | 34.72 | 30.75 | 24.32 | 34.79 | 5  | 30      | 34.72 | 5                         | 30      | 34.72  | 30.75    | 24.32    |
|    |     |      |       |        |       |           |      |         | VL    | (3)                                                            | 1  | 42.5 | 35.48 | 31.52 | 25.08 | 35.55 | 5  | 31      | 35.48 | 5                         | 30      | 35.48  | 31.52    | 25.08    |
|    |     |      |       |        |       |           |      |         | VL    | (3)                                                            | 1  | 45.5 | 36.03 | 32.07 | 25.62 | 36.09 | 5  | 31      | 36.03 | 5                         | 31      | 36.03  | 32.07    | 25.62    |
|    |     |      |       |        |       |           |      |         | VL    | (4)                                                            | 1  | 18.5 | 39.58 | 33.97 | 27.17 | 38.80 | 5  | 34      | 39.58 | 5                         | 35      | 39.58  | 33.97    | 27.17    |
|    |     |      |       |        |       |           |      |         | VL    | (4)                                                            | 1  | 21.5 | 41.24 | 35.72 | 28.85 | 40.48 | 5  | 35      | 41.24 | 5                         | 36      | 41.24  | 35.72    | 28.85    |
|    |     |      |       |        |       |           |      |         | VL    | (4)                                                            | 1  | 24.5 | 43.44 | 37.99 | 31.06 | 42.70 | 5  | 38      | 43.44 | 5                         | 38      | 43.44  | 37.99    | 31.06    |
|    |     |      |       |        |       |           |      |         | VL    | (4)                                                            | 1  | 27.5 | 44.96 | 39.61 | 32.65 | 44.25 | 5  | 39      | 44.96 | 5                         | 40      | 44.96  | 39.61    | 32.65    |
|    |     |      |       |        |       |           |      |         | VL    | (4)                                                            | 1  | 30.5 | 46.06 | 40.73 | 33.75 | 45.36 | 5  | 40      | 46.06 | 5                         | 41      | 46.06  | 40.73    | 33.75    |
|    |     |      |       |        |       |           |      |         | VL    | (4)                                                            | 1  | 33.5 | 46.73 | 41.39 | 34.41 | 46.02 | 5  | 41      | 46.73 | 5                         | 42      | 46.73  | 41.39    | 34.41    |
|    |     |      |       |        |       |           |      |         | VL    | (4)                                                            | 1  | 36.5 | 47.15 | 41.82 | 34.83 | 46.44 | 5  | 41      | 47.15 | 5                         | 42      | 47.15  | 41.82    | 34.83    |
|    |     |      |       |        |       |           |      |         | VL    | (4)                                                            | 1  | 39.5 | 47.63 | 42.34 | 35.35 | 46.94 | 5  | 42      | 47.63 | 5                         | 43      | 47.63  | 42.34    | 35.35    |
|    |     |      |       |        |       |           |      |         | VL    | (4)                                                            | 1  | 42.5 | 48.35 | 43.18 | 36.16 | 47.70 | 5  | 43      | 48.35 | 5                         | 43      | 48.35  | 43.18    | 36.16    |
|    |     |      |       |        |       |           |      |         | VL    | (4)                                                            | 1  | 45.5 | 48.67 | 43.54 | 36.50 | 48.04 | 5  | 43      | 48.67 | 5                         | 44      | 48.67  | 43.54    | 36.50    |
| 22 | 0.0 | 17.2 |       |        | gevel |           |      | O       | RL    | (0)                                                            | 1  | 18.5 | 41.07 | 40.96 | 36.56 | 44.48 |    | 44.48   | 46.56 |                           | 46.56   | --     | --       | --       |
|    |     |      |       |        |       |           |      |         | RL    | (0)                                                            | 1  | 21.5 | 41.63 | 41.53 | 37.14 | 45.06 |    | 45.06   | 47.14 |                           | 47.14   | --     | --       | --       |
|    |     |      |       |        |       |           |      |         | RL    | (0)                                                            | 1  | 24.5 | 40.77 | 40.52 | 36.45 | 44.25 |    | 44.25   | 46.45 |                           | 46.45   | --     | --       | --       |
|    |     |      |       |        |       |           |      |         | RL    | (0)                                                            | 1  | 27.5 | 40.85 | 40.60 | 36.54 | 44.34 |    | 44.34   | 46.54 |                           | 46.54   | --     | --       | --       |
|    |     |      |       |        |       |           |      |         | RL    | (0)                                                            | 1  | 30.5 | 40.88 | 40.63 | 36.56 | 44.36 |    | 44.36   | 46.56 |                           | 46.56   | --     | --       | --       |

|    |    |    |       |        |      |           |      |         |       | (*) IL: inc. maatregel, VL:inc aftrek, RL: inc prognosetoeslag |    |      |       |       |       |       |    | (^) VL: ex. optrektoeslag |       |    |         |        |          |          |
|----|----|----|-------|--------|------|-----------|------|---------|-------|----------------------------------------------------------------|----|------|-------|-------|-------|-------|----|---------------------------|-------|----|---------|--------|----------|----------|
| nr | z1 | m1 | adres | huisnr | type | afw.toets | refl | kenmerk | rhart | groep                                                          | sh | wnh  | dag   | avond | nacht | Lden  | af | Lden(*)                   | Letm  | af | Letm(*) | dag(^) | avond(^) | nacht(^) |
|    |    |    |       |        |      |           |      |         | RL    | (0)                                                            | 1  | 33.5 | 40.98 | 40.73 | 36.67 | 44.47 |    | 44.47                     | 46.67 |    | 46.67   | --     | --       | --       |
|    |    |    |       |        |      |           |      |         | RL    | (0)                                                            | 1  | 36.5 | 41.12 | 40.86 | 36.83 | 44.62 |    | 44.62                     | 46.83 |    | 46.83   | --     | --       | --       |
|    |    |    |       |        |      |           |      |         | RL    | (0)                                                            | 1  | 39.5 | 41.08 | 40.81 | 36.78 | 44.57 |    | 44.57                     | 46.78 |    | 46.78   | --     | --       | --       |
|    |    |    |       |        |      |           |      |         | RL    | (0)                                                            | 1  | 42.5 | 41.13 | 40.85 | 36.91 | 44.66 |    | 44.66                     | 46.91 |    | 46.91   | --     | --       | --       |
|    |    |    |       |        |      |           |      |         | RL    | (0)                                                            | 1  | 45.5 | 41.35 | 41.08 | 37.14 | 44.89 |    | 44.89                     | 47.14 |    | 47.14   | --     | --       | --       |
|    |    |    |       |        |      |           |      |         | VL    | (0)                                                            | 1  | 18.5 | 42.76 | 38.78 | 32.80 | 42.96 |    | 43                        | 42.80 |    | 43      | 42.76  | 38.78    | 32.80    |
|    |    |    |       |        |      |           |      |         | VL    | (0)                                                            | 1  | 21.5 | 44.30 | 40.35 | 34.39 | 44.52 |    | 45                        | 44.39 |    | 44      | 44.30  | 40.35    | 34.39    |
|    |    |    |       |        |      |           |      |         | VL    | (0)                                                            | 1  | 24.5 | 46.47 | 42.56 | 36.63 | 46.72 |    | 47                        | 46.63 |    | 47      | 46.47  | 42.56    | 36.63    |
|    |    |    |       |        |      |           |      |         | VL    | (0)                                                            | 1  | 27.5 | 49.49 | 45.62 | 39.72 | 49.77 |    | 50                        | 49.72 |    | 50      | 49.49  | 45.62    | 39.72    |
|    |    |    |       |        |      |           |      |         | VL    | (0)                                                            | 1  | 30.5 | 51.00 | 47.13 | 41.22 | 51.28 |    | 51                        | 51.22 |    | 51      | 51.00  | 47.13    | 41.22    |
|    |    |    |       |        |      |           |      |         | VL    | (0)                                                            | 1  | 33.5 | 51.57 | 47.69 | 41.78 | 51.85 |    | 52                        | 51.78 |    | 52      | 51.57  | 47.69    | 41.78    |
|    |    |    |       |        |      |           |      |         | VL    | (0)                                                            | 1  | 36.5 | 51.97 | 48.09 | 42.17 | 52.24 |    | 52                        | 52.17 |    | 52      | 51.97  | 48.09    | 42.17    |
|    |    |    |       |        |      |           |      |         | VL    | (0)                                                            | 1  | 39.5 | 52.24 | 48.36 | 42.43 | 52.51 |    | 53                        | 52.43 |    | 52      | 52.24  | 48.36    | 42.43    |
|    |    |    |       |        |      |           |      |         | VL    | (0)                                                            | 1  | 42.5 | 52.75 | 48.86 | 42.93 | 53.01 |    | 53                        | 52.93 |    | 53      | 52.75  | 48.86    | 42.93    |
|    |    |    |       |        |      |           |      |         | VL    | (0)                                                            | 1  | 45.5 | 53.42 | 49.53 | 43.58 | 53.68 |    | 54                        | 53.58 |    | 54      | 53.42  | 49.53    | 43.58    |
|    |    |    |       |        |      |           |      |         | VL    | (1)                                                            | 1  | 18.5 | 19.39 | 16.08 | 7.95  | 19.33 | 5  | 14                        | 19.39 | 5  | 14      | 19.39  | 16.08    | 7.95     |
|    |    |    |       |        |      |           |      |         | VL    | (1)                                                            | 1  | 21.5 | 17.87 | 14.40 | 6.34  | 17.74 | 5  | 13                        | 17.87 | 5  | 13      | 17.87  | 14.40    | 6.34     |
|    |    |    |       |        |      |           |      |         | VL    | (1)                                                            | 1  | 24.5 | 19.28 | 15.69 | 7.67  | 19.11 | 5  | 14                        | 19.28 | 5  | 14      | 19.28  | 15.69    | 7.67     |
|    |    |    |       |        |      |           |      |         | VL    | (1)                                                            | 1  | 27.5 | 19.40 | 15.71 | 7.73  | 19.19 | 5  | 14                        | 19.40 | 5  | 14      | 19.40  | 15.71    | 7.73     |
|    |    |    |       |        |      |           |      |         | VL    | (1)                                                            | 1  | 30.5 | 19.52 | 15.77 | 7.82  | 19.29 | 5  | 14                        | 19.52 | 5  | 15      | 19.52  | 15.77    | 7.82     |
|    |    |    |       |        |      |           |      |         | VL    | (1)                                                            | 1  | 33.5 | 18.40 | 14.33 | 6.52  | 18.05 | 5  | 13                        | 18.40 | 5  | 13      | 18.40  | 14.33    | 6.52     |
|    |    |    |       |        |      |           |      |         | VL    | (1)                                                            | 1  | 36.5 | 17.98 | 13.70 | 5.98  | 17.56 | 5  | 13                        | 17.98 | 5  | 13      | 17.98  | 13.70    | 5.98     |
|    |    |    |       |        |      |           |      |         | VL    | (1)                                                            | 1  | 39.5 | 18.05 | 13.59 | 5.96  | 17.57 | 5  | 13                        | 18.05 | 5  | 13      | 18.05  | 13.59    | 5.96     |
|    |    |    |       |        |      |           |      |         | VL    | (1)                                                            | 1  | 42.5 | 17.70 | 13.25 | 5.61  | 17.22 | 5  | 12                        | 17.70 | 5  | 13      | 17.70  | 13.25    | 5.61     |
|    |    |    |       |        |      |           |      |         | VL    | (1)                                                            | 1  | 45.5 | 9.17  | 4.41  | -3.08 | 8.59  | 5  | 4                         | 9.17  | 5  | 4       | 9.17   | 4.41     | -3.08    |
|    |    |    |       |        |      |           |      |         | VL    | (2)                                                            | 1  | 18.5 | 41.33 | 37.51 | 31.70 | 41.67 | 5  | 37                        | 41.70 | 5  | 37      | 41.33  | 37.51    | 31.70    |
|    |    |    |       |        |      |           |      |         | VL    | (2)                                                            | 1  | 21.5 | 43.04 | 39.22 | 33.41 | 43.38 | 5  | 38                        | 43.41 | 5  | 38      | 43.04  | 39.22    | 33.41    |
|    |    |    |       |        |      |           |      |         | VL    | (2)                                                            | 1  | 24.5 | 45.52 | 41.70 | 35.89 | 45.86 | 5  | 41                        | 45.89 | 5  | 41      | 45.52  | 41.70    | 35.89    |
|    |    |    |       |        |      |           |      |         | VL    | (2)                                                            | 1  | 27.5 | 48.85 | 45.04 | 39.23 | 49.20 | 5  | 44                        | 49.23 | 5  | 44      | 48.85  | 45.04    | 39.23    |
|    |    |    |       |        |      |           |      |         | VL    | (2)                                                            | 1  | 30.5 | 50.31 | 46.50 | 40.69 | 50.66 | 5  | 46                        | 50.69 | 5  | 46      | 50.31  | 46.50    | 40.69    |
|    |    |    |       |        |      |           |      |         | VL    | (2)                                                            | 1  | 33.5 | 50.95 | 47.13 | 41.32 | 51.29 | 5  | 46                        | 51.32 | 5  | 46      | 50.95  | 47.13    | 41.32    |
|    |    |    |       |        |      |           |      |         | VL    | (2)                                                            | 1  | 36.5 | 51.33 | 47.51 | 41.70 | 51.67 | 5  | 47                        | 51.70 | 5  | 47      | 51.33  | 47.51    | 41.70    |
|    |    |    |       |        |      |           |      |         | VL    | (2)                                                            | 1  | 39.5 | 51.57 | 47.76 | 41.94 | 51.91 | 5  | 47                        | 51.94 | 5  | 47      | 51.57  | 47.76    | 41.94    |
|    |    |    |       |        |      |           |      |         | VL    | (2)                                                            | 1  | 42.5 | 52.05 | 48.23 | 42.42 | 52.39 | 5  | 47                        | 52.42 | 5  | 47      | 52.05  | 48.23    | 42.42    |
|    |    |    |       |        |      |           |      |         | VL    | (2)                                                            | 1  | 45.5 | 52.64 | 48.82 | 43.01 | 52.98 | 5  | 48                        | 53.01 | 5  | 48      | 52.64  | 48.82    | 43.01    |
|    |    |    |       |        |      |           |      |         | VL    | (3)                                                            | 1  | 18.5 | 34.99 | 30.92 | 24.56 | 35.03 | 5  | 30                        | 34.99 | 5  | 30      | 34.99  | 30.92    | 24.56    |
|    |    |    |       |        |      |           |      |         | VL    | (3)                                                            | 1  | 21.5 | 36.48 | 32.44 | 26.05 | 36.52 | 5  | 32                        | 36.48 | 5  | 31      | 36.48  | 32.44    | 26.05    |
|    |    |    |       |        |      |           |      |         | VL    | (3)                                                            | 1  | 24.5 | 37.70 | 33.67 | 27.25 | 37.74 | 5  | 33                        | 37.70 | 5  | 33      | 37.70  | 33.67    | 27.25    |
|    |    |    |       |        |      |           |      |         | VL    | (3)                                                            | 1  | 27.5 | 39.24 | 35.21 | 28.76 | 39.27 | 5  | 34                        | 39.24 | 5  | 34      | 39.24  | 35.21    | 28.76    |
|    |    |    |       |        |      |           |      |         | VL    | (3)                                                            | 1  | 30.5 | 40.86 | 36.84 | 30.37 | 40.89 | 5  | 36                        | 40.86 | 5  | 36      | 40.86  | 36.84    | 30.37    |
|    |    |    |       |        |      |           |      |         | VL    | (3)                                                            | 1  | 33.5 | 39.22 | 35.15 | 28.68 | 39.22 | 5  | 34                        | 39.22 | 5  | 34      | 39.22  | 35.15    | 28.68    |
|    |    |    |       |        |      |           |      |         | VL    | (3)                                                            | 1  | 36.5 | 39.31 | 35.21 | 28.71 | 39.29 | 5  | 34                        | 39.31 | 5  | 34      | 39.31  | 35.21    | 28.71    |
|    |    |    |       |        |      |           |      |         | VL    | (3)                                                            | 1  | 39.5 | 39.79 | 35.69 | 29.18 | 39.77 | 5  | 35                        | 39.79 | 5  | 35      | 39.79  | 35.69    | 29.18    |
|    |    |    |       |        |      |           |      |         | VL    | (3)                                                            | 1  | 42.5 | 40.52 | 36.42 | 29.90 | 40.49 | 5  | 35                        | 40.52 | 5  | 36      | 40.52  | 36.42    | 29.90    |
|    |    |    |       |        |      |           |      |         | VL    | (3)                                                            | 1  | 45.5 | 41.13 | 37.04 | 30.51 | 41.11 | 5  | 36                        | 41.13 | 5  | 36      | 41.13  | 37.04    | 30.51    |
|    |    |    |       |        |      |           |      |         | VL    | (4)                                                            | 1  | 18.5 | 33.16 | 28.08 | 21.32 | 32.61 | 5  | 28                        | 33.16 | 5  | 28      | 33.16  | 28.08    | 21.32    |
|    |    |    |       |        |      |           |      |         | VL    | (4)                                                            | 1  | 21.5 | 33.56 | 28.51 | 21.76 | 33.03 | 5  | 28                        | 33.56 | 5  | 29      | 33.56  | 28.51    | 21.76    |
|    |    |    |       |        |      |           |      |         | VL    | (4)                                                            | 1  | 24.5 | 34.44 | 29.47 | 22.69 | 33.94 | 5  | 29                        | 34.44 | 5  | 29      | 34.44  | 29.47    | 22.69    |
|    |    |    |       |        |      |           |      |         | VL    | (4)                                                            | 1  | 27.5 | 35.56 | 30.76 | 23.92 | 35.12 | 5  | 30                        | 35.56 | 5  | 31      | 35.56  | 30.76    | 23.92    |
|    |    |    |       |        |      |           |      |         | VL    | (4)                                                            | 1  | 30.5 | 37.84 | 33.33 | 26.37 | 37.50 | 5  | 32                        | 37.84 | 5  | 33      | 37.84  | 33.33    | 26.37    |
|    |    |    |       |        |      |           |      |         | VL    | (4)                                                            | 1  | 33.5 | 40.26 | 35.81 | 28.78 | 39.93 | 5  | 35                        | 40.26 | 5  | 35      | 40.26  | 35.81    | 28.78    |
|    |    |    |       |        |      |           |      |         | VL    | (4)                                                            | 1  | 36.5 | 41.22 | 36.80 | 29.74 | 40.89 | 5  | 36                        | 41.22 | 5  | 36      | 41.22  | 36.80    | 29.74    |

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|    |     |      |       |        |       |           |      |         |       |       | (*) IL: inc. maatregel, VL:inc aftrek, RL: inc prognosetoeslag |     |     |       |       |       |       |         |      |        | (^) VL: ex. optrektoeslag |        |          |          |       |       |       |
|----|-----|------|-------|--------|-------|-----------|------|---------|-------|-------|----------------------------------------------------------------|-----|-----|-------|-------|-------|-------|---------|------|--------|---------------------------|--------|----------|----------|-------|-------|-------|
| nr | z1  | m1   | adres | huisnr | type  | afw.toets | refl | kenmerk | rhart | groep | sh                                                             | wnh | dag | avond | nacht | Lden  | af    | Lden(*) | Letm | af     | Letm(*)                   | dag(^) | avond(^) | nacht(^) |       |       |       |
| 25 | 0.0 | 17.2 |       |        | gevel |           |      | MM      |       |       | VL                                                             | (3) | 1   | 21.5  | 19.80 | 15.55 | 9.15  | 19.73   | 5    | 15     | 19.80                     | 5      | 15       | 19.80    | 15.55 | 9.15  |       |
|    |     |      |       |        |       |           |      |         |       |       | VL                                                             | (3) | 1   | 24.5  | 17.46 | 13.19 | 6.76  | 17.38   | 5    | 12     | 17.46                     | 5      | 12       | 17.46    | 13.19 | 6.76  |       |
|    |     |      |       |        |       |           |      |         |       |       | VL                                                             | (3) | 1   | 27.5  | 18.88 | 14.61 | 8.05  | 18.76   | 5    | 14     | 18.88                     | 5      | 14       | 18.88    | 14.61 | 8.05  |       |
|    |     |      |       |        |       |           |      |         |       |       | VL                                                             | (3) | 1   | 30.5  | 19.92 | 15.67 | 9.06  | 19.79   | 5    | 15     | 19.92                     | 5      | 15       | 19.92    | 15.67 | 9.06  |       |
|    |     |      |       |        |       |           |      |         |       |       | VL                                                             | (3) | 1   | 33.5  | 20.30 | 16.04 | 9.43  | 20.17   | 5    | 15     | 20.30                     | 5      | 15       | 20.30    | 16.04 | 9.43  |       |
|    |     |      |       |        |       |           |      |         |       |       | VL                                                             | (3) | 1   | 36.5  | 12.79 | 8.49  | 2.07  | 12.69   | 5    | 8      | 12.79                     | 5      | 8        | 12.79    | 8.49  | 2.07  |       |
|    |     |      |       |        |       |           |      |         |       |       | VL                                                             | (3) | 1   | 39.5  | 12.95 | 8.63  | 2.21  | 12.84   | 5    | 8      | 12.95                     | 5      | 8        | 12.95    | 8.63  | 2.21  |       |
|    |     |      |       |        |       |           |      |         |       |       | VL                                                             | (3) | 1   | 42.5  | 12.47 | 8.15  | 1.71  | 12.36   | 5    | 7      | 12.47                     | 5      | 7        | 12.47    | 8.15  | 1.71  |       |
|    |     |      |       |        |       |           |      |         |       |       | VL                                                             | (3) | 1   | 45.5  | 12.83 | 8.51  | 2.07  | 12.72   | 5    | 8      | 12.83                     | 5      | 8        | 12.83    | 8.51  | 2.07  |       |
|    |     |      |       |        |       |           |      |         |       |       | VL                                                             | (4) | 1   | 18.5  | 42.42 | 36.76 | 29.90 | 41.61   | 5    | 37     | 42.42                     | 5      | 37       | 42.42    | 36.76 | 29.90 |       |
|    |     |      |       |        |       |           |      |         |       |       | VL                                                             | (4) | 1   | 21.5  | 43.58 | 37.89 | 31.05 | 42.76   | 5    | 38     | 43.58                     | 5      | 39       | 43.58    | 37.89 | 31.05 |       |
|    |     |      |       |        |       |           |      |         |       |       | VL                                                             | (4) | 1   | 24.5  | 44.46 | 38.76 | 31.92 | 43.64   | 5    | 39     | 44.46                     | 5      | 39       | 44.46    | 38.76 | 31.92 |       |
|    |     |      |       |        |       |           |      |         |       |       | VL                                                             | (4) | 1   | 27.5  | 44.51 | 38.81 | 31.98 | 43.69   | 5    | 39     | 44.51                     | 5      | 40       | 44.51    | 38.81 | 31.98 |       |
|    |     |      |       |        |       |           |      |         |       |       | VL                                                             | (4) | 1   | 30.5  | 45.08 | 39.40 | 32.55 | 44.26   | 5    | 39     | 45.08                     | 5      | 40       | 45.08    | 39.40 | 32.55 |       |
|    |     |      |       |        |       |           |      |         |       |       | VL                                                             | (4) | 1   | 33.5  | 45.33 | 39.62 | 32.79 | 44.51   | 5    | 40     | 45.33                     | 5      | 40       | 45.33    | 39.62 | 32.79 |       |
|    |     |      |       |        |       |           |      |         |       |       | VL                                                             | (4) | 1   | 36.5  | 45.59 | 39.89 | 33.05 | 44.77   | 5    | 40     | 45.59                     | 5      | 41       | 45.59    | 39.89 | 33.05 |       |
|    |     |      |       |        |       |           |      |         |       |       | VL                                                             | (4) | 1   | 39.5  | 45.87 | 40.20 | 33.35 | 45.06   | 5    | 40     | 45.87                     | 5      | 41       | 45.87    | 40.20 | 33.35 |       |
|    |     |      |       |        |       |           |      |         |       |       | VL                                                             | (4) | 1   | 42.5  | 46.12 | 40.47 | 33.61 | 45.31   | 5    | 40     | 46.12                     | 5      | 41       | 46.12    | 40.47 | 33.61 |       |
|    |     |      |       |        |       |           |      |         |       |       | VL                                                             | (4) | 1   | 45.5  | 46.59 | 41.02 | 34.11 | 45.80   | 5    | 41     | 46.59                     | 5      | 42       | 46.59    | 41.02 | 34.11 |       |
|    |     |      |       |        |       |           |      |         |       |       | RL                                                             | (0) | 1   | 48.5  | 44.84 | 44.51 | 40.85 | 48.49   |      |        | 48.49                     | 50.85  |          | 50.85    | --    | --    | --    |
|    |     |      |       |        |       |           |      |         |       |       | RL                                                             | (0) | 1   | 51.5  | 44.98 | 44.66 | 41.04 | 48.66   |      |        | 48.66                     | 51.04  |          | 51.04    | --    | --    | --    |
|    |     |      |       |        |       |           |      |         |       |       | RL                                                             | (0) | 1   | 54.5  | 45.21 | 44.89 | 41.33 | 48.93   |      |        | 48.93                     | 51.33  |          | 51.33    | --    | --    | --    |
|    |     |      |       |        |       |           |      |         |       |       | RL                                                             | (0) | 1   | 57.5  | 45.31 | 45.00 | 41.45 | 49.04   |      |        | 49.04                     | 51.45  |          | 51.45    | --    | --    | --    |
|    |     |      |       |        |       |           |      |         |       |       | VL                                                             | (0) | 1   | 48.5  | 55.80 | 51.83 | 45.85 | 56.01   |      |        | 56                        | 55.85  |          | 56       | 55.80 | 51.83 | 45.85 |
|    |     |      |       |        |       |           |      |         |       |       | VL                                                             | (0) | 1   | 51.5  | 55.17 | 51.17 | 45.16 | 55.35   |      |        | 55                        | 55.17  |          | 55       | 55.17 | 51.17 | 45.16 |
|    |     |      |       |        |       |           |      |         |       |       | VL                                                             | (0) | 1   | 54.5  | 55.10 | 51.08 | 45.06 | 55.27   |      |        | 55                        | 55.10  |          | 55       | 55.10 | 51.08 | 45.06 |
|    |     |      |       |        |       |           |      |         |       |       | VL                                                             | (0) | 1   | 57.5  | 55.02 | 51.00 | 44.97 | 55.18   |      |        | 55                        | 55.02  |          | 55       | 55.02 | 51.00 | 44.97 |
|    |     |      |       |        |       |           |      |         |       |       | VL                                                             | (1) | 1   | 48.5  | 41.16 | 37.97 | 29.79 | 41.14   | 5    | 36     | 41.16                     | 5      | 36       | 41.16    | 37.97 | 29.79 |       |
|    |     |      |       |        |       |           |      |         |       |       | VL                                                             | (1) | 1   | 51.5  | 41.13 | 37.94 | 29.76 | 41.11   | 5    | 36     | 41.13                     | 5      | 36       | 41.13    | 37.94 | 29.76 |       |
|    |     |      |       |        |       |           |      |         |       |       | VL                                                             | (1) | 1   | 54.5  | 41.10 | 37.91 | 29.73 | 41.08   | 5    | 36     | 41.10                     | 5      | 36       | 41.10    | 37.91 | 29.73 |       |
|    |     |      |       |        |       |           |      |         |       |       | VL                                                             | (1) | 1   | 57.5  | 40.99 | 37.80 | 29.62 | 40.97   | 5    | 36     | 40.99                     | 5      | 36       | 40.99    | 37.80 | 29.62 |       |
|    |     |      |       |        |       |           |      |         |       |       | VL                                                             | (2) | 1   | 48.5  | 55.03 | 51.22 | 45.40 | 55.37   | 5    | 50     | 55.40                     | 5      | 50       | 55.03    | 51.22 | 45.40 |       |
|    |     |      |       |        |       |           |      |         |       |       | VL                                                             | (2) | 1   | 51.5  | 54.25 | 50.43 | 44.62 | 54.59   | 5    | 50     | 54.62                     | 5      | 50       | 54.25    | 50.43 | 44.62 |       |
|    |     |      |       |        |       |           |      |         |       |       | VL                                                             | (2) | 1   | 54.5  | 54.12 | 50.31 | 44.50 | 54.47   | 5    | 49     | 54.50                     | 5      | 49       | 54.12    | 50.31 | 44.50 |       |
|    |     |      |       |        |       |           |      |         |       |       | VL                                                             | (2) | 1   | 57.5  | 54.00 | 50.18 | 44.37 | 54.34   | 5    | 49     | 54.37                     | 5      | 49       | 54.00    | 50.18 | 44.37 |       |
|    |     |      |       |        |       |           |      |         |       |       | VL                                                             | (3) | 1   | 48.5  | 12.24 | 7.82  | 1.33  | 12.07   | 5    | 7      | 12.24                     | 5      | 7        | 12.24    | 7.82  | 1.33  |       |
|    |     |      |       |        |       |           |      |         |       |       | VL                                                             | (3) | 1   | 51.5  | 12.68 | 8.26  | 1.77  | 12.51   | 5    | 8      | 12.68                     | 5      | 8        | 12.68    | 8.26  | 1.77  |       |
|    |     |      |       |        |       |           |      |         |       |       | VL                                                             | (3) | 1   | 54.5  | 13.06 | 8.64  | 2.15  | 12.89   | 5    | 8      | 13.06                     | 5      | 8        | 13.06    | 8.64  | 2.15  |       |
|    |     |      |       |        |       |           |      |         |       |       | VL                                                             | (3) | 1   | 57.5  | 13.47 | 9.06  | 2.56  | 13.30   | 5    | 8      | 13.47                     | 5      | 8        | 13.47    | 9.06  | 2.56  |       |
|    |     |      |       |        |       |           |      |         |       |       | VL                                                             | (4) | 1   | 48.5  | 46.86 | 41.35 | 34.40 | 46.09   | 5    | 41     | 46.86                     | 5      | 42       | 46.86    | 41.35 | 34.40 |       |
|    |     |      |       |        |       |           |      |         |       |       | VL                                                             | (4) | 1   | 51.5  | 47.00 | 41.52 | 34.55 | 46.24   | 5    | 41     | 47.00                     | 5      | 42       | 47.00    | 41.52 | 34.55 |       |
|    |     |      |       |        |       |           |      |         |       |       | VL                                                             | (4) | 1   | 54.5  | 47.16 | 41.71 | 34.72 | 46.40   | 5    | 41     | 47.16                     | 5      | 42       | 47.16    | 41.71 | 34.72 |       |
|    |     |      |       |        |       |           |      |         |       |       | VL                                                             | (4) | 1   | 57.5  | 47.34 | 41.89 | 34.90 | 46.58   | 5    | 42     | 47.34                     | 5      | 42       | 47.34    | 41.89 | 34.90 |       |
| 26 | 0.0 | 17.2 |       |        | gevel |           |      | NN      |       |       | RL                                                             | (0) | 1   | 48.5  | --    | --    | --    | -99.00  |      | -99.00 | -89.90                    |        | -89.90   | --       | --    | --    |       |
|    |     |      |       |        |       |           |      |         |       |       | RL                                                             | (0) | 1   | 51.5  | --    | --    | --    | -99.00  |      | -99.00 | -89.90                    |        | -89.90   | --       | --    | --    |       |
|    |     |      |       |        |       |           |      |         |       |       | RL                                                             | (0) | 1   | 54.5  | --    | --    | --    | -99.00  |      | -99.00 | -89.90                    |        | -89.90   | --       | --    | --    |       |
|    |     |      |       |        |       |           |      |         |       |       | RL                                                             | (0) | 1   | 57.5  | --    | --    | --    | -99.00  |      | -99.00 | -89.90                    |        | -89.90   | --       | --    | --    |       |
|    |     |      |       |        |       |           |      |         |       |       | VL                                                             | (0) | 1   | 48.5  | 58.99 | 55.17 | 49.35 | 59.33   |      | 59     | 59.35                     |        | 59       | 58.99    | 55.17 | 49.35 |       |
|    |     |      |       |        |       |           |      |         |       |       | VL                                                             | (0) | 1   | 51.5  | 58.59 | 54.77 | 48.95 | 58.93   |      | 59     | 58.95                     |        | 59       | 58.59    | 54.77 | 48.95 |       |
|    |     |      |       |        |       |           |      |         |       |       | VL                                                             | (0) | 1   | 54.5  | 58.27 | 54.45 | 48.63 | 58.61   |      | 59     | 58.63                     |        | 59       | 58.27    | 54.45 | 48.63 |       |
|    |     |      |       |        |       |           |      |         |       |       | VL                                                             | (0) | 1   | 57.5  | 58.13 | 54.31 | 48.48 | 58.46   |      | 58     | 58.48                     |        | 58       | 58.13    | 54.31 | 48.48 |       |
|    |     |      |       |        |       |           |      |         |       |       | VL                                                             | (1) | 1   | 48.5  | --    | --    | --    | -99.00  | 5    | -104   | -89.90                    | 5      | -95      | --       | --    | --    |       |

| (*) IL: inc. maatregel, VL:inc aftrek, RL: inc prognosetoeslag |     |      |       |        |       |           |      |         |       |       |    |     |     |       |       |        | (^) VL: ex. optrektoeslag |         |      |       |         |        |          |          |        |        |
|----------------------------------------------------------------|-----|------|-------|--------|-------|-----------|------|---------|-------|-------|----|-----|-----|-------|-------|--------|---------------------------|---------|------|-------|---------|--------|----------|----------|--------|--------|
| nr                                                             | z1  | m1   | adres | huisnr | type  | afw.toets | refl | kenmerk | rhart | groep | sh | wnh | dag | avond | nacht | Lden   | af                        | Lden(*) | Letm | af    | Letm(*) | dag(^) | avond(^) | nacht(^) |        |        |
| 27                                                             | 0.0 | 17.2 |       |        | gevel |           |      | OO      |       |       | VL | (1) | 1   | 51.5  | --    | --     | --                        | -99.00  | 5    | -104  | -89.90  | 5      | -95      | --       | --     | --     |
|                                                                |     |      |       |        |       |           |      |         |       |       | VL | (1) | 1   | 54.5  | --    | --     | --                        | -99.00  | 5    | -104  | -89.90  | 5      | -95      | --       | --     | --     |
|                                                                |     |      |       |        |       |           |      |         |       |       | VL | (1) | 1   | 57.5  | --    | --     | --                        | -99.00  | 5    | -104  | -89.90  | 5      | -95      | --       | --     | --     |
|                                                                |     |      |       |        |       |           |      |         |       |       | VL | (2) | 1   | 48.5  | 58.94 | 55.13  | 49.31                     | 59.28   | 5    | 54    | 59.31   | 5      | 54       | 58.94    | 55.13  | 49.31  |
|                                                                |     |      |       |        |       |           |      |         |       |       | VL | (2) | 1   | 51.5  | 58.53 | 54.72  | 48.91                     | 58.88   | 5    | 54    | 58.91   | 5      | 54       | 58.53    | 54.72  | 48.91  |
|                                                                |     |      |       |        |       |           |      |         |       |       | VL | (2) | 1   | 54.5  | 58.21 | 54.39  | 48.58                     | 58.55   | 5    | 54    | 58.58   | 5      | 54       | 58.21    | 54.39  | 48.58  |
|                                                                |     |      |       |        |       |           |      |         |       |       | VL | (2) | 1   | 57.5  | 58.06 | 54.24  | 48.43                     | 58.40   | 5    | 53    | 58.43   | 5      | 53       | 58.06    | 54.24  | 48.43  |
|                                                                |     |      |       |        |       |           |      |         |       |       | VL | (3) | 1   | 48.5  | 39.61 | 35.45  | 28.87                     | 39.54   | 5    | 35    | 39.61   | 5      | 35       | 39.61    | 35.45  | 28.87  |
|                                                                |     |      |       |        |       |           |      |         |       |       | VL | (3) | 1   | 51.5  | 39.79 | 35.64  | 29.05                     | 39.72   | 5    | 35    | 39.79   | 5      | 35       | 39.79    | 35.64  | 29.05  |
|                                                                |     |      |       |        |       |           |      |         |       |       | VL | (3) | 1   | 54.5  | 39.93 | 35.78  | 29.19                     | 39.86   | 5    | 35    | 39.93   | 5      | 35       | 39.93    | 35.78  | 29.19  |
|                                                                |     |      |       |        |       |           |      |         |       |       | VL | (3) | 1   | 57.5  | 40.26 | 36.11  | 29.52                     | 40.19   | 5    | 35    | 40.26   | 5      | 35       | 40.26    | 36.11  | 29.52  |
|                                                                |     |      |       |        |       |           |      |         |       |       | VL | (4) | 1   | 48.5  | --    | --     | --                        | -99.00  | 5    | -104  | -89.90  | 5      | -95      | --       | --     | --     |
|                                                                |     |      |       |        |       |           |      |         |       |       | VL | (4) | 1   | 51.5  | --    | --     | --                        | -99.00  | 5    | -104  | -89.90  | 5      | -95      | --       | --     | --     |
|                                                                |     |      |       |        |       |           |      |         |       |       | VL | (4) | 1   | 54.5  | --    | --     | --                        | -99.00  | 5    | -104  | -89.90  | 5      | -95      | --       | --     | --     |
|                                                                |     |      |       |        |       |           |      |         |       |       | VL | (4) | 1   | 57.5  | --    | --     | --                        | -99.00  | 5    | -104  | -89.90  | 5      | -95      | --       | --     | --     |
|                                                                |     |      |       |        |       |           |      |         |       |       | RL | (0) | 1   | 48.5  | 41.36 | 41.10  | 37.15                     | 44.90   |      | 44.90 | 47.15   |        | 47.15    | --       | --     | --     |
|                                                                |     |      |       |        |       |           |      |         |       |       | RL | (0) | 1   | 51.5  | 40.90 | 40.62  | 36.79                     | 44.49   |      | 44.49 | 46.79   |        | 46.79    | --       | --     | --     |
|                                                                |     |      |       |        |       |           |      |         |       |       | RL | (0) | 1   | 54.5  | 41.00 | 40.73  | 36.90                     | 44.60   |      | 44.60 | 46.90   |        | 46.90    | --       | --     | --     |
|                                                                |     |      |       |        |       |           |      |         |       |       | RL | (0) | 1   | 57.5  | 40.93 | 40.66  | 36.83                     | 44.53   |      | 44.53 | 46.83   |        | 46.83    | --       | --     | --     |
|                                                                |     |      |       |        |       |           |      |         |       |       | VL | (0) | 1   | 48.5  | 53.82 | 49.94  | 43.97                     | 54.08   |      | 54    | 53.97   |        | 54       | 53.82    | 49.94  | 43.97  |
|                                                                |     |      |       |        |       |           |      |         |       |       | VL | (0) | 1   | 51.5  | 54.19 | 50.30  | 44.34                     | 54.44   |      | 54    | 54.34   |        | 54       | 54.19    | 50.30  | 44.34  |
|                                                                |     |      |       |        |       |           |      |         |       |       | VL | (0) | 1   | 54.5  | 54.50 | 50.61  | 44.64                     | 54.75   |      | 55    | 54.64   |        | 55       | 54.50    | 50.61  | 44.64  |
|                                                                |     |      |       |        |       |           |      |         |       |       | VL | (0) | 1   | 57.5  | 54.62 | 50.73  | 44.75                     | 54.87   |      | 55    | 54.75   |        | 55       | 54.62    | 50.73  | 44.75  |
|                                                                |     |      |       |        |       |           |      |         |       |       | VL | (1) | 1   | 48.5  | 7.75  | 3.07   | -4.46                     | 7.19    | 5    | 2     | 7.75    | 5      | 3        | 7.75     | 3.07   | -4.46  |
|                                                                |     |      |       |        |       |           |      |         |       |       | VL | (1) | 1   | 51.5  | 8.50  | 3.86   | -3.69                     | 7.96    | 5    | 3     | 8.50    | 5      | 3        | 8.50     | 3.86   | -3.69  |
|                                                                |     |      |       |        |       |           |      |         |       |       | VL | (1) | 1   | 54.5  | -6.06 | -10.95 | -18.36                    | -99.00  | 5    | -104  | -6.06   | 5      | -11      | -6.06    | -10.95 | -18.36 |
|                                                                |     |      |       |        |       |           |      |         |       |       | VL | (1) | 1   | 57.5  | -5.86 | -10.75 | -18.16                    | -99.00  | 5    | -104  | -5.86   | 5      | -11      | -5.86    | -10.75 | -18.16 |
|                                                                |     |      |       |        |       |           |      |         |       |       | VL | (2) | 1   | 48.5  | 52.99 | 49.18  | 43.37                     | 53.34   | 5    | 48    | 53.37   | 5      | 48       | 52.99    | 49.18  | 43.37  |
|                                                                |     |      |       |        |       |           |      |         |       |       | VL | (2) | 1   | 51.5  | 53.34 | 49.52  | 43.71                     | 53.68   | 5    | 49    | 53.71   | 5      | 49       | 53.34    | 49.52  | 43.71  |
|                                                                |     |      |       |        |       |           |      |         |       |       | VL | (2) | 1   | 54.5  | 53.63 | 49.81  | 44.00                     | 53.97   | 5    | 49    | 54.00   | 5      | 49       | 53.63    | 49.81  | 44.00  |
|                                                                |     |      |       |        |       |           |      |         |       |       | VL | (2) | 1   | 57.5  | 53.71 | 49.89  | 44.08                     | 54.05   | 5    | 49    | 54.08   | 5      | 49       | 53.71    | 49.89  | 44.08  |
|                                                                |     |      |       |        |       |           |      |         |       |       | VL | (3) | 1   | 48.5  | 41.66 | 37.55  | 31.00                     | 41.62   | 5    | 37    | 41.66   | 5      | 37       | 41.66    | 37.55  | 31.00  |
|                                                                |     |      |       |        |       |           |      |         |       |       | VL | (3) | 1   | 51.5  | 42.26 | 38.17  | 31.62                     | 42.23   | 5    | 37    | 42.26   | 5      | 37       | 42.26    | 38.17  | 31.62  |
|                                                                |     |      |       |        |       |           |      |         |       |       | VL | (3) | 1   | 54.5  | 42.67 | 38.59  | 32.04                     | 42.65   | 5    | 38    | 42.67   | 5      | 38       | 42.67    | 38.59  | 32.04  |
|                                                                |     |      |       |        |       |           |      |         |       |       | VL | (3) | 1   | 57.5  | 43.14 | 39.06  | 32.52                     | 43.12   | 5    | 38    | 43.14   | 5      | 38       | 43.14    | 39.06  | 32.52  |
|                                                                |     |      |       |        |       |           |      |         |       |       | VL | (4) | 1   | 48.5  | 44.36 | 40.03  | 32.97                     | 44.08   | 5    | 39    | 44.36   | 5      | 39       | 44.36    | 40.03  | 32.97  |
|                                                                |     |      |       |        |       |           |      |         |       |       | VL | (4) | 1   | 51.5  | 44.80 | 40.47  | 33.41                     | 44.52   | 5    | 40    | 44.80   | 5      | 40       | 44.80    | 40.47  | 33.41  |
|                                                                |     |      |       |        |       |           |      |         |       |       | VL | (4) | 1   | 54.5  | 45.18 | 40.86  | 33.79                     | 44.90   | 5    | 40    | 45.18   | 5      | 40       | 45.18    | 40.86  | 33.79  |
|                                                                |     |      |       |        |       |           |      |         |       |       | VL | (4) | 1   | 57.5  | 45.38 | 41.06  | 33.99                     | 45.10   | 5    | 40    | 45.38   | 5      | 40       | 45.38    | 41.06  | 33.99  |
| 28                                                             | 0.0 | 17.2 |       | gevel  |       |           |      | PP      |       |       | RL | (0) | 1   | 48.5  | 47.56 | 47.46  | 43.38                     | 51.15   |      | 51.15 | 53.38   |        | 53.38    | --       | --     | --     |
|                                                                |     |      |       |        |       |           |      |         |       |       | RL | (0) | 1   | 51.5  | 47.72 | 47.64  | 43.58                     | 51.34   |      | 51.34 | 53.58   |        | 53.58    | --       | --     | --     |
|                                                                |     |      |       |        |       |           |      |         |       |       | RL | (0) | 1   | 54.5  | 47.92 | 47.85  | 43.80                     | 51.56   |      | 51.56 | 53.80   |        | 53.80    | --       | --     | --     |
|                                                                |     |      |       |        |       |           |      |         |       |       | RL | (0) | 1   | 57.5  | 48.05 | 47.98  | 43.93                     | 51.69   |      | 51.69 | 53.93   |        | 53.93    | --       | --     | --     |
|                                                                |     |      |       |        |       |           |      |         |       |       | VL | (0) | 1   | 48.5  | 49.98 | 45.19  | 38.01                     | 49.46   |      | 49    | 49.98   |        | 50       | 49.98    | 45.19  | 38.01  |
|                                                                |     |      |       |        |       |           |      |         |       |       | VL | (0) | 1   | 51.5  | 50.29 | 45.52  | 38.34                     | 49.78   |      | 50    | 50.29   |        | 50       | 50.29    | 45.52  | 38.34  |
|                                                                |     |      |       |        |       |           |      |         |       |       | VL | (0) | 1   | 54.5  | 50.46 | 45.68  | 38.51                     | 49.94   |      | 50    | 50.46   |        | 50       | 50.46    | 45.68  | 38.51  |
|                                                                |     |      |       |        |       |           |      |         |       |       | VL | (0) | 1   | 57.5  | 50.62 | 45.83  | 38.67                     | 50.10   |      | 50    | 50.62   |        | 51       | 50.62    | 45.83  | 38.67  |
|                                                                |     |      |       |        |       |           |      |         |       |       | VL | (1) | 1   | 48.5  | 40.74 | 37.55  | 29.37                     | 40.72   | 5    | 36    | 40.74   | 5      | 36       | 40.74    | 37.55  | 29.37  |
|                                                                |     |      |       |        |       |           |      |         |       |       | VL | (1) | 1   | 51.5  | 40.91 | 37.73  | 29.54                     | 40.90   | 5    | 36    | 40.91   | 5      | 36       | 40.91    | 37.73  | 29.54  |
|                                                                |     |      |       |        |       |           |      |         |       |       | VL | (1) | 1   | 54.5  | 40.83 | 37.64  | 29.46                     | 40.81   | 5    | 36    | 40.83   | 5      | 36       | 40.83    | 37.64  | 29.46  |
|                                                                |     |      |       |        |       |           |      |         |       |       | VL | (1) | 1   | 57.5  | 40.94 | 37.75  | 29.57                     | 40.92   | 5    | 36    | 40.94   | 5      | 36       | 40.94    | 37.75  | 29.57  |
|                                                                |     |      |       |        |       |           |      |         |       |       | VL | (2) | 1   | 48.5  | 18.81 | 15.00  | 9.18                      | 19.15   | 5    | 14    | 19.18   | 5      | 14       | 18.81    | 15.00  | 9.18   |

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| (*) IL: inc. maatregel, VL:inc aftrek, RL: inc prognosetoeslag |     |      |       |        |       |           |       |         |       |       |     |      |      |       |       |       | (^) VL: ex. optrektoeslag |         |       |       |         |        |          |          |       |       |       |  |       |       |  |       |       |       |       |
|----------------------------------------------------------------|-----|------|-------|--------|-------|-----------|-------|---------|-------|-------|-----|------|------|-------|-------|-------|---------------------------|---------|-------|-------|---------|--------|----------|----------|-------|-------|-------|--|-------|-------|--|-------|-------|-------|-------|
| nr                                                             | z1  | m1   | adres | huisnr | type  | afw.toets | refl  | kenmerk | rhart | groep | sh  | wnh  | dag  | avond | nacht | Lden  | af                        | Lden(*) | Letm  | af    | Letm(*) | dag(^) | avond(^) | nacht(^) |       |       |       |  |       |       |  |       |       |       |       |
| 31                                                             | 0.0 | 17.2 |       |        | gevel |           |       | J       |       |       | VL  | (3)  | 1    | 9.5   | 32.15 | 28.13 | 21.73                     | 32.20   | 5     | 27    | 32.15   | 5      | 27       | 32.15    | 28.13 | 21.73 |       |  |       |       |  |       |       |       |       |
|                                                                |     |      |       |        |       |           |       |         |       |       | VL  | (3)  | 1    | 12.5  | 33.24 | 29.21 | 22.83                     | 33.29   | 5     | 28    | 33.24   | 5      | 28       | 33.24    | 29.21 | 22.83 |       |  |       |       |  |       |       |       |       |
|                                                                |     |      |       |        |       |           |       |         |       |       | VL  | (3)  | 1    | 15.5  | 34.85 | 30.80 | 24.44                     | 34.90   | 5     | 30    | 34.85   | 5      | 30       | 34.85    | 30.80 | 24.44 |       |  |       |       |  |       |       |       |       |
|                                                                |     |      |       |        |       |           |       |         |       |       | VL  | (4)  | 1    | 6.5   | 32.69 | 27.45 | 20.67                     | 32.07   | 5     | 27    | 32.69   | 5      | 28       | 32.69    | 27.45 | 20.67 |       |  |       |       |  |       |       |       |       |
|                                                                |     |      |       |        |       |           |       |         |       |       | VL  | (4)  | 1    | 9.5   | 33.01 | 27.76 | 21.00                     | 32.39   | 5     | 27    | 33.01   | 5      | 28       | 33.01    | 27.76 | 21.00 |       |  |       |       |  |       |       |       |       |
|                                                                |     |      |       |        |       |           |       |         |       |       | VL  | (4)  | 1    | 12.5  | 33.53 | 28.28 | 21.53                     | 32.91   | 5     | 28    | 33.53   | 5      | 29       | 33.53    | 28.28 | 21.53 |       |  |       |       |  |       |       |       |       |
|                                                                |     |      |       |        |       |           |       |         |       |       | VL  | (4)  | 1    | 15.5  | 34.13 | 28.89 | 22.16                     | 33.52   | 5     | 29    | 34.13   | 5      | 29       | 34.13    | 28.89 | 22.16 |       |  |       |       |  |       |       |       |       |
|                                                                |     |      |       |        |       |           |       |         |       |       | RL  | (0)  | 1    | 6.5   | 37.09 | 36.61 | 32.65                     | 40.46   |       | 40.46 | 42.65   |        | 42.65    | --       | --    | --    |       |  |       |       |  |       |       |       |       |
|                                                                |     |      |       |        |       |           |       |         |       |       | RL  | (0)  | 1    | 9.5   | 39.14 | 38.66 | 34.70                     | 42.51   |       | 42.51 | 44.70   |        | 44.70    | --       | --    | --    |       |  |       |       |  |       |       |       |       |
|                                                                |     |      |       |        |       |           |       |         |       |       | RL  | (0)  | 1    | 12.5  | 39.90 | 39.54 | 35.42                     | 43.27   |       | 43.27 | 45.42   |        | 45.42    | --       | --    | --    |       |  |       |       |  |       |       |       |       |
|                                                                |     |      |       |        |       |           |       |         |       |       | VL  | (0)  | 1    | 6.5   | 37.98 | 33.78 | 27.52                     | 37.98   |       | 38    | 37.98   |        | 38       | 37.98    | 33.78 | 27.52 |       |  |       |       |  |       |       |       |       |
|                                                                |     |      |       |        |       |           |       |         |       |       | VL  | (0)  | 1    | 9.5   | 38.65 | 34.46 | 28.21                     | 38.66   |       | 39    | 38.65   |        | 39       | 38.65    | 34.46 | 28.21 |       |  |       |       |  |       |       |       |       |
|                                                                |     |      |       |        |       |           |       |         |       |       | VL  | (0)  | 1    | 12.5  | 39.24 | 35.05 | 28.80                     | 39.25   |       | 39    | 39.24   |        | 39       | 39.24    | 35.05 | 28.80 |       |  |       |       |  |       |       |       |       |
|                                                                |     |      |       |        |       |           |       |         |       |       | VL  | (1)  | 1    | 6.5   | 17.67 | 14.21 | 6.14                      | 17.55   | 5     | 13    | 17.67   | 5      | 13       | 17.67    | 14.21 | 6.14  |       |  |       |       |  |       |       |       |       |
|                                                                |     |      |       |        |       |           |       |         |       |       | VL  | (1)  | 1    | 9.5   | 18.24 | 14.82 | 6.74                      | 18.13   | 5     | 13    | 18.24   | 5      | 13       | 18.24    | 14.82 | 6.74  |       |  |       |       |  |       |       |       |       |
|                                                                |     |      |       |        |       |           |       |         |       |       | VL  | (1)  | 1    | 12.5  | 18.92 | 15.54 | 7.44                      | 18.83   | 5     | 14    | 18.92   | 5      | 14       | 18.92    | 15.54 | 7.44  |       |  |       |       |  |       |       |       |       |
|                                                                |     |      |       |        |       |           |       |         |       |       | VL  | (2)  | 1    | 6.5   | 33.27 | 29.46 | 23.64                     | 33.61   | 5     | 29    | 33.64   | 5      | 29       | 33.27    | 29.46 | 23.64 |       |  |       |       |  |       |       |       |       |
|                                                                |     |      |       |        |       |           |       |         |       |       | VL  | (2)  | 1    | 9.5   | 33.99 | 30.17 | 24.36                     | 34.33   | 5     | 29    | 34.36   | 5      | 29       | 33.99    | 30.17 | 24.36 |       |  |       |       |  |       |       |       |       |
|                                                                |     |      |       |        |       |           |       |         |       |       | VL  | (2)  | 1    | 12.5  | 34.54 | 30.72 | 24.91                     | 34.88   | 5     | 30    | 34.91   | 5      | 30       | 34.54    | 30.72 | 24.91 |       |  |       |       |  |       |       |       |       |
|                                                                |     |      |       |        |       |           |       |         |       |       | VL  | (3)  | 1    | 6.5   | 33.81 | 29.78 | 23.40                     | 33.86   | 5     | 29    | 33.81   | 5      | 29       | 33.81    | 29.78 | 23.40 |       |  |       |       |  |       |       |       |       |
|                                                                |     |      |       |        |       |           |       |         |       |       | VL  | (3)  | 1    | 9.5   | 34.57 | 30.54 | 24.16                     | 34.62   | 5     | 30    | 34.57   | 5      | 30       | 34.57    | 30.54 | 24.16 |       |  |       |       |  |       |       |       |       |
|                                                                |     |      |       |        |       |           |       |         |       |       | VL  | (3)  | 1    | 12.5  | 35.15 | 31.12 | 24.75                     | 35.20   | 5     | 30    | 35.15   | 5      | 30       | 35.15    | 31.12 | 24.75 |       |  |       |       |  |       |       |       |       |
|                                                                |     |      |       |        |       |           |       |         |       |       | VL  | (4)  | 1    | 6.5   | 32.27 | 27.23 | 20.44                     | 31.73   | 5     | 27    | 32.27   | 5      | 27       | 32.27    | 27.23 | 20.44 |       |  |       |       |  |       |       |       |       |
|                                                                |     |      |       |        |       |           |       |         |       |       | VL  | (4)  | 1    | 9.5   | 32.76 | 27.73 | 20.94                     | 32.23   | 5     | 27    | 32.76   | 5      | 28       | 32.76    | 27.73 | 20.94 |       |  |       |       |  |       |       |       |       |
| 32                                                             | 0.0 | 17.2 |       | gevel  |       |           | K     |         |       | VL    | (4) | 1    | 12.5 | 33.42 | 28.39 | 21.62 | 32.89                     | 5       | 28    | 33.42 | 5       | 28     | 33.42    | 28.39    | 21.62 |       |       |  |       |       |  |       |       |       |       |
|                                                                |     |      |       |        |       |           |       |         |       | RL    | (0) | 1    | 6.5  | 38.34 | 37.79 | 33.96 | 41.72                     |         | 41.72 | 43.96 |         | 43.96  | --       | --       | --    |       |       |  |       |       |  |       |       |       |       |
|                                                                |     |      |       |        |       |           |       |         |       | RL    | (0) | 1    | 9.5  | 41.22 | 40.64 | 36.79 | 44.57                     |         | 44.57 | 46.79 |         | 46.79  | --       | --       | --    |       |       |  |       |       |  |       |       |       |       |
|                                                                |     |      |       |        |       |           |       |         |       | RL    | (0) | 1    | 12.5 | 42.37 | 41.77 | 37.98 | 45.74                     |         | 45.74 | 47.98 |         | 47.98  | --       | --       | --    |       |       |  |       |       |  |       |       |       |       |
|                                                                |     |      |       |        |       |           |       |         |       | VL    | (0) | 1    | 6.5  | 41.91 | 37.44 | 30.43 | 41.57                     |         | 42    | 41.91 |         | 42     | 41.91    | 37.44    | 30.43 |       |       |  |       |       |  |       |       |       |       |
|                                                                |     |      |       |        |       |           |       |         |       | VL    | (0) | 1    | 9.5  | 42.62 | 38.07 | 31.08 | 42.25                     |         | 42    | 42.62 |         | 43     | 42.62    | 38.07    | 31.08 |       |       |  |       |       |  |       |       |       |       |
|                                                                |     |      |       |        |       |           |       |         |       | VL    | (0) | 1    | 12.5 | 44.08 | 39.53 | 32.65 | 43.74                     |         | 44    | 44.08 |         | 44     | 44.08    | 39.53    | 32.65 |       |       |  |       |       |  |       |       |       |       |
|                                                                |     |      |       |        |       |           |       |         |       | VL    | (1) | 1    | 6.5  | 36.04 | 32.96 | 24.74 | 36.07                     | 5       | 31    | 36.04 | 5       | 31     | 36.04    | 32.96    | 24.74 |       |       |  |       |       |  |       |       |       |       |
|                                                                |     |      |       |        |       |           |       |         |       | VL    | (1) | 1    | 9.5  | 36.28 | 33.18 | 24.97 | 36.30                     | 5       | 31    | 36.28 | 5       | 31     | 36.28    | 33.18    | 24.97 |       |       |  |       |       |  |       |       |       |       |
|                                                                |     |      |       |        |       |           |       |         |       | VL    | (1) | 1    | 12.5 | 36.42 | 33.30 | 25.09 | 36.43                     | 5       | 31    | 36.42 | 5       | 31     | 36.42    | 33.30    | 25.09 |       |       |  |       |       |  |       |       |       |       |
|                                                                |     |      |       |        |       |           |       |         |       | VL    | (2) | 1    | 6.5  | 32.24 | 28.42 | 22.61 | 32.58                     | 5       | 28    | 32.61 | 5       | 28     | 32.24    | 28.42    | 22.61 |       |       |  |       |       |  |       |       |       |       |
|                                                                |     |      |       |        |       |           |       |         |       | VL    | (2) | 1    | 9.5  | 31.18 | 27.37 | 21.56 | 31.53                     | 5       | 27    | 31.56 | 5       | 27     | 31.18    | 27.37    | 21.56 |       |       |  |       |       |  |       |       |       |       |
|                                                                |     |      |       |        |       |           |       |         |       | VL    | (2) | 1    | 12.5 | 30.26 | 26.44 | 20.63 | 30.60                     | 5       | 26    | 30.63 | 5       | 26     | 30.26    | 26.44    | 20.63 |       |       |  |       |       |  |       |       |       |       |
|                                                                |     |      |       |        |       |           |       |         |       | VL    | (3) | 1    | 6.5  | 32.32 | 28.32 | 21.94 | 32.39                     | 5       | 27    | 32.32 | 5       | 27     | 32.32    | 28.32    | 21.94 |       |       |  |       |       |  |       |       |       |       |
|                                                                |     |      |       |        |       |           |       |         |       | VL    | (3) | 1    | 9.5  | 33.98 | 30.00 | 23.63 | 34.06                     | 5       | 29    | 33.98 | 5       | 29     | 33.98    | 30.00    | 23.63 |       |       |  |       |       |  |       |       |       |       |
|                                                                |     |      |       |        |       |           |       |         |       | VL    | (3) | 1    | 12.5 | 38.17 | 34.22 | 27.77 | 38.24                     | 5       | 33    | 38.17 | 5       | 33     | 38.17    | 34.22    | 27.77 |       |       |  |       |       |  |       |       |       |       |
|                                                                |     |      |       |        |       |           |       |         |       | VL    | (4) | 1    | 6.5  | 39.09 | 33.41 | 26.71 | 38.31                     | 5       | 33    | 39.09 | 5       | 34     | 39.09    | 33.41    | 26.71 |       |       |  |       |       |  |       |       |       |       |
|                                                                |     |      |       |        |       |           |       |         |       | VL    | (4) | 1    | 9.5  | 40.10 | 34.45 | 27.75 | 39.33                     | 5       | 34    | 40.10 | 5       | 35     | 40.10    | 34.45    | 27.75 |       |       |  |       |       |  |       |       |       |       |
|                                                                |     |      |       |        |       |           |       |         |       | VL    | (4) | 1    | 12.5 | 41.32 | 35.75 | 29.04 | 40.58                     | 5       | 36    | 41.32 | 5       | 36     | 41.32    | 35.75    | 29.04 |       |       |  |       |       |  |       |       |       |       |
|                                                                |     |      |       |        |       |           |       |         |       | 33    | 0.0 | 17.2 |      | gevel |       |       | I                         |         |       | RL    | (0)     | 1      | 6.5      | 33.99    | 33.47 | 29.62 | 37.39 |  | 37.39 | 39.62 |  | 39.62 | --    | --    | --    |
|                                                                |     |      |       |        |       |           |       |         |       |       |     |      |      |       |       |       |                           |         |       | RL    | (0)     | 1      | 9.5      | 36.37    | 35.85 | 31.86 | 39.69 |  | 39.69 | 41.86 |  | 41.86 | --    | --    | --    |
|                                                                |     |      |       |        |       |           |       |         |       |       |     |      |      |       |       |       |                           |         |       | RL    | (0)     | 1      | 12.5     | 39.01    | 38.47 | 34.50 | 42.33 |  | 42.33 | 44.50 |  | 44.50 | --    | --    | --    |
|                                                                |     |      |       |        |       |           |       |         |       |       |     |      |      |       |       |       |                           |         |       | VL    | (0)     | 1      | 6.5      | 39.40    | 35.34 | 29.31 | 39.54 |  | 40    | 39.40 |  | 39    | 39.40 | 35.34 | 29.31 |
|                                                                |     |      |       |        |       |           |       |         |       |       |     |      |      |       |       |       |                           |         |       | VL    | (0)     | 1      | 9.5      | 40.00    | 35.93 | 29.92 | 40.14 |  | 40    | 40.00 |  | 40    | 40.00 | 35.93 | 29.92 |
| VL                                                             | (0) | 1    | 12.5  | 40.58  | 36.53 | 30.52     | 40.73 |         | 41    |       |     |      |      |       |       |       |                           |         |       | 40.58 |         | 41     | 40.58    | 36.53    | 30.52 |       |       |  |       |       |  |       |       |       |       |
| VL                                                             | (1) | 1    | 6.5   | 20.28  | 16.47 | 8.56      | 20.03 | 5       | 15    |       |     |      |      |       |       |       |                           |         |       | 20.28 | 5       | 15     | 20.28    | 16.47    | 8.56  |       |       |  |       |       |  |       |       |       |       |
| VL                                                             | (1) | 1    | 9.5   | 21.37  | 17.50 | 9.61      | 21.09 | 5       | 16    |       |     |      |      |       |       |       |                           |         |       | 21.37 | 5       | 16     | 21.37    | 17.50    | 9.61  |       |       |  |       |       |  |       |       |       |       |
| VL                                                             | (1) | 1    | 12.5  | 22.48  | 18.45 | 10.63     | 22.15 | 5       | 17    |       |     |      |      |       |       |       |                           |         |       | 22.48 | 5       | 17     | 22.48    | 18.45    | 10.63 |       |       |  |       |       |  |       |       |       |       |

|    |     |      |       |        |       |           |      |         |       | (*) IL: inc. maatregel, VL:inc aftrek, RL: inc prognosetoeslag |    |     |      |       |       |       |       |         |        | (^) VL: ex. optrektoeslag |         |        |          |          |       |       |       |        |       |   |       |       |   |       |       |       |        |
|----|-----|------|-------|--------|-------|-----------|------|---------|-------|----------------------------------------------------------------|----|-----|------|-------|-------|-------|-------|---------|--------|---------------------------|---------|--------|----------|----------|-------|-------|-------|--------|-------|---|-------|-------|---|-------|-------|-------|--------|
| nr | z1  | m1   | adres | huisnr | type  | afw.toets | refl | kenmerk | rhart | groep                                                          | sh | wnh | dag  | avond | nacht | Lden  | af    | Lden(*) | Letm   | af                        | Letm(*) | dag(^) | avond(^) | nacht(^) |       |       |       |        |       |   |       |       |   |       |       |       |        |
| 34 | 0.0 | 17.2 |       |        | gevel |           |      | H       |       |                                                                | VL | (2) | 1    | 6.5   | 37.75 | 33.94 | 28.12 | 38.09   | 5      | 33                        | 38.12   | 5      | 33       | 37.75    | 33.94 | 28.12 |       |        |       |   |       |       |   |       |       |       |        |
|    |     |      |       |        |       |           |      |         |       |                                                                | VL | (2) | 1    | 9.5   | 38.32 | 34.51 | 28.69 | 38.66   | 5      | 34                        | 38.69   | 5      | 34       | 38.32    | 34.51 | 28.69 |       |        |       |   |       |       |   |       |       |       |        |
|    |     |      |       |        |       |           |      |         |       |                                                                | VL | (2) | 1    | 12.5  | 38.96 | 35.14 | 29.33 | 39.30   | 5      | 34                        | 39.33   | 5      | 34       | 38.96    | 35.14 | 29.33 |       |        |       |   |       |       |   |       |       |       |        |
|    |     |      |       |        |       |           |      |         |       |                                                                | VL | (3) | 1    | 6.5   | 31.14 | 27.06 | 20.66 | 31.16   | 5      | 26                        | 31.14   | 5      | 26       | 31.14    | 27.06 | 20.66 |       |        |       |   |       |       |   |       |       |       |        |
|    |     |      |       |        |       |           |      |         |       |                                                                | VL | (3) | 1    | 9.5   | 32.07 | 27.98 | 21.59 | 32.09   | 5      | 27                        | 32.07   | 5      | 27       | 32.07    | 27.98 | 21.59 |       |        |       |   |       |       |   |       |       |       |        |
|    |     |      |       |        |       |           |      |         |       |                                                                | VL | (3) | 1    | 12.5  | 32.81 | 28.71 | 22.33 | 32.83   | 5      | 28                        | 32.81   | 5      | 28       | 32.81    | 28.71 | 22.33 |       |        |       |   |       |       |   |       |       |       |        |
|    |     |      |       |        |       |           |      |         |       |                                                                | VL | (4) | 1    | 6.5   | 31.30 | 25.91 | 19.10 | 30.61   | 5      | 26                        | 31.30   | 5      | 26       | 31.30    | 25.91 | 19.10 |       |        |       |   |       |       |   |       |       |       |        |
|    |     |      |       |        |       |           |      |         |       |                                                                | VL | (4) | 1    | 9.5   | 31.62 | 26.16 | 19.39 | 30.91   | 5      | 26                        | 31.62   | 5      | 27       | 31.62    | 26.16 | 19.39 |       |        |       |   |       |       |   |       |       |       |        |
|    |     |      |       |        |       |           |      |         |       |                                                                | VL | (4) | 1    | 12.5  | 31.69 | 26.16 | 19.42 | 30.96   | 5      | 26                        | 31.69   | 5      | 27       | 31.69    | 26.16 | 19.42 |       |        |       |   |       |       |   |       |       |       |        |
|    |     |      |       |        |       |           |      |         |       |                                                                | RL | (0) | 1    | 6.5   | 36.70 | 36.18 | 32.22 | 40.04   |        | 40.04                     | 42.22   |        | 42.22    | --       | --    | --    |       |        |       |   |       |       |   |       |       |       |        |
|    |     |      |       |        |       |           |      |         |       |                                                                | RL | (0) | 1    | 9.5   | 39.40 | 38.85 | 34.87 | 42.70   |        | 42.70                     | 44.87   |        | 44.87    | --       | --    | --    |       |        |       |   |       |       |   |       |       |       |        |
|    |     |      |       |        |       |           |      |         |       |                                                                | RL | (0) | 1    | 12.5  | 39.75 | 39.30 | 35.18 | 43.05   |        | 43.05                     | 45.18   |        | 45.18    | --       | --    | --    |       |        |       |   |       |       |   |       |       |       |        |
|    |     |      |       |        |       |           |      |         |       |                                                                | VL | (0) | 1    | 6.5   | 39.10 | 34.59 | 28.30 | 38.94   |        | 39                        | 39.10   |        | 39       | 39.10    | 34.59 | 28.30 |       |        |       |   |       |       |   |       |       |       |        |
|    |     |      |       |        |       |           |      |         |       |                                                                | VL | (0) | 1    | 9.5   | 39.89 | 35.35 | 29.07 | 39.72   |        | 40                        | 39.89   |        | 40       | 39.89    | 35.35 | 29.07 |       |        |       |   |       |       |   |       |       |       |        |
|    |     |      |       |        |       |           |      |         |       |                                                                | VL | (0) | 1    | 12.5  | 40.60 | 36.04 | 29.75 | 40.42   |        | 40                        | 40.60   |        | 41       | 40.60    | 36.04 | 29.75 |       |        |       |   |       |       |   |       |       |       |        |
|    |     |      |       |        |       |           |      |         |       |                                                                | VL | (1) | 1    | 6.5   | 25.62 | 22.26 | 14.16 | 25.54   | 5      | 21                        | 25.62   | 5      | 21       | 25.62    | 22.26 | 14.16 |       |        |       |   |       |       |   |       |       |       |        |
|    |     |      |       |        |       |           |      |         |       |                                                                | VL | (1) | 1    | 9.5   | 26.87 | 23.47 | 15.38 | 26.77   | 5      | 22                        | 26.87   | 5      | 22       | 26.87    | 23.47 | 15.38 |       |        |       |   |       |       |   |       |       |       |        |
|    |     |      |       |        |       |           |      |         |       |                                                                | VL | (1) | 1    | 12.5  | 27.91 | 24.46 | 16.39 | 27.79   | 5      | 23                        | 27.91   | 5      | 23       | 27.91    | 24.46 | 16.39 |       |        |       |   |       |       |   |       |       |       |        |
|    |     |      |       |        |       |           |      |         |       |                                                                | VL | (2) | 1    | 6.5   | 35.57 | 31.76 | 25.95 | 35.92   | 5      | 31                        | 35.95   | 5      | 31       | 35.57    | 31.76 | 25.95 |       |        |       |   |       |       |   |       |       |       |        |
|    |     |      |       |        |       |           |      |         |       |                                                                | VL | (2) | 1    | 9.5   | 36.30 | 32.49 | 26.67 | 36.64   | 5      | 32                        | 36.67   | 5      | 32       | 36.30    | 32.49 | 26.67 |       |        |       |   |       |       |   |       |       |       |        |
|    |     |      |       |        |       |           |      |         |       |                                                                | VL | (2) | 1    | 12.5  | 36.98 | 33.17 | 27.36 | 37.33   | 5      | 32                        | 37.36   | 5      | 32       | 36.98    | 33.17 | 27.36 |       |        |       |   |       |       |   |       |       |       |        |
|    |     |      |       |        |       |           |      |         |       |                                                                | VL | (3) | 1    | 6.5   | 26.90 | 22.82 | 16.43 | 26.92   | 5      | 22                        | 26.90   | 5      | 22       | 26.90    | 22.82 | 16.43 |       |        |       |   |       |       |   |       |       |       |        |
|    |     |      |       |        |       |           |      |         |       |                                                                | VL | (3) | 1    | 9.5   | 27.31 | 23.25 | 16.87 | 27.35   | 5      | 22                        | 27.31   | 5      | 22       | 27.31    | 23.25 | 16.87 |       |        |       |   |       |       |   |       |       |       |        |
|    |     |      |       |        |       |           |      |         |       |                                                                | VL | (3) | 1    | 12.5  | 27.57 | 23.51 | 17.13 | 27.61   | 5      | 23                        | 27.57   | 5      | 23       | 27.57    | 23.51 | 17.13 |       |        |       |   |       |       |   |       |       |       |        |
|    |     |      |       |        |       |           |      |         |       |                                                                | VL | (4) | 1    | 6.5   | 35.64 | 30.07 | 23.29 | 34.88   | 5      | 30                        | 35.64   | 5      | 31       | 35.64    | 30.07 | 23.29 |       |        |       |   |       |       |   |       |       |       |        |
|    |     |      |       |        |       |           |      |         |       |                                                                | VL | (4) | 1    | 9.5   | 36.48 | 30.87 | 24.13 | 35.72   | 5      | 31                        | 36.48   | 5      | 31       | 36.48    | 30.87 | 24.13 |       |        |       |   |       |       |   |       |       |       |        |
| 35 | 0.0 | 17.2 |       |        | gevel |           |      | NNNN    |       |                                                                | VL | (4) | 1    | 12.5  | 37.25 | 31.59 | 24.86 | 36.47   | 5      | 31                        | 37.25   | 5      | 32       | 37.25    | 31.59 | 24.86 |       |        |       |   |       |       |   |       |       |       |        |
|    |     |      |       |        |       |           |      |         |       |                                                                | RL | (0) | 1    | 60.5  | --    | --    | --    | -99.00  | -99.00 | -89.90                    | -89.90  | --     | --       | --       | --    | --    |       |        |       |   |       |       |   |       |       |       |        |
|    |     |      |       |        |       |           |      |         |       |                                                                | RL | (0) | 1    | 63.5  | --    | --    | --    | -99.00  | -99.00 | -89.90                    | -89.90  | --     | --       | --       | --    | --    |       |        |       |   |       |       |   |       |       |       |        |
|    |     |      |       |        |       |           |      |         |       |                                                                | RL | (0) | 1    | 66.5  | --    | --    | --    | -99.00  | -99.00 | -89.90                    | -89.90  | --     | --       | --       | --    | --    |       |        |       |   |       |       |   |       |       |       |        |
|    |     |      |       |        |       |           |      |         |       |                                                                | VL | (0) | 1    | 60.5  | 50.68 | 46.85 | 41.01 | 51.01   |        | 51                        | 51.01   |        | 51       | 50.68    | 46.85 | 41.01 |       |        |       |   |       |       |   |       |       |       |        |
|    |     |      |       |        |       |           |      |         |       |                                                                | VL | (0) | 1    | 63.5  | 55.05 | 51.22 | 45.39 | 55.38   |        | 55                        | 55.39   |        | 55       | 55.05    | 51.22 | 45.39 |       |        |       |   |       |       |   |       |       |       |        |
|    |     |      |       |        |       |           |      |         |       |                                                                | VL | (0) | 1    | 66.5  | 56.32 | 52.49 | 46.66 | 56.65   |        | 57                        | 56.66   |        | 57       | 56.32    | 52.49 | 46.66 |       |        |       |   |       |       |   |       |       |       |        |
|    |     |      |       |        |       |           |      |         |       |                                                                | VL | (1) | 1    | 60.5  | --    | --    | --    | -99.00  | 5      | -104                      | -89.90  | 5      | -95      | --       | --    | --    |       |        |       |   |       |       |   |       |       |       |        |
|    |     |      |       |        |       |           |      |         |       |                                                                | VL | (1) | 1    | 63.5  | --    | --    | --    | -99.00  | 5      | -104                      | -89.90  | 5      | -95      | --       | --    | --    |       |        |       |   |       |       |   |       |       |       |        |
|    |     |      |       |        |       |           |      |         |       |                                                                | VL | (1) | 1    | 66.5  | --    | --    | --    | -99.00  | 5      | -104                      | -89.90  | 5      | -95      | --       | --    | --    |       |        |       |   |       |       |   |       |       |       |        |
|    |     |      |       |        |       |           |      |         |       |                                                                | VL | (2) | 1    | 60.5  | 50.48 | 46.66 | 40.85 | 50.82   | 5      | 46                        | 50.85   | 5      | 46       | 50.48    | 46.66 | 40.85 |       |        |       |   |       |       |   |       |       |       |        |
|    |     |      |       |        |       |           |      |         |       |                                                                | VL | (2) | 1    | 63.5  | 54.92 | 51.10 | 45.29 | 55.26   | 5      | 50                        | 55.29   | 5      | 50       | 54.92    | 51.10 | 45.29 |       |        |       |   |       |       |   |       |       |       |        |
|    |     |      |       |        |       |           |      |         |       |                                                                | VL | (2) | 1    | 66.5  | 56.20 | 52.38 | 46.57 | 56.54   | 5      | 52                        | 56.57   | 5      | 52       | 56.20    | 52.38 | 46.57 |       |        |       |   |       |       |   |       |       |       |        |
|    |     |      |       |        |       |           |      |         |       |                                                                | VL | (3) | 1    | 60.5  | 37.37 | 33.13 | 26.48 | 37.24   | 5      | 32                        | 37.37   | 5      | 32       | 37.37    | 33.13 | 26.48 |       |        |       |   |       |       |   |       |       |       |        |
|    |     |      |       |        |       |           |      |         |       |                                                                | VL | (3) | 1    | 63.5  | 39.66 | 35.43 | 28.78 | 39.53   | 5      | 35                        | 39.66   | 5      | 35       | 39.66    | 35.43 | 28.78 |       |        |       |   |       |       |   |       |       |       |        |
|    |     |      |       |        |       |           |      |         |       |                                                                | VL | (3) | 1    | 66.5  | 40.62 | 36.41 | 29.79 | 40.51   | 5      | 36                        | 40.62   | 5      | 36       | 40.62    | 36.41 | 29.79 |       |        |       |   |       |       |   |       |       |       |        |
|    |     |      |       |        |       |           |      |         |       |                                                                | VL | (4) | 1    | 60.5  | --    | --    | --    | -99.00  | 5      | -104                      | -89.90  | 5      | -95      | --       | --    | --    |       |        |       |   |       |       |   |       |       |       |        |
|    |     |      |       |        |       |           |      |         |       |                                                                | VL | (4) | 1    | 63.5  | --    | --    | --    | -99.00  | 5      | -104                      | -89.90  | 5      | -95      | --       | --    | --    |       |        |       |   |       |       |   |       |       |       |        |
|    |     |      |       |        |       |           |      |         |       |                                                                | VL | (4) | 1    | 66.5  | --    | --    | --    | -99.00  | 5      | -104                      | -89.90  | 5      | -95      | --       | --    | --    |       |        |       |   |       |       |   |       |       |       |        |
|    |     |      |       |        |       |           |      |         |       |                                                                | 36 | 0.0 | 17.2 |       | gevel |       |       | OOOO    |        |                           |         | RL     | (0)      | 1        | 60.5  | 43.76 | 42.73 | 39.96  | 47.39 |   | 47.39 | 49.96 |   | 49.96 | --    | --    | --     |
|    |     |      |       |        |       |           |      |         |       |                                                                |    |     |      |       |       |       |       |         |        |                           |         | RL     | (0)      | 1        | 63.5  | 44.12 | 43.11 | 40.34  | 47.76 |   | 47.76 | 50.34 |   | 50.34 | --    | --    | --     |
|    |     |      |       |        |       |           |      |         |       |                                                                |    |     |      |       |       |       |       |         |        |                           |         | RL     | (0)      | 1        | 66.5  | 44.26 | 43.23 | 40.47  | 47.89 |   | 47.89 | 50.47 |   | 50.47 | --    | --    | --     |
|    |     |      |       |        |       |           |      |         |       |                                                                |    |     |      |       |       |       |       |         |        |                           |         | VL     | (0)      | 1        | 60.5  | 51.46 | 47.48 | 41.33  | 51.61 |   | 52    | 51.46 |   | 51    | 51.46 | 47.48 | 41.33  |
|    |     |      |       |        |       |           |      |         |       |                                                                |    |     |      |       |       |       |       |         |        |                           |         | VL     | (0)      | 1        | 63.5  | 53.23 | 49.28 | 43.21  | 53.42 |   | 53    | 53.23 |   | 53    | 53.23 | 49.28 | 43.21  |
|    |     |      |       |        |       |           |      |         |       |                                                                |    |     |      |       |       |       |       |         |        |                           |         | VL     | (0)      | 1        | 66.5  | 53.58 | 49.63 | 43.57  | 53.77 |   | 54    | 53.58 |   | 54    | 53.58 | 49.63 | 43.57  |
|    |     |      |       |        |       |           |      |         |       |                                                                |    |     |      |       |       |       |       |         |        |                           |         | VL     | (1)      | 1        | 60.5  | .82   | -4.02 | -11.46 | .22   | 5 | -5    | .82   | 5 | -4    | .82   | -4.02 | -11.46 |
|    |     |      |       |        |       |           |      |         |       |                                                                |    |     |      |       |       |       |       |         |        |                           |         |        |          |          |       |       |       |        |       |   |       |       |   |       |       |       |        |

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| (*) IL: inc. maatregel, VL:inc aftrek, RL: inc prognosetoeslag |     |          |        |       |           |      |         |       |       |    |     |     |       |       |       |        |         |       |       |         |        |          | (^) VL: ex. optrektoeslag |       |        |
|----------------------------------------------------------------|-----|----------|--------|-------|-----------|------|---------|-------|-------|----|-----|-----|-------|-------|-------|--------|---------|-------|-------|---------|--------|----------|---------------------------|-------|--------|
| nr                                                             | z1  | m1 adres | huisnr | type  | afw.toets | refl | kenmerk | rhart | groep | sh | wnh | dag | avond | nacht | Lden  | af     | Lden(*) | Letm  | af    | Letm(*) | dag(^) | avond(^) | nacht(^)                  |       |        |
| 47                                                             | 0.0 | 17.2     |        | gevel |           |      | OOOO    |       |       | VL | (4) | 1   | 70.0  | --    | --    | --     | -99.00  | 5     | -104  | -89.90  | 5      | -95      | --                        | --    | --     |
|                                                                |     |          |        |       |           |      |         |       |       | RL | (0) | 1   | 70.0  | 44.78 | 45.02 | 40.35  | 48.32   | 48.32 | 50.35 | 50.35   | --     | --       | --                        |       |        |
|                                                                |     |          |        |       |           |      |         |       |       | VL | (0) | 1   | 70.0  | 51.25 | 47.25 | 41.05  | 51.37   | 51    | 51.25 | 51      | 51.25  | 47.25    | 41.05                     |       |        |
|                                                                |     |          |        |       |           |      |         |       |       | VL | (1) | 1   | 70.0  | -3.07 | -7.95 | -15.37 | -99.00  | 5     | -104  | -3.07   | 5      | -8       | -3.07                     | -7.95 | -15.37 |
|                                                                |     |          |        |       |           |      |         |       |       | VL | (2) | 1   | 70.0  | 48.54 | 44.72 | 38.91  | 48.88   | 5     | 44    | 48.91   | 5      | 44       | 48.54                     | 44.72 | 38.91  |
|                                                                |     |          |        |       |           |      |         |       |       | VL | (3) | 1   | 70.0  | 45.23 | 41.17 | 34.64  | 45.22   | 5     | 40    | 45.23   | 5      | 40       | 45.23                     | 41.17 | 34.64  |
| 48                                                             | 0.0 | 17.2     |        | gevel |           |      | PPPP    |       |       | VL | (4) | 1   | 70.0  | 44.56 | 40.13 | 33.08  | 44.23   | 5     | 39    | 44.56   | 5      | 40       | 44.56                     | 40.13 | 33.08  |
|                                                                |     |          |        |       |           |      |         |       |       | RL | (0) | 1   | 70.0  | 48.03 | 48.02 | 43.97  | 51.71   | 51.71 | 53.97 | 53.97   | --     | --       | --                        |       |        |
|                                                                |     |          |        |       |           |      |         |       |       | VL | (0) | 1   | 70.0  | 50.60 | 45.85 | 38.76  | 50.12   | 50    | 50.60 | 51      | 50.60  | 45.85    | 38.76                     |       |        |
|                                                                |     |          |        |       |           |      |         |       |       | VL | (1) | 1   | 70.0  | 40.88 | 37.78 | 29.57  | 40.90   | 5     | 36    | 40.88   | 5      | 36       | 40.88                     | 37.78 | 29.57  |
|                                                                |     |          |        |       |           |      |         |       |       | VL | (2) | 1   | 70.0  | 28.74 | 24.92 | 19.11  | 29.08   | 5     | 24    | 29.11   | 5      | 24       | 28.74                     | 24.92 | 19.11  |
|                                                                |     |          |        |       |           |      |         |       |       | VL | (3) | 1   | 70.0  | 40.12 | 36.14 | 29.67  | 40.17   | 5     | 35    | 40.12   | 5      | 35       | 40.12                     | 36.14 | 29.67  |
| 49                                                             | 0.0 | 17.2     |        | gevel |           |      | MMMM    |       |       | VL | (4) | 1   | 70.0  | 49.62 | 44.48 | 37.48  | 48.99   | 5     | 44    | 49.62   | 5      | 45       | 49.62                     | 44.48 | 37.48  |
|                                                                |     |          |        |       |           |      |         |       |       | RL | (0) | 1   | 70.0  | 44.45 | 44.16 | 40.69  | 48.24   | 48.24 | 50.69 | 50.69   | --     | --       | --                        |       |        |
|                                                                |     |          |        |       |           |      |         |       |       | VL | (0) | 1   | 70.0  | 49.78 | 45.69 | 39.61  | 49.89   | 50    | 49.78 | 50      | 49.78  | 45.69    | 39.61                     |       |        |
|                                                                |     |          |        |       |           |      |         |       |       | VL | (1) | 1   | 70.0  | 30.14 | 27.01 | 18.81  | 30.15   | 5     | 25    | 30.14   | 5      | 25       | 30.14                     | 27.01 | 18.81  |
|                                                                |     |          |        |       |           |      |         |       |       | VL | (2) | 1   | 70.0  | 48.49 | 44.67 | 38.86  | 48.83   | 5     | 44    | 48.86   | 5      | 44       | 48.49                     | 44.67 | 38.86  |
|                                                                |     |          |        |       |           |      |         |       |       | VL | (3) | 1   | 70.0  | 7.92  | 3.63  | -2.74  | 7.84    | 5     | 3     | 7.92    | 5      | 3        | 7.92                      | 3.63  | -2.74  |
|                                                                |     |          |        |       |           |      |         |       |       |    |     |     |       |       |       |        |         |       |       |         |        |          |                           |       |        |
|                                                                |     |          |        |       |           |      |         |       |       |    |     |     |       |       |       |        |         |       |       |         |        |          |                           |       |        |
|                                                                |     |          |        |       |           |      |         |       |       |    |     |     |       |       |       |        |         |       |       |         |        |          |                           |       |        |
|                                                                |     |          |        |       |           |      |         |       |       |    |     |     |       |       |       |        |         |       |       |         |        |          |                           |       |        |
|                                                                |     |          |        |       |           |      |         |       |       |    |     |     |       |       |       |        |         |       |       |         |        |          |                           |       |        |
|                                                                |     |          |        |       |           |      |         |       |       |    |     |     |       |       |       |        |         |       |       |         |        |          |                           |       |        |
|                                                                |     |          |        |       |           |      |         |       |       |    |     |     |       |       |       |        |         |       |       |         |        |          |                           |       |        |
|                                                                |     |          |        |       |           |      |         |       |       |    |     |     |       |       |       |        |         |       |       |         |        |          |                           |       |        |
|                                                                |     |          |        |       |           |      |         |       |       |    |     |     |       |       |       |        |         |       |       |         |        |          |                           |       |        |
|                                                                |     |          |        |       |           |      |         |       |       |    |     |     |       |       |       |        |         |       |       |         |        |          |                           |       |        |
|                                                                |     |          |        |       |           |      |         |       |       |    |     |     |       |       |       |        |         |       |       |         |        |          |                           |       |        |
|                                                                |     |          |        |       |           |      |         |       |       |    |     |     |       |       |       |        |         |       |       |         |        |          |                           |       |        |
|                                                                |     |          |        |       |           |      |         |       |       |    |     |     |       |       |       |        |         |       |       |         |        |          |                           |       |        |
|                                                                |     |          |        |       |           |      |         |       |       |    |     |     |       |       |       |        |         |       |       |         |        |          |                           |       |        |
|                                                                |     |          |        |       |           |      |         |       |       |    |     |     |       |       |       |        |         |       |       |         |        |          |                           |       |        |
|                                                                |     |          |        |       |           |      |         |       |       |    |     |     |       |       |       |        |         |       |       |         |        |          |                           |       |        |
|                                                                |     |          |        |       |           |      |         |       |       |    |     |     |       |       |       |        |         |       |       |         |        |          |                           |       |        |
|                                                                |     |          |        |       |           |      |         |       |       |    |     |     |       |       |       |        |         |       |       |         |        |          |                           |       |        |
|                                                                |     |          |        |       |           |      |         |       |       |    |     |     |       |       |       |        |         |       |       |         |        |          |                           |       |        |
|                                                                |     |          |        |       |           |      |         |       |       |    |     |     |       |       |       |        |         |       |       |         |        |          |                           |       |        |
|                                                                |     |          |        |       |           |      |         |       |       |    |     |     |       |       |       |        |         |       |       |         |        |          |                           |       |        |
|                                                                |     |          |        |       |           |      |         |       |       |    |     |     |       |       |       |        |         |       |       |         |        |          |                           |       |        |
|                                                                |     |          |        |       |           |      |         |       |       |    |     |     |       |       |       |        |         |       |       |         |        |          |                           |       |        |
|                                                                |     |          |        |       |           |      |         |       |       |    |     |     |       |       |       |        |         |       |       |         |        |          |                           |       |        |
|                                                                |     |          |        |       |           |      |         |       |       |    |     |     |       |       |       |        |         |       |       |         |        |          |                           |       |        |
|                                                                |     |          |        |       |           |      |         |       |       |    |     |     |       |       |       |        |         |       |       |         |        |          |                           |       |        |
|                                                                |     |          |        |       |           |      |         |       |       |    |     |     |       |       |       |        |         |       |       |         |        |          |                           |       |        |
|                                                                |     |          |        |       |           |      |         |       |       |    |     |     |       |       |       |        |         |       |       |         |        |          |                           |       |        |
|                                                                |     |          |        |       |           |      |         |       |       |    |     |     |       |       |       |        |         |       |       |         |        |          |                           |       |        |
|                                                                |     |          |        |       |           |      |         |       |       |    |     |     |       |       |       |        |         |       |       |         |        |          |                           |       |        |
|                                                                |     |          |        |       |           |      |         |       |       |    |     |     |       |       |       |        |         |       |       |         |        |          |                           |       |        |
|                                                                |     |          |        |       |           |      |         |       |       |    |     |     |       |       |       |        |         |       |       |         |        |          |                           |       |        |
|                                                                |     |          |        |       |           |      |         |       |       |    |     |     |       |       |       |        |         |       |       |         |        |          |                           |       |        |
|                                                                |     |          |        |       |           |      |         |       |       |    |     |     |       |       |       |        |         |       |       |         |        |          |                           |       |        |
|                                                                |     |          |        |       |           |      |         |       |       |    |     |     |       |       |       |        |         |       |       |         |        |          |                           |       |        |
|                                                                |     |          |        |       |           |      |         |       |       |    |     |     |       |       |       |        |         |       |       |         |        |          |                           |       |        |
|                                                                |     |          |        |       |           |      |         |       |       |    |     |     |       |       |       |        |         |       |       |         |        |          |                           |       |        |
|                                                                |     |          |        |       |           |      |         |       |       |    |     |     |       |       |       |        |         |       |       |         |        |          |                           |       |        |

## Baanvakken

| nr  |  | z,gem | lengte |  | groep | bovenbouw                     | railonderbreking           |             |  |           |   |       | km1      | km2      | kenmerk | Wissellen |       |       | railruwheid |       |       | spectrum |       | toeslagen |       | correctie |       |       |       |
|-----|--|-------|--------|--|-------|-------------------------------|----------------------------|-------------|--|-----------|---|-------|----------|----------|---------|-----------|-------|-------|-------------|-------|-------|----------|-------|-----------|-------|-----------|-------|-------|-------|
|     |  |       |        |  |       |                               |                            |             |  |           |   |       |          |          |         |           |       |       |             |       |       |          |       |           |       |           |       |       |       |
| 374 |  | 17.7  | 13     |  | (1)   | 1=beton mono/duoblok+ball.bed | 1=voegloos spoor of wissel |             |  |           |   |       | 87185000 | 87198000 | 981     | 0.0       |       |       | 0=gemiddeld |       |       | 0.0      |       |           |       | 0.5       |       |       |       |
|     |  |       |        |  |       | vc                            | rs                         | materieel   |  | treintype | r | Dag   |          | Avond    |         | Nacht     |       |       |             |       |       |          |       |           |       |           |       |       |       |
|     |  |       |        |  |       | 1                             | 3                          | mat'64-v    |  | reizigers | a | Qdoor | Vdoor    | Rdoor    | Qstop   | Istop     | Rstop | Qdoor | Vdoor       | Rdoor | Qstop | Istop    | Rstop | Qdoor     | Vdoor | Rdoor     | Qstop | Istop | Rstop |
|     |  |       |        |  |       | 1                             | 3                          | mat'64-v    |  | reizigers | o | 0.00  | 80       | j        | 0.02    | 80        | j     | 0.00  | 80          | j     | 0.02  | 80       | j     | 0.00      | 80    | j         | 0.00  | 80    | j     |
|     |  |       |        |  |       | 2                             | 1                          | ic-r        |  | reizigers | a | 0.00  | 69       | n        | 0.04    | 70        | n     | 0.00  | 69          | n     | 0.01  | 70       | n     | 0.00      | 69    | n         | 0.01  | 70    | n     |
|     |  |       |        |  |       | 2                             | 1                          | ic-r        |  | reizigers | o | 0.00  | 80       | j        | 0.03    | 80        | j     | 0.00  | 80          | j     | 0.02  | 80       | j     | 0.00      | 80    | j         | 0.01  | 80    | j     |
|     |  |       |        |  |       | 2                             | 1                          | icm-3       |  | reizigers | a | 0.00  | 69       | n        | 3.60    | 70        | n     | 0.00  | 69          | n     | 2.61  | 70       | n     | 0.00      | 69    | n         | 0.69  | 70    | n     |
|     |  |       |        |  |       | 2                             | 1                          | icm-3       |  | reizigers | o | 0.09  | 80       | j        | 3.42    | 80        | j     | 0.03  | 80          | j     | 3.30  | 80       | j     | 0.00      | 80    | j         | 0.51  | 80    | j     |
|     |  |       |        |  |       | 3                             | 4                          | e-loc       |  | goederen  | a | 0.01  | 60       | n        | 0.00    | 40        | j     | 0.02  | 60          | n     | 0.00  | 40       | j     | 0.02      | 60    | n         | 0.00  | 40    | j     |
|     |  |       |        |  |       | 3                             | 4                          | e-loc       |  | goederen  | o | 0.01  | 74       | j        | 0.00    | 40        | j     | 0.03  | 74          | j     | 0.00  | 40       | j     | 0.01      | 74    | j         | 0.00  | 40    | j     |
|     |  |       |        |  |       | 3                             | 4                          | e-loc       |  | reizigers | a | 0.01  | 69       | n        | 0.21    | 70        | n     | 0.02  | 69          | n     | 0.10  | 70       | n     | 0.00      | 69    | n         | 0.02  | 70    | n     |
|     |  |       |        |  |       | 3                             | 4                          | e-loc       |  | reizigers | o | 0.02  | 80       | j        | 0.21    | 80        | j     | 0.00  | 80          | j     | 0.09  | 80       | j     | 0.00      | 80    | j         | 0.03  | 80    | j     |
|     |  |       |        |  |       | 4                             | 3                          | goederen    |  | goederen  | a | 2.95  | 60       | n        | 0.00    | 40        | j     | 1.47  | 60          | n     | 0.00  | 40       | j     | 1.99      | 60    | n         | 0.00  | 40    | j     |
|     |  |       |        |  |       | 4                             | 3                          | goederen    |  | goederen  | o | 1.82  | 74       | j        | 0.00    | 40        | j     | 4.05  | 74          | j     | 0.00  | 40       | j     | 2.11      | 74    | j         | 0.00  | 40    | j     |
|     |  |       |        |  |       | 5                             | 4                          | de-loc      |  | goederen  | a | 0.03  | 60       | n        | 0.00    | 40        | j     | 0.01  | 60          | n     | 0.00  | 40       | j     | 0.01      | 60    | n         | 0.00  | 40    | j     |
|     |  |       |        |  |       | 5                             | 4                          | de-loc      |  | goederen  | o | 0.02  | 74       | j        | 0.00    | 40        | j     | 0.01  | 74          | j     | 0.00  | 40       | j     | 0.03      | 74    | j         | 0.00  | 40    | j     |
|     |  |       |        |  |       | 6                             | 4                          | de-loc-6400 |  | goederen  | a | 0.07  | 60       | n        | 0.00    | 40        | j     | 0.03  | 60          | n     | 0.00  | 40       | j     | 0.06      | 60    | n         | 0.00  | 40    | j     |
|     |  |       |        |  |       | 6                             | 4                          | de-loc-6400 |  | goederen  | o | 0.05  | 74       | j        | 0.00    | 40        | j     | 0.11  | 74          | j     | 0.00  | 40       | j     | 0.05      | 74    | j         | 0.00  | 40    | j     |
|     |  |       |        |  |       | 8                             | 4                          | ic-r-sr     |  | reizigers | a | 0.06  | 69       | n        | 0.79    | 70        | n     | 0.12  | 69          | n     | 0.25  | 70       | n     | 0.00      | 69    | n         | 0.07  | 70    | n     |
|     |  |       |        |  |       | 8                             | 4                          | ic-r-sr     |  | reizigers | o | 0.08  | 80       | j        | 0.71    | 80        | j     | 0.02  | 80          | j     | 0.39  | 80       | j     | 0.00      | 80    | j         | 0.13  | 80    | j     |
|     |  |       |        |  |       | 8                             | 4                          | icm-4       |  | reizigers | a | 0.00  | 69       | n        | 3.44    | 70        | n     | 0.00  | 69          | n     | 2.60  | 70       | n     | 0.00      | 69    | n         | 0.64  | 70    | n     |
|     |  |       |        |  |       | 8                             | 4                          | icm-4       |  | reizigers | o | 0.12  | 80       | j        | 3.20    | 80        | j     | 0.00  | 80          | j     | 3.20  | 80       | j     | 0.00      | 80    | j         | 0.56  | 80    | j     |
|     |  |       |        |  |       | 8                             | 4                          | int-r       |  | reizigers | a | 0.19  | 69       | n        | 0.53    | 70        | n     | 0.20  | 69          | n     | 0.50  | 70       | n     | 0.00      | 69    | n         | 0.01  | 70    | n     |
|     |  |       |        |  |       | 8                             | 4                          | int-r       |  | reizigers | o | 0.25  | 80       | j        | 0.69    | 80        | j     | 0.00  | 80          | j     | 0.02  | 80       | j     | 0.00      | 80    | j         | 0.01  | 80    | j     |
| 375 |  | 17.7  | 8      |  | (1)   | 1=beton mono/duoblok+ball.bed | 1=voegloos spoor of wissel |             |  |           |   |       | 87198000 | 87206000 | 981     | 0.0       |       |       | 0=gemiddeld |       |       | 0.0      |       |           |       | 0.5       |       |       |       |
|     |  |       |        |  |       | vc                            | rs                         | materieel   |  | treintype | r | Dag   |          | Avond    |         | Nacht     |       |       |             |       |       |          |       |           |       |           |       |       |       |
|     |  |       |        |  |       | 1                             | 3                          | mat'64-v    |  | reizigers | a | 0.00  | 69       | n        | 0.02    | 70        | n     | 0.00  | 69          | n     | 0.00  | 70       | n     | 0.00      | 69    | n         | 0.02  | 70    | n     |
|     |  |       |        |  |       | 1                             | 3                          | mat'64-v    |  | reizigers | o | 0.00  | 76       | j        | 0.02    | 76        | j     | 0.00  | 76          | j     | 0.02  | 76       | j     | 0.00      | 76    | j         | 0.00  | 76    | j     |
|     |  |       |        |  |       | 2                             | 1                          | ic-r        |  | reizigers | a | 0.00  | 69       | n        | 0.04    | 70        | n     | 0.00  | 69          | n     | 0.01  | 70       | n     | 0.00      | 69    | n         | 0.01  | 70    | n     |
|     |  |       |        |  |       | 2                             | 1                          | ic-r        |  | reizigers | o | 0.00  | 76       | j        | 0.03    | 76        | j     | 0.00  | 76          | j     | 0.02  | 76       | j     | 0.00      | 76    | j         | 0.01  | 76    | j     |
|     |  |       |        |  |       | 2                             | 1                          | icm-3       |  | reizigers | a | 0.00  | 69       | n        | 3.60    | 70        | n     | 0.00  | 69          | n     | 2.61  | 70       | n     | 0.00      | 69    | n         | 0.69  | 70    | n     |
|     |  |       |        |  |       | 2                             | 1                          | icm-3       |  | reizigers | o | 0.09  | 76       | j        | 3.42    | 76        | j     | 0.03  | 76          | j     | 3.30  | 76       | j     | 0.00      | 76    | j         | 0.51  | 76    | j     |
|     |  |       |        |  |       | 3                             | 4                          | e-loc       |  | goederen  | a | 0.01  | 60       | n        | 0.00    | 40        | j     | 0.02  | 60          | n     | 0.00  | 40       | j     | 0.02      | 60    | n         | 0.00  | 40    | j     |
|     |  |       |        |  |       | 3                             | 4                          | e-loc       |  | goederen  | o | 0.01  | 72       | j        | 0.00    | 40        | j     | 0.03  | 72          | j     | 0.00  | 40       | j     | 0.01      | 72    | j         | 0.00  | 40    | j     |
|     |  |       |        |  |       | 3                             | 4                          | e-loc       |  | reizigers | a | 0.01  | 69       | n        | 0.21    | 70        | n     | 0.02  | 69          | n     | 0.10  | 70       | n     | 0.00      | 69    | n         | 0.02  | 70    | n     |
|     |  |       |        |  |       | 3                             | 4                          | e-loc       |  | reizigers | o | 0.02  | 76       | j        | 0.21    | 76        | j     | 0.00  | 76          | j     | 0.09  | 76       | j     | 0.00      | 76    | j         | 0.03  | 76    | j     |
|     |  |       |        |  |       | 4                             | 3                          | goederen    |  | goederen  | a | 2.95  | 60       | n        | 0.00    | 40        | j     | 1.47  | 60          | n     | 0.00  | 40       | j     | 1.99      | 60    | n         | 0.00  | 40    | j     |
|     |  |       |        |  |       | 4                             | 3                          | goederen    |  | goederen  | o | 1.82  | 72       | j        | 0.00    | 40        | j     | 4.05  | 72          | j     | 0.00  | 40       | j     | 2.11      | 72    | j         | 0.00  | 40    | j     |
|     |  |       |        |  |       | 5                             | 4                          | de-loc      |  | goederen  | a | 0.03  | 60       | n        | 0.00    | 40        | j     | 0.01  | 60          | n     | 0.00  | 40       | j     | 0.01      | 60    | n         | 0.00  | 40    | j     |
|     |  |       |        |  |       | 5                             | 4                          | de-loc      |  | goederen  | o | 0.02  | 72       | j        | 0.00    | 40        | j     | 0.01  | 72          | j     | 0.00  | 40       | j     | 0.03      | 72    | j         | 0.00  | 40    | j     |
|     |  |       |        |  |       | 6                             | 4                          | de-loc-6400 |  | goederen  | a | 0.07  | 60       | n        | 0.00    | 40        | j     | 0.03  | 60          | n     | 0.00  | 40       | j     | 0.06      | 60    | n         | 0.00  | 40    | j     |
|     |  |       |        |  |       | 6                             | 4                          | de-loc-6400 |  | goederen  | o | 0.05  | 72       | j        | 0.00    | 40        | j     | 0.11  | 72          | j     | 0.00  | 40       | j     | 0.05      | 72    | j         | 0.00  | 40    | j     |
|     |  |       |        |  |       | 8                             | 4                          | ic-r-sr     |  | reizigers | a | 0.06  | 69       | n        | 0.79    | 70        | n     | 0.12  | 69          | n     | 0.25  | 70       | n     | 0.00      | 69    | n         | 0.07  | 70    | n     |
|     |  |       |        |  |       | 8                             | 4                          | ic-r-sr     |  | reizigers | o | 0.08  | 76       | j        | 0.71    | 76        | j     | 0.02  | 76          | j     | 0.39  | 76       | j     | 0.00      | 76    | j         | 0.13  | 76    | j     |
|     |  |       |        |  |       | 8                             | 4                          | icm-4       |  | reizigers | a | 0.00  | 69       | n        | 3.44    | 70        | n     | 0.00  | 69          | n     | 2.60  | 70       | n     | 0.00      | 69    | n         | 0.64  | 70    | n     |
|     |  |       |        |  |       | 8                             | 4                          | icm-4       |  | reizigers | o | 0.12  | 76       | j        | 3.20    | 76        | j     | 0.00  | 76          | j     | 3.20  | 76       | j     | 0.00      | 76    | j         | 0.56  | 76    | j     |
|     |  |       |        |  |       | 8                             | 4                          | int-r       |  | reizigers | a | 0.19  | 69       | n        | 0.53    | 70        | n     | 0.20  | 69          | n     | 0.50  | 70       | n     | 0.00      | 69    | n         | 0.01  | 70    | n     |
|     |  |       |        |  |       | 8                             | 4                          | int-r       |  | reizigers | o | 0.25  | 76       | j        | 0.69    | 76        | j     | 0.00  | 76          | j     | 0.02  | 76       | j     | 0.00      | 76    | j         | 0.01  | 76    | j     |
| 376 |  | 17.7  | 4      |  | (1)   | 1=beton mono/duoblok+ball.bed | 1=voegloos spoor of wissel |             |  |           |   |       | 87206000 | 87210000 | 981     | 0.0       |       |       | 0=gemiddeld |       |       | 0.0      |       |           |       | 0.5       |       |       |       |
|     |  |       |        |  |       | vc                            | rs                         | materieel   |  | treintype | r | Dag   |          | Avond    |         | Nacht     |       |       |             |       |       |          |       |           |       |           |       |       |       |
|     |  |       |        |  |       | 1                             | 3                          | mat'64-v    |  | reizigers | a | 0.00  | 69       | n        | 0.02    | 64        | n     | 0.00  | 69          | n     | 0.00  | 64       | n     | 0.00      | 69    | n         | 0.02  | 64    | n     |
|     |  |       |        |  |       | 1                             | 3                          | mat'64-v    |  | reizigers | o | 0.00  | 76       | j        | 0.02    | 76        | j     | 0.00  | 76          | j     | 0.02  | 76       | j     | 0.00      | 76    | j         | 0.00  | 76    | j     |

|     |       |        |       |                               |                            |           |      |       |       |       |          |       |          | spectrum  |             | toeslagen |             | correctie |          |         |       |       |       |       |       |       |       |
|-----|-------|--------|-------|-------------------------------|----------------------------|-----------|------|-------|-------|-------|----------|-------|----------|-----------|-------------|-----------|-------------|-----------|----------|---------|-------|-------|-------|-------|-------|-------|-------|
| nr  | z.gem | lengte | groep | bovenbouw                     | railonderbreking           |           |      |       |       |       | km1      | km2   | kenmerk  | Wissellen | railruwheid | brug      | raildemp    | algemeen  | prognose | plafond |       |       |       |       |       |       |       |
|     |       |        |       | 2 1 ic-r                      | reizigers                  | a         | 0.00 | 69    | n     | 0.04  | 64       | n     | 0.00     | 69        | n           | 0.01      | 64          | n         | 0.00     | 69      | n     | 0.01  | 64    | n     |       |       |       |
|     |       |        |       | 2 1 ic-r                      | reizigers                  | a         | 0.00 | 76    | j     | 0.03  | 76       | j     | 0.00     | 76        | j           | 0.02      | 76          | j         | 0.00     | 76      | j     | 0.01  | 76    | j     |       |       |       |
|     |       |        |       | 2 1 icm-3                     | reizigers                  | a         | 0.00 | 69    | n     | 3.60  | 64       | n     | 0.00     | 69        | n           | 2.61      | 64          | n         | 0.00     | 69      | n     | 0.69  | 64    | n     |       |       |       |
|     |       |        |       | 2 1 icm-3                     | reizigers                  | o         | 0.09 | 76    | j     | 3.42  | 76       | j     | 0.03     | 76        | j           | 3.30      | 76          | j         | 0.00     | 76      | j     | 0.51  | 76    | j     |       |       |       |
|     |       |        |       | 3 4 e-loc                     | goederen                   | a         | 0.01 | 60    | n     | 0.00  | 40       | j     | 0.02     | 60        | n           | 0.00      | 40          | j         | 0.02     | 60      | n     | 0.00  | 40    | j     |       |       |       |
|     |       |        |       | 3 4 e-loc                     | goederen                   | o         | 0.01 | 72    | j     | 0.00  | 40       | j     | 0.03     | 72        | j           | 0.00      | 40          | j         | 0.01     | 72      | j     | 0.00  | 40    | j     |       |       |       |
|     |       |        |       | 3 4 e-loc                     | reizigers                  | a         | 0.01 | 69    | n     | 0.21  | 64       | n     | 0.02     | 69        | n           | 0.10      | 64          | n         | 0.00     | 69      | n     | 0.02  | 64    | n     |       |       |       |
|     |       |        |       | 3 4 e-loc                     | reizigers                  | o         | 0.02 | 76    | j     | 0.21  | 76       | j     | 0.00     | 76        | j           | 0.09      | 76          | j         | 0.00     | 76      | j     | 0.03  | 76    | j     |       |       |       |
|     |       |        |       | 4 3 goederen                  | goederen                   | a         | 2.95 | 60    | n     | 0.00  | 40       | j     | 1.47     | 60        | n           | 0.00      | 40          | j         | 1.99     | 60      | n     | 0.00  | 40    | j     |       |       |       |
|     |       |        |       | 4 3 goederen                  | goederen                   | o         | 1.82 | 72    | j     | 0.00  | 40       | j     | 4.05     | 72        | j           | 0.00      | 40          | j         | 2.11     | 72      | j     | 0.00  | 40    | j     |       |       |       |
|     |       |        |       | 5 4 de-loc                    | goederen                   | a         | 0.03 | 60    | n     | 0.00  | 40       | j     | 0.01     | 60        | n           | 0.00      | 40          | j         | 0.01     | 60      | n     | 0.00  | 40    | j     |       |       |       |
|     |       |        |       | 5 4 de-loc                    | goederen                   | o         | 0.02 | 72    | j     | 0.00  | 40       | j     | 0.01     | 72        | j           | 0.00      | 40          | j         | 0.03     | 72      | j     | 0.00  | 40    | j     |       |       |       |
|     |       |        |       | 6 4 de-loc-6400               | goederen                   | a         | 0.07 | 60    | n     | 0.00  | 40       | j     | 0.03     | 60        | n           | 0.00      | 40          | j         | 0.06     | 60      | n     | 0.00  | 40    | j     |       |       |       |
|     |       |        |       | 6 4 de-loc-6400               | goederen                   | o         | 0.05 | 72    | j     | 0.00  | 40       | j     | 0.11     | 72        | j           | 0.00      | 40          | j         | 0.05     | 72      | j     | 0.00  | 40    | j     |       |       |       |
|     |       |        |       | 8 4 ic-r-sr                   | reizigers                  | a         | 0.06 | 69    | n     | 0.79  | 64       | n     | 0.12     | 69        | n           | 0.25      | 64          | n         | 0.00     | 69      | n     | 0.07  | 64    | n     |       |       |       |
|     |       |        |       | 8 4 ic-r-sr                   | reizigers                  | o         | 0.08 | 76    | j     | 0.71  | 76       | j     | 0.02     | 76        | j           | 0.39      | 76          | j         | 0.00     | 76      | j     | 0.13  | 76    | j     |       |       |       |
|     |       |        |       | 8 4 icm-4                     | reizigers                  | a         | 0.00 | 69    | n     | 3.44  | 64       | n     | 0.00     | 69        | n           | 2.60      | 64          | n         | 0.00     | 69      | n     | 0.64  | 64    | n     |       |       |       |
|     |       |        |       | 8 4 icm-4                     | reizigers                  | o         | 0.12 | 76    | j     | 3.20  | 76       | j     | 0.00     | 76        | j           | 3.20      | 76          | j         | 0.00     | 76      | j     | 0.56  | 76    | j     |       |       |       |
|     |       |        |       | 8 4 int-r                     | reizigers                  | a         | 0.19 | 69    | n     | 0.53  | 64       | n     | 0.20     | 69        | n           | 0.50      | 64          | n         | 0.00     | 69      | n     | 0.01  | 64    | n     |       |       |       |
|     |       |        |       | 8 4 int-r                     | reizigers                  | o         | 0.25 | 76    | j     | 0.69  | 76       | j     | 0.00     | 76        | j           | 0.02      | 76          | j         | 0.00     | 76      | j     | 0.01  | 76    | j     |       |       |       |
| 377 | 17.7  | 47     | (1)   | 1=beton mono/duoblok+ball.bed | 1=voegloos spoor of wissel |           |      |       |       |       | 87210000 |       | 87257000 | 981       |             | 0.0       | 0=gemiddeld | 0.0       |          |         |       |       | 0.5   |       |       |       |       |
|     |       |        |       | vc                            | rs materieel               | treintype | r    | Qdoor | Vdoor | Rdoor | Qstop    | Istop | Rstop    | Avond     | Qdoor       | Vdoor     | Rdoor       | Qstop     | Istop    | Rstop   | Nacht | Qdoor | Vdoor | Rdoor | Qstop | Istop | Rstop |
|     |       |        |       | 1 3 mat'64-v                  | reizigers                  | a         | 0.00 | 65    | n     | 0.02  | 64       | n     | 0.00     | 65        | n           | 0.00      | 65          | n         | 0.00     | 64      | n     | 0.00  | 65    | n     | 0.02  | 64    | n     |
|     |       |        |       | 1 3 mat'64-v                  | reizigers                  | o         | 0.00 | 76    | j     | 0.02  | 76       | j     | 0.00     | 76        | j           | 0.02      | 76          | j         | 0.00     | 76      | j     | 0.00  | 76    | j     | 0.00  | 76    | j     |
|     |       |        |       | 2 1 ic-r                      | reizigers                  | a         | 0.00 | 65    | n     | 0.04  | 64       | n     | 0.00     | 65        | n           | 0.01      | 64          | n         | 0.00     | 65      | n     | 0.00  | 65    | n     | 0.01  | 64    | n     |
|     |       |        |       | 2 1 ic-r                      | reizigers                  | o         | 0.00 | 76    | j     | 0.03  | 76       | j     | 0.00     | 76        | j           | 0.02      | 76          | j         | 0.00     | 76      | j     | 0.00  | 76    | j     | 0.01  | 76    | j     |
|     |       |        |       | 2 1 icm-3                     | reizigers                  | a         | 0.00 | 65    | n     | 3.60  | 64       | n     | 0.00     | 65        | n           | 2.61      | 64          | n         | 0.00     | 65      | n     | 0.00  | 65    | n     | 0.69  | 64    | n     |
|     |       |        |       | 2 1 icm-3                     | reizigers                  | o         | 0.09 | 76    | j     | 3.42  | 76       | j     | 0.03     | 76        | j           | 3.30      | 76          | j         | 0.00     | 76      | j     | 0.00  | 76    | j     | 0.51  | 76    | j     |
|     |       |        |       | 3 4 e-loc                     | goederen                   | a         | 0.01 | 60    | n     | 0.00  | 40       | j     | 0.02     | 60        | n           | 0.00      | 40          | j         | 0.02     | 60      | n     | 0.00  | 40    | j     | 0.00  | 40    | j     |
|     |       |        |       | 3 4 e-loc                     | goederen                   | o         | 0.01 | 72    | j     | 0.00  | 40       | j     | 0.03     | 72        | j           | 0.00      | 40          | j         | 0.01     | 72      | j     | 0.00  | 40    | j     | 0.00  | 40    | j     |
|     |       |        |       | 3 4 e-loc                     | reizigers                  | a         | 0.01 | 65    | n     | 0.21  | 64       | n     | 0.02     | 65        | n           | 0.10      | 64          | n         | 0.00     | 65      | n     | 0.00  | 65    | n     | 0.02  | 64    | n     |
|     |       |        |       | 3 4 e-loc                     | reizigers                  | o         | 0.02 | 76    | j     | 0.21  | 76       | j     | 0.00     | 76        | j           | 0.09      | 76          | j         | 0.00     | 76      | j     | 0.00  | 76    | j     | 0.03  | 76    | j     |
|     |       |        |       | 4 3 goederen                  | goederen                   | a         | 2.95 | 60    | n     | 0.00  | 40       | j     | 1.47     | 60        | n           | 0.00      | 40          | j         | 1.99     | 60      | n     | 0.00  | 40    | j     | 0.00  | 40    | j     |
|     |       |        |       | 4 3 goederen                  | goederen                   | o         | 1.82 | 72    | j     | 0.00  | 40       | j     | 4.05     | 72        | j           | 0.00      | 40          | j         | 2.11     | 72      | j     | 0.00  | 40    | j     | 0.00  | 40    | j     |
|     |       |        |       | 5 4 de-loc                    | goederen                   | a         | 0.03 | 60    | n     | 0.00  | 40       | j     | 0.01     | 60        | n           | 0.00      | 40          | j         | 0.01     | 60      | n     | 0.00  | 40    | j     | 0.00  | 40    | j     |
|     |       |        |       | 5 4 de-loc                    | goederen                   | o         | 0.02 | 72    | j     | 0.00  | 40       | j     | 0.01     | 72        | j           | 0.00      | 40          | j         | 0.03     | 72      | j     | 0.00  | 40    | j     | 0.00  | 40    | j     |
|     |       |        |       | 6 4 de-loc-6400               | goederen                   | a         | 0.07 | 60    | n     | 0.00  | 40       | j     | 0.03     | 60        | n           | 0.00      | 40          | j         | 0.06     | 60      | n     | 0.00  | 40    | j     | 0.00  | 40    | j     |
|     |       |        |       | 6 4 de-loc-6400               | goederen                   | o         | 0.05 | 72    | j     | 0.00  | 40       | j     | 0.11     | 72        | j           | 0.00      | 40          | j         | 0.05     | 72      | j     | 0.00  | 40    | j     | 0.00  | 40    | j     |
|     |       |        |       | 8 4 ic-r-sr                   | reizigers                  | a         | 0.06 | 65    | n     | 0.79  | 64       | n     | 0.12     | 65        | n           | 0.25      | 64          | n         | 0.00     | 65      | n     | 0.00  | 65    | n     | 0.07  | 64    | n     |
|     |       |        |       | 8 4 ic-r-sr                   | reizigers                  | o         | 0.08 | 76    | j     | 0.71  | 76       | j     | 0.02     | 76        | j           | 0.39      | 76          | j         | 0.00     | 76      | j     | 0.00  | 76    | j     | 0.13  | 76    | j     |
|     |       |        |       | 8 4 icm-4                     | reizigers                  | a         | 0.00 | 65    | n     | 3.44  | 64       | n     | 0.00     | 65        | n           | 2.60      | 64          | n         | 0.00     | 65      | n     | 0.00  | 65    | n     | 0.64  | 64    | n     |
|     |       |        |       | 8 4 icm-4                     | reizigers                  | o         | 0.12 | 76    | j     | 3.20  | 76       | j     | 0.00     | 76        | j           | 3.20      | 76          | j         | 0.00     | 76      | j     | 0.00  | 76    | j     | 0.56  | 76    | j     |
|     |       |        |       | 8 4 int-r                     | reizigers                  | a         | 0.19 | 65    | n     | 0.53  | 64       | n     | 0.20     | 65        | n           | 0.50      | 64          | n         | 0.00     | 65      | n     | 0.00  | 65    | n     | 0.01  | 64    | n     |
|     |       |        |       | 8 4 int-r                     | reizigers                  | o         | 0.25 | 76    | j     | 0.69  | 76       | j     | 0.00     | 76        | j           | 0.02      | 76          | j         | 0.00     | 76      | j     | 0.00  | 76    | j     | 0.01  | 76    | j     |
| 378 | 17.7  | 28     | (1)   | 1=beton mono/duoblok+ball.bed | 1=voegloos spoor of wissel |           |      |       |       |       | 87257000 |       | 87285000 | 981       |             | 0.0       | 0=gemiddeld | 0.0       |          |         |       |       |       |       | 0.5   |       |       |
|     |       |        |       | vc                            | rs materieel               | treintype | r    | Qdoor | Vdoor | Rdoor | Qstop    | Istop | Rstop    | Avond     | Qdoor       | Vdoor     | Rdoor       | Qstop     | Istop    | Rstop   | Nacht | Qdoor | Vdoor | Rdoor | Qstop | Istop | Rstop |
|     |       |        |       | 1 3 mat'64-v                  | reizigers                  | a         | 0.00 | 65    | n     | 0.02  | 64       | n     | 0.00     | 65        | n           | 0.00      | 65          | n         | 0.00     | 64      | n     | 0.00  | 65    | n     | 0.02  | 64    | n     |
|     |       |        |       | 1 3 mat'64-v                  | reizigers                  | o         | 0.00 | 72    | j     | 0.02  | 72       | j     | 0.00     | 72        | j           | 0.02      | 72          | j         | 0.00     | 72      | j     | 0.00  | 72    | j     | 0.00  | 72    | j     |
|     |       |        |       | 2 1 ic-r                      | reizigers                  | a         | 0.00 | 65    | n     | 0.04  | 64       | n     | 0.00     | 65        | n           | 0.01      | 64          | n         | 0.00     | 65      | n     | 0.00  | 65    | n     | 0.01  | 64    | n     |
|     |       |        |       | 2 1 ic-r                      | reizigers                  | o         | 0.00 | 72    | j     | 0.03  | 72       | j     | 0.00     | 72        | j           | 0.02      | 72          | j         | 0.00     | 72      | j     | 0.00  | 72    | j     | 0.01  | 72    | j     |
|     |       |        |       | 2 1 icm-3                     | reizigers                  | a         | 0.00 | 65    | n     | 3.60  | 64       | n     | 0.00     | 65        | n           | 2.61      | 64          | n         | 0.00     | 65      | n     | 0.00  | 65    | n     | 0.69  | 64    | n     |
|     |       |        |       | 2 1 icm-3                     | reizigers                  | o         | 0.09 | 72    | j     | 3.42  | 72       | j     | 0.03     | 72        | j           | 3.30      | 72          | j         | 0.00     | 72      | j     | 0.00  | 72    | j     | 0.51  | 72    | j     |
|     |       |        |       | 3 4 e-loc                     | goederen                   | a         | 0.01 | 60    | n     | 0.00  | 40       | j     | 0.02     | 60        | n           | 0.00      | 40          | j         | 0.02     | 60      | n     | 0.00  | 40    | j     | 0.00  | 40    | j     |
|     |       |        |       | 3 4 e-loc                     | goederen                   | o         | 0.01 | 69    | j     | 0.00  | 40       | j     | 0.03     | 69        | j           | 0.00      | 40          | j         | 0.01     | 69      | j     | 0.00  | 40    | j     | 0.00  | 40    | j     |
|     |       |        |       | 3 4 e-loc                     | reizigers                  | a         | 0.01 | 65    | n     | 0.21  | 64       | n     | 0.02     | 65        | n           | 0.10      | 64          | n         | 0.00     | 65      | n     | 0.00  | 65    | n     | 0.02  | 64    | n     |
|     |       |        |       | 3 4 e-loc                     | reizigers                  | o         | 0.02 | 72    | j     | 0.21  | 72       | j     | 0.00     | 72        | j           | 0.09      | 72          | j         | 0.00     | 72      | j     | 0.00  | 72    | j     | 0.03  | 72    | j     |
|     |       |        |       | 4 3 goederen                  | goederen                   | a         | 2.95 | 60    | n     | 0.00  | 40       | j     | 1.47     | 60        | n           | 0.00      | 40          | j         | 1.99     | 60      | n     | 0.00  | 40    | j     | 0.00  | 40    | j     |

|     |       |             |       |                               |                            |       |       |       |       |       |       |          |              |         | spectrum        |             | toeslagen |          | correctie |          |         |       |       |   |  |  |
|-----|-------|-------------|-------|-------------------------------|----------------------------|-------|-------|-------|-------|-------|-------|----------|--------------|---------|-----------------|-------------|-----------|----------|-----------|----------|---------|-------|-------|---|--|--|
| nr  | z,gem | lengte      | groep | bovenbouw                     | railonderbreking           |       |       |       |       |       |       | km1      | km2          | kenmerk | Wissellen       | railruwheid | brug      | raildemp | algemeen  | prognose | plafond |       |       |   |  |  |
|     |       |             |       | 4 3 goederen                  | goederen                   | o     | 1.82  | 69    | j     | 0.00  | 40    | j        | 4.05         | 69      | j               | 0.00        | 40        | j        | 2.11      | 69       | j       | 0.00  | 40    | j |  |  |
|     |       |             |       | 5 4 de-loc                    | goederen                   | a     | 0.03  | 60    | n     | 0.00  | 40    | j        | 0.01         | 60      | n               | 0.00        | 40        | j        | 0.01      | 60       | n       | 0.00  | 40    | j |  |  |
|     |       |             |       | 5 4 de-loc                    | goederen                   | o     | 0.02  | 69    | j     | 0.00  | 40    | j        | 0.01         | 69      | j               | 0.00        | 40        | j        | 0.03      | 69       | j       | 0.00  | 40    | j |  |  |
|     |       |             |       | 6 4 de-loc-6400               | goederen                   | a     | 0.07  | 60    | n     | 0.00  | 40    | j        | 0.03         | 60      | n               | 0.00        | 40        | j        | 0.06      | 60       | n       | 0.00  | 40    | j |  |  |
|     |       |             |       | 6 4 de-loc-6400               | goederen                   | o     | 0.05  | 69    | j     | 0.00  | 40    | j        | 0.11         | 69      | j               | 0.00        | 40        | j        | 0.05      | 69       | j       | 0.00  | 40    | j |  |  |
|     |       |             |       | 8 4 ic-r-sr                   | reizigers                  | a     | 0.06  | 65    | n     | 0.79  | 64    | n        | 0.12         | 65      | n               | 0.25        | 64        | n        | 0.00      | 65       | n       | 0.07  | 64    | n |  |  |
|     |       |             |       | 8 4 ic-r-sr                   | reizigers                  | o     | 0.08  | 72    | j     | 0.71  | 72    | j        | 0.02         | 72      | j               | 0.39        | 72        | j        | 0.00      | 72       | j       | 0.13  | 72    | j |  |  |
|     |       |             |       | 8 4 icm-4                     | reizigers                  | a     | 0.00  | 65    | n     | 3.44  | 64    | n        | 0.00         | 65      | n               | 2.60        | 64        | n        | 0.00      | 65       | n       | 0.64  | 64    | n |  |  |
|     |       |             |       | 8 4 icm-4                     | reizigers                  | o     | 0.12  | 72    | j     | 3.20  | 72    | j        | 0.00         | 72      | j               | 3.20        | 72        | j        | 0.00      | 72       | j       | 0.56  | 72    | j |  |  |
|     |       |             |       | 8 4 int-r                     | reizigers                  | a     | 0.19  | 65    | n     | 0.53  | 64    | n        | 0.20         | 65      | n               | 0.50        | 64        | n        | 0.00      | 65       | n       | 0.01  | 64    | n |  |  |
|     |       |             |       | 8 4 int-r                     | reizigers                  | o     | 0.25  | 72    | j     | 0.69  | 72    | j        | 0.00         | 72      | j               | 0.02        | 72        | j        | 0.00      | 72       | j       | 0.01  | 72    | j |  |  |
| 379 | 17.7  | 15          | (1)   | 1=beton mono/duoblok+ball.bed | 1=voegloos spoor of wissel |       |       |       |       |       |       | 87285000 | 87300000 981 |         | 0.0 0=gemiddeld |             |           | 0.0      |           |          |         |       | 0.5   |   |  |  |
|     |       |             |       |                               | Dag                        |       |       |       |       |       |       | Avond    |              |         |                 |             | Nacht     |          |           |          |         |       |       |   |  |  |
| vc  | rs    | materieel   |       | treintype                     | r                          | Qdoor | Vdoor | Rdoor | Qstop | Istop | Rstop | Qdoor    | Vdoor        | Rdoor   | Qstop           | Istop       | Rstop     | Qdoor    | Vdoor     | Rdoor    | Qstop   | Istop | Rstop |   |  |  |
| 1   | 3     | mat'64-v    |       | reizigers                     | a                          | 0.00  | 62    | n     | 0.02  | 64    | n     | 0.00     | 62           | n       | 0.00            | 64          | n         | 0.00     | 62        | n        | 0.02    | 64    | n     |   |  |  |
| 1   | 3     | mat'64-v    |       | reizigers                     | o                          | 0.00  | 72    | j     | 0.02  | 72    | j     | 0.00     | 72           | j       | 0.02            | 72          | j         | 0.00     | 72        | j        | 0.00    | 72    | j     |   |  |  |
| 2   | 1     | ic-r        |       | reizigers                     | a                          | 0.00  | 62    | n     | 0.04  | 64    | n     | 0.00     | 62           | n       | 0.01            | 64          | n         | 0.00     | 62        | n        | 0.01    | 64    | n     |   |  |  |
| 2   | 1     | ic-r        |       | reizigers                     | o                          | 0.00  | 72    | j     | 0.03  | 72    | j     | 0.00     | 72           | j       | 0.02            | 72          | j         | 0.00     | 72        | j        | 0.01    | 72    | j     |   |  |  |
| 2   | 1     | icm-3       |       | reizigers                     | a                          | 0.00  | 62    | n     | 3.60  | 64    | n     | 0.00     | 62           | n       | 2.61            | 64          | n         | 0.00     | 62        | n        | 0.69    | 64    | n     |   |  |  |
| 2   | 1     | icm-3       |       | reizigers                     | o                          | 0.09  | 72    | j     | 3.42  | 72    | j     | 0.03     | 72           | j       | 3.30            | 72          | j         | 0.00     | 72        | j        | 0.51    | 72    | j     |   |  |  |
| 3   | 4     | e-loc       |       | goederen                      | a                          | 0.01  | 60    | n     | 0.00  | 40    | j     | 0.02     | 60           | n       | 0.00            | 40          | j         | 0.02     | 60        | n        | 0.00    | 40    | j     |   |  |  |
| 3   | 4     | e-loc       |       | goederen                      | o                          | 0.01  | 69    | j     | 0.00  | 40    | j     | 0.03     | 69           | j       | 0.00            | 40          | j         | 0.01     | 69        | j        | 0.00    | 40    | j     |   |  |  |
| 3   | 4     | e-loc       |       | reizigers                     | a                          | 0.01  | 62    | n     | 0.21  | 64    | n     | 0.02     | 62           | n       | 0.10            | 64          | n         | 0.00     | 62        | n        | 0.02    | 64    | n     |   |  |  |
| 3   | 4     | e-loc       |       | reizigers                     | o                          | 0.02  | 72    | j     | 0.21  | 72    | j     | 0.00     | 72           | j       | 0.09            | 72          | j         | 0.00     | 72        | j        | 0.03    | 72    | j     |   |  |  |
| 4   | 3     | goederen    |       | goederen                      | a                          | 2.95  | 60    | n     | 0.00  | 40    | j     | 1.47     | 60           | n       | 0.00            | 40          | j         | 1.99     | 60        | n        | 0.00    | 40    | j     |   |  |  |
| 4   | 3     | goederen    |       | goederen                      | o                          | 1.82  | 69    | j     | 0.00  | 40    | j     | 4.05     | 69           | j       | 0.00            | 40          | j         | 2.11     | 69        | j        | 0.00    | 40    | j     |   |  |  |
| 5   | 4     | de-loc      |       | goederen                      | a                          | 0.03  | 60    | n     | 0.00  | 40    | j     | 0.01     | 60           | n       | 0.00            | 40          | j         | 0.01     | 60        | n        | 0.00    | 40    | j     |   |  |  |
| 5   | 4     | de-loc      |       | goederen                      | o                          | 0.02  | 69    | j     | 0.00  | 40    | j     | 0.01     | 69           | j       | 0.00            | 40          | j         | 0.03     | 69        | j        | 0.00    | 40    | j     |   |  |  |
| 6   | 4     | de-loc-6400 |       | goederen                      | a                          | 0.07  | 60    | n     | 0.00  | 40    | j     | 0.03     | 60           | n       | 0.00            | 40          | j         | 0.06     | 60        | n        | 0.00    | 40    | j     |   |  |  |
| 6   | 4     | de-loc-6400 |       | goederen                      | o                          | 0.05  | 69    | j     | 0.00  | 40    | j     | 0.11     | 69           | j       | 0.00            | 40          | j         | 0.05     | 69        | j        | 0.00    | 40    | j     |   |  |  |
| 8   | 4     | ic-r-sr     |       | reizigers                     | a                          | 0.06  | 62    | n     | 0.79  | 64    | n     | 0.12     | 62           | n       | 0.25            | 64          | n         | 0.00     | 62        | n        | 0.07    | 64    | n     |   |  |  |
| 8   | 4     | ic-r-sr     |       | reizigers                     | o                          | 0.08  | 72    | j     | 0.71  | 72    | j     | 0.02     | 72           | j       | 0.39            | 72          | j         | 0.00     | 72        | j        | 0.13    | 72    | j     |   |  |  |
| 8   | 4     | icm-4       |       | reizigers                     | a                          | 0.00  | 62    | n     | 3.44  | 64    | n     | 0.00     | 62           | n       | 2.60            | 64          | n         | 0.00     | 62        | n        | 0.64    | 64    | n     |   |  |  |
| 8   | 4     | icm-4       |       | reizigers                     | o                          | 0.12  | 72    | j     | 3.20  | 72    | j     | 0.00     | 72           | j       | 3.20            | 72          | j         | 0.00     | 72        | j        | 0.56    | 72    | j     |   |  |  |
| 8   | 4     | int-r       |       | reizigers                     | a                          | 0.19  | 62    | n     | 0.53  | 64    | n     | 0.20     | 62           | n       | 0.50            | 64          | n         | 0.00     | 62        | n        | 0.01    | 64    | n     |   |  |  |
| 8   | 4     | int-r       |       | reizigers                     | o                          | 0.25  | 72    | j     | 0.69  | 72    | j     | 0.00     | 72           | j       | 0.02            | 72          | j         | 0.00     | 72        | j        | 0.01    | 72    | j     |   |  |  |
| 380 | 17.7  | 22          | (1)   | 1=beton mono/duoblok+ball.bed | 1=voegloos spoor of wissel |       |       |       |       |       |       | 87300000 | 87322000 981 |         | 0.0 0=gemiddeld |             |           | 0.0      |           |          |         |       | 0.5   |   |  |  |
|     |       |             |       |                               | Dag                        |       |       |       |       |       |       | Avond    |              |         |                 |             | Nacht     |          |           |          |         |       |       |   |  |  |
| vc  | rs    | materieel   |       | treintype                     | r                          | Qdoor | Vdoor | Rdoor | Qstop | Istop | Rstop | Qdoor    | Vdoor        | Rdoor   | Qstop           | Istop       | Rstop     | Qdoor    | Vdoor     | Rdoor    | Qstop   | Istop | Rstop |   |  |  |
| 1   | 3     | mat'64-v    |       | reizigers                     | a                          | 0.00  | 61    | n     | 0.02  | 61    | n     | 0.00     | 61           | n       | 0.00            | 61          | n         | 0.00     | 61        | n        | 0.02    | 61    | n     |   |  |  |
| 1   | 3     | mat'64-v    |       | reizigers                     | o                          | 0.00  | 68    | j     | 0.02  | 68    | j     | 0.00     | 68           | j       | 0.02            | 68          | j         | 0.00     | 68        | j        | 0.00    | 68    | j     |   |  |  |
| 2   | 1     | ic-r        |       | reizigers                     | a                          | 0.00  | 61    | n     | 0.04  | 61    | n     | 0.00     | 61           | n       | 0.01            | 61          | n         | 0.00     | 61        | n        | 0.01    | 61    | n     |   |  |  |
| 2   | 1     | ic-r        |       | reizigers                     | o                          | 0.00  | 68    | j     | 0.03  | 68    | j     | 0.00     | 68           | j       | 0.02            | 68          | j         | 0.00     | 68        | j        | 0.01    | 68    | j     |   |  |  |
| 2   | 1     | icm-3       |       | reizigers                     | a                          | 0.00  | 61    | n     | 3.60  | 61    | n     | 0.00     | 61           | n       | 2.61            | 61          | n         | 0.00     | 61        | n        | 0.69    | 61    | n     |   |  |  |
| 2   | 1     | icm-3       |       | reizigers                     | o                          | 0.09  | 68    | j     | 3.42  | 68    | j     | 0.03     | 68           | j       | 3.30            | 68          | j         | 0.00     | 68        | j        | 0.51    | 68    | j     |   |  |  |
| 3   | 4     | e-loc       |       | goederen                      | a                          | 0.01  | 60    | n     | 0.00  | 40    | j     | 0.02     | 60           | n       | 0.00            | 40          | j         | 0.02     | 60        | n        | 0.00    | 40    | j     |   |  |  |
| 3   | 4     | e-loc       |       | goederen                      | o                          | 0.01  | 66    | j     | 0.00  | 40    | j     | 0.03     | 66           | j       | 0.00            | 40          | j         | 0.01     | 66        | j        | 0.00    | 40    | j     |   |  |  |
| 3   | 4     | e-loc       |       | reizigers                     | a                          | 0.01  | 61    | n     | 0.21  | 61    | n     | 0.02     | 61           | n       | 0.10            | 61          | n         | 0.00     | 61        | n        | 0.02    | 61    | n     |   |  |  |
| 3   | 4     | e-loc       |       | reizigers                     | o                          | 0.02  | 68    | j     | 0.21  | 68    | j     | 0.00     | 68           | j       | 0.09            | 68          | j         | 0.00     | 68        | j        | 0.03    | 68    | j     |   |  |  |
| 4   | 3     | goederen    |       | goederen                      | a                          | 2.95  | 60    | n     | 0.00  | 40    | j     | 1.47     | 60           | n       | 0.00            | 40          | j         | 1.99     | 60        | n        | 0.00    | 40    | j     |   |  |  |
| 4   | 3     | goederen    |       | goederen                      | o                          | 1.82  | 66    | j     | 0.00  | 40    | j     | 4.05     | 66           | j       | 0.00            | 40          | j         | 2.11     | 66        | j        | 0.00    | 40    | j     |   |  |  |
| 5   | 4     | de-loc      |       | goederen                      | a                          | 0.03  | 60    | n     | 0.00  | 40    | j     | 0.01     | 60           | n       | 0.00            | 40          | j         | 0.01     | 60        | n        | 0.00    | 40    | j     |   |  |  |
| 5   | 4     | de-loc      |       | goederen                      | o                          | 0.02  | 66    | j     | 0.00  | 40    | j     | 0.01     | 66           | j       | 0.00            | 40          | j         | 0.03     | 66        | j        | 0.00    | 40    | j     |   |  |  |
| 6   | 4     | de-loc-6400 |       | goederen                      | a                          | 0.07  | 60    | n     | 0.00  | 40    | j     | 0.03     | 60           | n       | 0.00            | 40          | j         | 0.06     | 60        | n        | 0.00    | 40    | j     |   |  |  |
| 6   | 4     | de-loc-6400 |       | goederen                      | o                          | 0.05  | 66    | j     | 0.00  | 40    | j     | 0.11     | 66           | j       | 0.00            | 40          | j         | 0.05     | 66        | j        | 0.00    | 40    | j     |   |  |  |
| 8   | 4     | ic-r-sr     |       | reizigers                     | a                          | 0.06  | 61    | n     | 0.79  | 61    | n     | 0.12     | 61           | n       | 0.25            | 61          | n         | 0.00     | 61        | n        | 0.07    | 61    | n     |   |  |  |
| 8   | 4     | ic-r-sr     |       | reizigers                     | o                          | 0.08  | 68    | j     | 0.71  | 68    | j     | 0.02     | 68           | j       | 0.39            | 68          | j         | 0.00     | 68        | j        | 0.13    | 68    | j     |   |  |  |
| 8   | 4     | icm-4       |       | reizigers                     | a                          | 0.00  | 61    | n     | 3.44  | 61    | n     | 0.00     | 61           | n       | 2.60            | 61          | n         | 0.00     | 61        | n        | 0.64    | 61    | n     |   |  |  |
| 8   | 4     | icm-4       |       | reizigers                     | o                          | 0.12  | 68    | j     | 3.20  | 68    | j     | 0.00     | 68           | j       | 3.20            | 68          | j         | 0.00     | 68        | j        | 0.56    | 68    | j     |   |  |  |

| nr  |      | z.gem | lengte groep |    | bovenbouw                     |           | railonderbreking           |      |       |       |       |          | km1   |          | km2 kenmerk |       | Wissellen railruwheid |             | spectrum |       | toeslagen |      | correctie |       |       |       |       |
|-----|------|-------|--------------|----|-------------------------------|-----------|----------------------------|------|-------|-------|-------|----------|-------|----------|-------------|-------|-----------------------|-------------|----------|-------|-----------|------|-----------|-------|-------|-------|-------|
|     |      |       |              |    |                               |           |                            |      |       |       |       |          |       |          |             |       |                       |             |          |       |           |      |           |       |       |       |       |
|     |      |       | 8            | 4  | int-r                         | reizigers | a                          | 0.19 | 61    | n     | 0.53  | 61       | n     | 0.20     | 61          | n     | 0.50                  | 61          | n        | 0.00  | 61        | n    | 0.01      | 61    | n     |       |       |
|     |      |       | 8            | 4  | int-r                         | reizigers | o                          | 0.25 | 68    | j     | 0.69  | 68       | j     | 0.00     | 68          | j     | 0.02                  | 68          | j        | 0.00  | 68        | j    | 0.01      | 68    | j     |       |       |
| 381 | 17.7 | 35    | (1)          |    | 1=beton mono/duoblok+ball.bed |           | 1=voegloos spoor of wissel |      |       |       |       | 87322000 |       | 87357000 | 981         |       | 0.0                   | 0=gemiddeld |          | 0.0   |           |      |           |       | 0.5   |       |       |
|     |      |       |              |    |                               | Dag       | r                          | Qdoo | Vdoor | Rdoor | Qstop | Istop    | Rstop | Avond    | Qdoo        | Vdoor | Rdoor                 | Qstop       | Istop    | Rstop | Nacht     | Qdoo | Vdoor     | Rdoor | Qstop | Istop | Rstop |
|     |      |       | vc           | rs | materieel                     | treintype |                            |      |       |       |       |          |       |          |             |       |                       |             |          |       |           |      |           |       |       |       |       |
|     |      |       | 1            | 3  | mat'64-v                      | reizigers | a                          | 0.00 | 60    | n     | 0.02  | 56       | n     | 0.00     | 60          | n     | 0.00                  | 56          | n        | 0.00  | 60        | n    | 0.02      | 56    | n     |       |       |
|     |      |       | 1            | 3  | mat'64-v                      | reizigers | o                          | 0.00 | 68    | j     | 0.02  | 68       | j     | 0.00     | 68          | j     | 0.02                  | 68          | j        | 0.00  | 68        | j    | 0.00      | 68    | j     |       |       |
|     |      |       | 2            | 1  | ic-r                          | reizigers | a                          | 0.00 | 60    | n     | 0.04  | 56       | n     | 0.00     | 60          | n     | 0.01                  | 56          | n        | 0.00  | 60        | n    | 0.01      | 56    | n     |       |       |
|     |      |       | 2            | 1  | ic-r                          | reizigers | o                          | 0.00 | 68    | j     | 0.03  | 68       | j     | 0.00     | 68          | j     | 0.02                  | 68          | j        | 0.00  | 68        | j    | 0.01      | 68    | j     |       |       |
|     |      |       | 2            | 1  | icm-3                         | reizigers | a                          | 0.00 | 60    | n     | 3.60  | 56       | n     | 0.00     | 60          | n     | 2.61                  | 56          | n        | 0.00  | 60        | n    | 0.69      | 56    | n     |       |       |
|     |      |       | 2            | 1  | icm-3                         | reizigers | o                          | 0.09 | 68    | j     | 3.42  | 68       | j     | 0.03     | 68          | j     | 3.30                  | 68          | j        | 0.00  | 68        | j    | 0.51      | 68    | j     |       |       |
|     |      |       | 3            | 4  | e-loc                         | goederen  | a                          | 0.01 | 60    | n     | 0.00  | 40       | j     | 0.02     | 60          | n     | 0.00                  | 40          | j        | 0.02  | 60        | n    | 0.00      | 40    | j     |       |       |
|     |      |       | 3            | 4  | e-loc                         | goederen  | o                          | 0.01 | 66    | j     | 0.00  | 40       | j     | 0.03     | 66          | j     | 0.00                  | 40          | j        | 0.01  | 66        | j    | 0.00      | 40    | j     |       |       |
|     |      |       | 3            | 4  | e-loc                         | reizigers | a                          | 0.01 | 60    | n     | 0.21  | 56       | n     | 0.02     | 60          | n     | 0.10                  | 56          | n        | 0.00  | 60        | n    | 0.02      | 56    | n     |       |       |
|     |      |       | 3            | 4  | e-loc                         | reizigers | o                          | 0.02 | 68    | j     | 0.21  | 68       | j     | 0.00     | 68          | j     | 0.09                  | 68          | j        | 0.00  | 68        | j    | 0.03      | 68    | j     |       |       |
|     |      |       | 4            | 3  | goederen                      | goederen  | a                          | 2.95 | 60    | n     | 0.00  | 40       | j     | 1.47     | 60          | n     | 0.00                  | 40          | j        | 1.99  | 60        | n    | 0.00      | 40    | j     |       |       |
|     |      |       | 4            | 3  | goederen                      | goederen  | o                          | 1.82 | 66    | j     | 0.00  | 40       | j     | 4.05     | 66          | j     | 0.00                  | 40          | j        | 2.11  | 66        | j    | 0.00      | 40    | j     |       |       |
|     |      |       | 5            | 4  | de-loc                        | goederen  | a                          | 0.03 | 60    | n     | 0.00  | 40       | j     | 0.01     | 60          | n     | 0.00                  | 40          | j        | 0.01  | 60        | n    | 0.00      | 40    | j     |       |       |
|     |      |       | 5            | 4  | de-loc                        | goederen  | o                          | 0.02 | 66    | j     | 0.00  | 40       | j     | 0.01     | 66          | j     | 0.00                  | 40          | j        | 0.03  | 66        | j    | 0.00      | 40    | j     |       |       |
|     |      |       | 6            | 4  | de-loc-6400                   | goederen  | a                          | 0.07 | 60    | n     | 0.00  | 40       | j     | 0.03     | 60          | n     | 0.00                  | 40          | j        | 0.06  | 60        | n    | 0.00      | 40    | j     |       |       |
|     |      |       | 6            | 4  | de-loc-6400                   | goederen  | o                          | 0.05 | 66    | j     | 0.00  | 40       | j     | 0.11     | 66          | j     | 0.00                  | 40          | j        | 0.05  | 66        | j    | 0.00      | 40    | j     |       |       |
|     |      |       | 8            | 4  | ic-r-sr                       | reizigers | a                          | 0.06 | 60    | n     | 0.79  | 56       | n     | 0.12     | 60          | n     | 0.25                  | 56          | n        | 0.00  | 60        | n    | 0.07      | 56    | n     |       |       |
|     |      |       | 8            | 4  | ic-r-sr                       | reizigers | o                          | 0.08 | 68    | j     | 0.71  | 68       | j     | 0.02     | 68          | j     | 0.39                  | 68          | j        | 0.00  | 68        | j    | 0.13      | 68    | j     |       |       |
|     |      |       | 8            | 4  | icm-4                         | reizigers | a                          | 0.00 | 60    | n     | 3.44  | 56       | n     | 0.00     | 60          | n     | 2.60                  | 56          | n        | 0.00  | 60        | n    | 0.64      | 56    | n     |       |       |
|     |      |       | 8            | 4  | icm-4                         | reizigers | o                          | 0.12 | 68    | j     | 3.20  | 68       | j     | 0.00     | 68          | j     | 3.20                  | 68          | j        | 0.00  | 68        | j    | 0.56      | 68    | j     |       |       |
|     |      |       | 8            | 4  | int-r                         | reizigers | a                          | 0.19 | 60    | n     | 0.53  | 56       | n     | 0.20     | 60          | n     | 0.50                  | 56          | n        | 0.00  | 60        | n    | 0.01      | 56    | n     |       |       |
|     |      |       | 8            | 4  | int-r                         | reizigers | o                          | 0.25 | 68    | j     | 0.69  | 68       | j     | 0.00     | 68          | j     | 0.02                  | 68          | j        | 0.00  | 68        | j    | 0.01      | 68    | j     |       |       |
| 382 | 17.7 | 51    | (1)          |    | 1=beton mono/duoblok+ball.bed |           | 1=voegloos spoor of wissel |      |       |       |       | 87357000 |       | 87408000 | 981         |       | 0.0                   | 0=gemiddeld |          | 0.0   |           |      |           |       | 0.5   |       |       |
|     |      |       |              |    |                               | Dag       | r                          | Qdoo | Vdoor | Rdoor | Qstop | Istop    | Rstop | Avond    | Qdoo        | Vdoor | Rdoor                 | Qstop       | Istop    | Rstop | Nacht     | Qdoo | Vdoor     | Rdoor | Qstop | Istop | Rstop |
|     |      |       | vc           | rs | materieel                     | treintype |                            |      |       |       |       |          |       |          |             |       |                       |             |          |       |           |      |           |       |       |       |       |
|     |      |       | 1            | 3  | mat'64-v                      | reizigers | a                          | 0.00 | 60    | n     | 0.02  | 56       | n     | 0.00     | 60          | n     | 0.00                  | 56          | n        | 0.00  | 60        | n    | 0.02      | 56    | n     |       |       |
|     |      |       | 1            | 3  | mat'64-v                      | reizigers | o                          | 0.00 | 65    | j     | 0.02  | 65       | j     | 0.00     | 65          | j     | 0.02                  | 65          | j        | 0.00  | 65        | j    | 0.00      | 65    | j     |       |       |
|     |      |       | 2            | 1  | ic-r                          | reizigers | a                          | 0.00 | 60    | n     | 0.04  | 56       | n     | 0.00     | 60          | n     | 0.01                  | 56          | n        | 0.00  | 60        | n    | 0.01      | 56    | n     |       |       |
|     |      |       | 2            | 1  | ic-r                          | reizigers | o                          | 0.00 | 65    | j     | 0.03  | 65       | j     | 0.00     | 65          | j     | 0.02                  | 65          | j        | 0.00  | 65        | j    | 0.01      | 65    | j     |       |       |
|     |      |       | 2            | 1  | icm-3                         | reizigers | a                          | 0.00 | 60    | n     | 3.60  | 56       | n     | 0.00     | 60          | n     | 2.61                  | 56          | n        | 0.00  | 60        | n    | 0.69      | 56    | n     |       |       |
|     |      |       | 2            | 1  | icm-3                         | reizigers | o                          | 0.09 | 65    | j     | 3.42  | 65       | j     | 0.03     | 65          | j     | 3.30                  | 65          | j        | 0.00  | 65        | j    | 0.51      | 65    | j     |       |       |
|     |      |       | 3            | 4  | e-loc                         | goederen  | a                          | 0.01 | 60    | n     | 0.00  | 40       | j     | 0.02     | 60          | n     | 0.00                  | 40          | j        | 0.02  | 60        | n    | 0.00      | 40    | j     |       |       |
|     |      |       | 3            | 4  | e-loc                         | goederen  | o                          | 0.01 | 63    | j     | 0.00  | 40       | j     | 0.03     | 63          | j     | 0.00                  | 40          | j        | 0.01  | 63        | j    | 0.00      | 40    | j     |       |       |
|     |      |       | 3            | 4  | e-loc                         | reizigers | a                          | 0.01 | 60    | n     | 0.21  | 56       | n     | 0.02     | 60          | n     | 0.10                  | 56          | n        | 0.00  | 60        | n    | 0.02      | 56    | n     |       |       |
|     |      |       | 3            | 4  | e-loc                         | reizigers | o                          | 0.02 | 65    | j     | 0.21  | 65       | j     | 0.00     | 65          | j     | 0.09                  | 65          | j        | 0.00  | 65        | j    | 0.03      | 65    | j     |       |       |
|     |      |       | 4            | 3  | goederen                      | goederen  | a                          | 2.95 | 60    | n     | 0.00  | 40       | j     | 1.47     | 60          | n     | 0.00                  | 40          | j        | 1.99  | 60        | n    | 0.00      | 40    | j     |       |       |
|     |      |       | 4            | 3  | goederen                      | goederen  | o                          | 1.82 | 63    | j     | 0.00  | 40       | j     | 4.05     | 63          | j     | 0.00                  | 40          | j        | 2.11  | 63        | j    | 0.00      | 40    | j     |       |       |
|     |      |       | 5            | 4  | de-loc                        | goederen  | a                          | 0.03 | 60    | n     | 0.00  | 40       | j     | 0.01     | 60          | n     | 0.00                  | 40          | j        | 0.01  | 60        | n    | 0.00      | 40    | j     |       |       |
|     |      |       | 5            | 4  | de-loc                        | goederen  | o                          | 0.02 | 63    | j     | 0.00  | 40       | j     | 0.01     | 63          | j     | 0.00                  | 40          | j        | 0.03  | 63        | j    | 0.00      | 40    | j     |       |       |
|     |      |       | 6            | 4  | de-loc-6400                   | goederen  | a                          | 0.07 | 60    | n     | 0.00  | 40       | j     | 0.03     | 60          | n     | 0.00                  | 40          | j        | 0.06  | 60        | n    | 0.00      | 40    | j     |       |       |
|     |      |       | 6            | 4  | de-loc-6400                   | goederen  | o                          | 0.05 | 63    | j     | 0.00  | 40       | j     | 0.11     | 63          | j     | 0.00                  | 40          | j        | 0.05  | 63        | j    | 0.00      | 40    | j     |       |       |
|     |      |       | 8            | 4  | ic-r-sr                       | reizigers | a                          | 0.06 | 60    | n     | 0.79  | 56       | n     | 0.12     | 60          | n     | 0.25                  | 56          | n        | 0.00  | 60        | n    | 0.07      | 56    | n     |       |       |
|     |      |       | 8            | 4  | ic-r-sr                       | reizigers | o                          | 0.08 | 65    | j     | 0.71  | 65       | j     | 0.02     | 65          | j     | 0.39                  | 65          | j        | 0.00  | 65        | j    | 0.13      | 65    | j     |       |       |
|     |      |       | 8            | 4  | icm-4                         | reizigers | a                          | 0.00 | 60    | n     | 3.44  | 56       | n     | 0.00     | 60          | n     | 2.60                  | 56          | n        | 0.00  | 60        | n    | 0.64      | 56    | n     |       |       |
|     |      |       | 8            | 4  | icm-4                         | reizigers | o                          | 0.12 | 65    | j     | 3.20  | 65       | j     | 0.00     | 65          | j     | 3.20                  | 65          | j        | 0.00  | 65        | j    | 0.56      | 65    | j     |       |       |
|     |      |       | 8            | 4  | int-r                         | reizigers | a                          | 0.19 | 60    | n     | 0.53  | 56       | n     | 0.20     | 60          | n     | 0.50                  | 56          | n        | 0.00  | 60        | n    | 0.01      | 56    | n     |       |       |
|     |      |       | 8            | 4  | int-r                         | reizigers | o                          | 0.25 | 65    | j     | 0.69  | 65       | j     | 0.00     | 65          | j     | 0.02                  | 65          | j        | 0.00  | 65        | j    | 0.01      | 65    | j     |       |       |
| 383 | 17.7 | 49    | (1)          |    | 1=beton mono/duoblok+ball.bed |           | 1=voegloos spoor of wissel |      |       |       |       | 87408000 |       | 87457000 | 981         |       | 0.0                   | 0=gemiddeld |          | 0.0   |           |      |           |       | 0.5   |       |       |
|     |      |       |              |    |                               | Dag       | r                          | Qdoo | Vdoor | Rdoor | Qstop | Istop    | Rstop | Avond    | Qdoo        | Vdoor | Rdoor                 | Qstop       | Istop    | Rstop | Nacht     | Qdoo | Vdoor     | Rdoor | Qstop | Istop | Rstop |
|     |      |       | vc           | rs | materieel                     | treintype |                            |      |       |       |       |          |       |          |             |       |                       |             |          |       |           |      |           |       |       |       |       |
|     |      |       | 1            | 3  | mat'64-v                      | reizigers | a                          | 0.00 | 60    | n     | 0.02  | 56       | n     | 0.00     | 60          | n     | 0.00                  | 56          | n        | 0.00  | 60        | n    | 0.02      | 56    | n     |       |       |
|     |      |       | 1            | 3  | mat'64-v                      | reizigers | o                          | 0.00 | 62    | j     | 0.02  | 62       | j     | 0.00     | 62          | j     | 0.02                  | 62          | j        | 0.00  | 62        | j    | 0.00      | 62    | j     |       |       |
|     |      |       | 2            | 1  | ic-r                          | reizigers | a                          | 0.00 | 60    | n     | 0.04  | 56       | n     | 0.00     | 60          | n     | 0.01                  | 56          | n        | 0.00  | 60        | n    | 0.01      | 56    | n     |       |       |

| nr  | z.gem | lengte | groep | bovenbouw                     | railonderbreking           | km1                   | km2       | kenmerk   | Wissellen | railruwheid | spectrum  |           | toeslagen   |           | correctie |     |
|-----|-------|--------|-------|-------------------------------|----------------------------|-----------------------|-----------|-----------|-----------|-------------|-----------|-----------|-------------|-----------|-----------|-----|
|     |       |        |       |                               |                            |                       |           |           |           |             | brug      | raildemp  | algemeen    | prognose  | plafond   |     |
|     |       |        |       | 2 1 ic-r                      | reizigers                  | o 0.00 62 j 0.03 62 j | 0.00 62 j | 0.02 62 j | 0.00 62 j | 0.00 62 j   | 0.00 62 j | 0.00 62 j | j 0.01 62 j | 0.01 62 j | 0.01 62 j | j   |
|     |       |        |       | 2 1 icm-3                     | reizigers                  | a 0.00 60 n 3.60 56 n | 0.00 60 n | 2.61 56 n | 0.00 60 n | 0.00 60 n   | 0.00 60 n | 0.00 60 n | n 0.69 56 n | 0.69 56 n | 0.69 56 n | n   |
|     |       |        |       | 2 1 icm-3                     | reizigers                  | o 0.09 62 j 3.42 62 j | 0.03 62 j | 3.30 62 j | 0.03 62 j | 0.00 62 j   | 0.00 62 j | 0.00 62 j | j 0.51 62 j | 0.51 62 j | 0.51 62 j | j   |
|     |       |        |       | 3 4 e-loc                     | goederen                   | a 0.01 60 n 0.00 40 j | 0.02 60 n | 0.00 40 j | 0.02 60 n | 0.00 40 j   | 0.02 60 n | 0.02 60 n | n 0.00 40 j | 0.00 40 j | 0.00 40 j | j   |
|     |       |        |       | 3 4 e-loc                     | goederen                   | o 0.01 61 j 0.00 40 j | 0.03 61 j | 0.00 40 j | 0.00 61 j | 0.00 40 j   | 0.01 61 j | 0.01 61 j | j 0.00 40 j | 0.00 40 j | 0.00 40 j | j   |
|     |       |        |       | 3 4 e-loc                     | reizigers                  | a 0.01 60 n 0.21 56 n | 0.02 60 n | 0.10 56 n | 0.00 60 n | 0.00 60 n   | 0.00 60 n | 0.00 60 n | n 0.02 56 n | 0.02 56 n | 0.02 56 n | n   |
|     |       |        |       | 3 4 e-loc                     | reizigers                  | o 0.02 62 j 0.21 62 j | 0.00 62 j | 0.09 62 j | 0.00 62 j | 0.00 62 j   | 0.00 62 j | 0.00 62 j | j 0.03 62 j | 0.03 62 j | 0.03 62 j | j   |
|     |       |        |       | 4 3 goederen                  | goederen                   | a 2.95 60 n 0.00 40 j | 1.47 60 n | 0.00 40 j | 0.00 60 n | 0.00 40 j   | 1.99 60 n | 0.00 40 j | n 0.00 40 j | 0.00 40 j | 0.00 40 j | j   |
|     |       |        |       | 4 3 goederen                  | goederen                   | o 1.82 61 j 0.00 40 j | 4.05 61 j | 0.00 40 j | 0.00 61 j | 0.00 40 j   | 2.11 61 j | 0.00 40 j | j 0.00 40 j | 0.00 40 j | 0.00 40 j | j   |
|     |       |        |       | 5 4 de-loc                    | goederen                   | a 0.03 60 n 0.00 40 j | 0.01 60 n | 0.00 40 j | 0.00 60 n | 0.00 40 j   | 0.01 60 n | 0.00 40 j | n 0.00 40 j | 0.00 40 j | 0.00 40 j | j   |
|     |       |        |       | 5 4 de-loc                    | goederen                   | o 0.02 61 j 0.00 40 j | 0.01 61 j | 0.00 40 j | 0.00 61 j | 0.00 40 j   | 0.03 61 j | 0.00 40 j | j 0.00 40 j | 0.00 40 j | 0.00 40 j | j   |
|     |       |        |       | 6 4 de-loc-6400               | goederen                   | a 0.07 60 n 0.00 40 j | 0.03 60 n | 0.00 40 j | 0.00 60 n | 0.00 40 j   | 0.06 60 n | 0.00 40 j | n 0.00 40 j | 0.00 40 j | 0.00 40 j | j   |
|     |       |        |       | 6 4 de-loc-6400               | goederen                   | o 0.05 61 j 0.00 40 j | 0.11 61 j | 0.00 40 j | 0.00 61 j | 0.00 40 j   | 0.05 61 j | 0.00 40 j | j 0.00 40 j | 0.00 40 j | 0.00 40 j | j   |
|     |       |        |       | 8 4 ic-r-sr                   | reizigers                  | a 0.06 60 n 0.79 56 n | 0.12 60 n | 0.25 56 n | 0.00 60 n | 0.00 60 n   | 0.00 60 n | 0.00 60 n | n 0.07 56 n | 0.07 56 n | 0.07 56 n | n   |
|     |       |        |       | 8 4 ic-r-sr                   | reizigers                  | o 0.08 62 j 0.71 62 j | 0.02 62 j | 0.39 62 j | 0.00 62 j | 0.00 62 j   | 0.00 62 j | 0.00 62 j | j 0.13 62 j | 0.13 62 j | 0.13 62 j | j   |
|     |       |        |       | 8 4 icm-4                     | reizigers                  | a 0.00 60 n 3.44 56 n | 0.00 60 n | 2.60 56 n | 0.00 60 n | 0.00 60 n   | 0.00 60 n | 0.00 60 n | n 0.64 56 n | 0.64 56 n | 0.64 56 n | n   |
|     |       |        |       | 8 4 icm-4                     | reizigers                  | o 0.12 62 j 3.20 62 j | 0.00 62 j | 3.20 62 j | 0.00 62 j | 0.00 62 j   | 0.00 62 j | 0.00 62 j | j 0.56 62 j | 0.56 62 j | 0.56 62 j | j   |
|     |       |        |       | 8 4 int-r                     | reizigers                  | a 0.19 60 n 0.53 56 n | 0.20 60 n | 0.50 56 n | 0.00 60 n | 0.00 60 n   | 0.00 60 n | 0.00 60 n | n 0.01 56 n | 0.01 56 n | 0.01 56 n | n   |
|     |       |        |       | 8 4 int-r                     | reizigers                  | o 0.25 62 j 0.69 62 j | 0.00 62 j | 0.02 62 j | 0.00 62 j | 0.00 62 j   | 0.00 62 j | 0.00 62 j | j 0.01 62 j | 0.01 62 j | 0.01 62 j | j   |
| 384 | 17.7  | 124    | (1)   | 1=beton mono/duoblok+ball.bed | 1=voegloos spoor of wissel | 87457000              | 87580000  | 981       | 0.0       | 0=gemiddeld | 0.0       |           |             |           |           | 0.5 |
|     |       |        |       | vc rs materieel               | treintype                  | r Dag                 | Avond     |           |           |             | Nacht     |           |             |           |           |     |
|     |       |        |       | 1 3 mat'64-v                  | reizigers                  | a 0.00 60 n 0.02 56 n | 0.00 60 n | 0.00 56 n | 0.00 60 n | 0.00 56 n   | 0.00 60 n | 0.00 56 n | n 0.02 56 n | 0.02 56 n | 0.02 56 n | n   |
|     |       |        |       | 1 3 mat'64-v                  | reizigers                  | o 0.00 60 j 0.02 59 j | 0.00 60 j | 0.02 59 j | 0.00 60 j | 0.02 59 j   | 0.00 60 j | 0.02 59 j | j 0.00 59 j | 0.00 59 j | 0.00 59 j | j   |
|     |       |        |       | 2 1 ic-r                      | reizigers                  | a 0.00 60 n 0.04 56 n | 0.00 60 n | 0.01 56 n | 0.00 60 n | 0.01 56 n   | 0.00 60 n | 0.01 56 n | n 0.01 56 n | 0.01 56 n | 0.01 56 n | n   |
|     |       |        |       | 2 1 ic-r                      | reizigers                  | o 0.00 60 j 0.03 59 j | 0.00 60 j | 0.02 59 j | 0.00 60 j | 0.02 59 j   | 0.00 60 j | 0.02 59 j | j 0.00 59 j | 0.00 59 j | 0.00 59 j | j   |
|     |       |        |       | 2 1 icm-3                     | reizigers                  | a 0.00 60 n 3.60 56 n | 0.00 60 n | 2.61 56 n | 0.00 60 n | 0.00 60 n   | 0.00 60 n | 0.00 60 n | n 0.69 56 n | 0.69 56 n | 0.69 56 n | n   |
|     |       |        |       | 2 1 icm-3                     | reizigers                  | o 0.09 60 j 3.42 59 j | 0.03 60 j | 3.30 59 j | 0.03 60 j | 0.00 59 j   | 0.00 60 j | 0.00 59 j | j 0.51 59 j | 0.51 59 j | 0.51 59 j | j   |
|     |       |        |       | 3 4 e-loc                     | goederen                   | a 0.01 60 n 0.00 40 j | 0.02 60 n | 0.00 40 j | 0.02 60 n | 0.00 40 j   | 0.02 60 n | 0.02 60 n | n 0.00 40 j | 0.00 40 j | 0.00 40 j | j   |
|     |       |        |       | 3 4 e-loc                     | goederen                   | o 0.01 60 n 0.00 40 j | 0.03 60 n | 0.00 40 j | 0.00 60 n | 0.00 40 j   | 0.01 60 n | 0.00 40 j | n 0.00 40 j | 0.00 40 j | 0.00 40 j | j   |
|     |       |        |       | 3 4 e-loc                     | reizigers                  | a 0.01 60 n 0.21 56 n | 0.02 60 n | 0.10 56 n | 0.00 60 n | 0.00 60 n   | 0.00 60 n | 0.00 60 n | n 0.02 56 n | 0.02 56 n | 0.02 56 n | n   |
|     |       |        |       | 3 4 e-loc                     | reizigers                  | o 0.02 60 j 0.21 59 j | 0.00 60 j | 0.09 59 j | 0.00 60 j | 0.00 59 j   | 0.00 60 j | 0.00 59 j | j 0.03 59 j | 0.03 59 j | 0.03 59 j | j   |
|     |       |        |       | 4 3 goederen                  | goederen                   | a 2.95 60 n 0.00 40 j | 1.47 60 n | 0.00 40 j | 0.00 60 n | 0.00 40 j   | 1.99 60 n | 0.00 40 j | n 0.00 40 j | 0.00 40 j | 0.00 40 j | j   |
|     |       |        |       | 4 3 goederen                  | goederen                   | o 1.82 60 n 0.00 40 j | 4.05 60 n | 0.00 40 j | 0.00 60 n | 0.00 40 j   | 2.11 60 n | 0.00 40 j | j 0.00 40 j | 0.00 40 j | 0.00 40 j | j   |
|     |       |        |       | 5 4 de-loc                    | goederen                   | a 0.03 60 n 0.00 40 j | 0.01 60 n | 0.00 40 j | 0.00 60 n | 0.00 40 j   | 0.01 60 n | 0.00 40 j | n 0.00 40 j | 0.00 40 j | 0.00 40 j | j   |
|     |       |        |       | 5 4 de-loc                    | goederen                   | o 0.02 60 n 0.00 40 j | 0.01 60 n | 0.00 40 j | 0.00 60 n | 0.00 40 j   | 0.03 60 n | 0.00 40 j | j 0.00 40 j | 0.00 40 j | 0.00 40 j | j   |
|     |       |        |       | 6 4 de-loc-6400               | goederen                   | a 0.07 60 n 0.00 40 j | 0.03 60 n | 0.00 40 j | 0.00 60 n | 0.00 40 j   | 0.06 60 n | 0.00 40 j | n 0.00 40 j | 0.00 40 j | 0.00 40 j | j   |
|     |       |        |       | 6 4 de-loc-6400               | goederen                   | o 0.05 60 n 0.00 40 j | 0.11 60 n | 0.00 40 j | 0.00 60 n | 0.00 40 j   | 0.05 60 n | 0.00 40 j | j 0.00 40 j | 0.00 40 j | 0.00 40 j | j   |
|     |       |        |       | 8 4 ic-r-sr                   | reizigers                  | a 0.06 60 n 0.79 56 n | 0.12 60 n | 0.25 56 n | 0.00 60 n | 0.00 60 n   | 0.00 60 n | 0.00 60 n | n 0.07 56 n | 0.07 56 n | 0.07 56 n | n   |
|     |       |        |       | 8 4 ic-r-sr                   | reizigers                  | o 0.08 60 j 0.71 59 j | 0.02 60 j | 0.39 59 j | 0.00 60 j | 0.00 59 j   | 0.00 60 j | 0.00 59 j | j 0.13 59 j | 0.13 59 j | 0.13 59 j | j   |
|     |       |        |       | 8 4 icm-4                     | reizigers                  | a 0.00 60 n 3.44 56 n | 0.00 60 n | 2.60 56 n | 0.00 60 n | 0.00 60 n   | 0.00 60 n | 0.00 60 n | n 0.64 56 n | 0.64 56 n | 0.64 56 n | n   |
|     |       |        |       | 8 4 icm-4                     | reizigers                  | o 0.12 60 j 3.20 59 j | 0.00 60 j | 3.20 59 j | 0.00 60 j | 0.00 59 j   | 0.00 60 j | 0.00 59 j | j 0.56 59 j | 0.56 59 j | 0.56 59 j | j   |
|     |       |        |       | 8 4 int-r                     | reizigers                  | a 0.19 60 n 0.53 56 n | 0.20 60 n | 0.50 56 n | 0.00 60 n | 0.00 60 n   | 0.00 60 n | 0.00 60 n | n 0.01 56 n | 0.01 56 n | 0.01 56 n | n   |
|     |       |        |       | 8 4 int-r                     | reizigers                  | o 0.25 60 j 0.69 59 j | 0.00 60 j | 0.02 59 j | 0.00 60 j | 0.00 59 j   | 0.00 60 j | 0.00 59 j | j 0.01 59 j | 0.01 59 j | 0.01 59 j | j   |
| 385 | 17.7  | 48     | (1)   | 1=beton mono/duoblok+ball.bed | 1=voegloos spoor of wissel | 87580000              | 87628000  | 981       | 0.0       | 0=gemiddeld | 0.0       |           |             |           |           | 0.5 |
|     |       |        |       | vc rs materieel               | treintype                  | r Dag                 | Avond     |           |           |             | Nacht     |           |             |           |           |     |
|     |       |        |       | 1 3 mat'64-v                  | reizigers                  | a 0.00 60 n 0.02 56 n | 0.00 60 n | 0.00 56 n | 0.00 60 n | 0.00 56 n   | 0.00 60 n | 0.00 56 n | n 0.02 56 n | 0.02 56 n | 0.02 56 n | n   |
|     |       |        |       | 1 3 mat'64-v                  | reizigers                  | o 0.00 60 j 0.02 59 j | 0.00 60 j | 0.02 59 j | 0.00 60 j | 0.02 59 j   | 0.00 60 j | 0.02 59 j | j 0.00 59 j | 0.00 59 j | 0.00 59 j | j   |
|     |       |        |       | 2 1 ic-r                      | reizigers                  | a 0.00 60 n 0.04 56 n | 0.00 60 n | 0.01 56 n | 0.00 60 n | 0.01 56 n   | 0.00 60 n | 0.01 56 n | n 0.01 56 n | 0.01 56 n | 0.01 56 n | n   |
|     |       |        |       | 2 1 ic-r                      | reizigers                  | o 0.00 60 j 0.03 59 j | 0.00 60 j | 0.02 59 j | 0.00 60 j | 0.02 59 j   | 0.00 60 j | 0.02 59 j | j 0.00 59 j | 0.00 59 j | 0.00 59 j | j   |
|     |       |        |       | 2 1 icm-3                     | reizigers                  | a 0.00 60 n 3.60 56 n | 0.00 60 n | 2.61 56 n | 0.00 60 n | 0.00 60 n   | 0.00 60 n | 0.00 60 n | n 0.69 56 n | 0.69 56 n | 0.69 56 n | n   |
|     |       |        |       | 2 1 icm-3                     | reizigers                  | o 0.09 60 j 3.42 59 j | 0.03 60 j | 3.30 59 j | 0.03 60 j | 0.00 59 j   | 0.00 60 j | 0.00 59 j | j 0.51 59 j | 0.51 59 j | 0.51 59 j | j   |
|     |       |        |       | 3 4 e-loc                     | goederen                   | a 0.01 60 n 0.00 40 j | 0.02 60 n | 0.00 40 j | 0.02 60 n | 0.00 40 j   | 0.02 60 n | 0.02 60 n | n 0.00 40 j | 0.00 40 j | 0.00 40 j | j   |
|     |       |        |       | 3 4 e-loc                     | goederen                   | o 0.01 60 n 0.00 40 j | 0.03 60 n | 0.00 40 j | 0.00 60 n | 0.00 40 j   | 0.01 60 n | 0.00 40 j | n 0.00 40 j | 0.00 40 j | 0.00 40 j | j   |
|     |       |        |       | 3 4 e-loc                     | reizigers                  | a 0.01 60 n 0.21 56 n | 0.02 60 n | 0.10 56 n | 0.00 60 n | 0.00 60 n   | 0.00 60 n | 0.00 60 n | n 0.02 56 n | 0.02 56 n | 0.02 56 n | n   |
|     |       |        |       | 3 4 e-loc                     | reizigers                  | o 0.02 60 j 0.21 59 j | 0.00 60 j | 0.09 59 j | 0.00 60 j | 0.00 59 j   | 0.00 60 j | 0.00 59 j | j 0.03 59 j | 0.03 59 j | 0.03 59 j | j   |
|     |       |        |       | 4 3 goederen                  | goederen                   | a 2.95 60 n 0.00 40 j | 1.47 60 n | 0.00 40 j | 0.00 60 n | 0.00 40 j   | 1.99 60 n | 0.00 40 j | n 0.00 40 j | 0.00 40 j | 0.00 40 j | j   |
|     |       |        |       | 4 3 goederen                  | goederen                   | o 1.82 60 n 0.00 40 j | 4.05 60 n | 0.00 40 j | 0.00 60 n | 0.00 40 j   | 2.11 60 n | 0.00 40 j | j 0.00 40 j | 0.00 40 j | 0.00 40 j | j   |

| nr  |      | z,gem | lengte |                               | groep | bovenbouw |  | railonderbreking |      |    |   |      |    | km1 |      | km2 | kenmerk | Wissellen |    | railruwheid |      | spectrum |   | toeslagen |    | correctie |      |          |   |         |    |   |
|-----|------|-------|--------|-------------------------------|-------|-----------|--|------------------|------|----|---|------|----|-----|------|-----|---------|-----------|----|-------------|------|----------|---|-----------|----|-----------|------|----------|---|---------|----|---|
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      | brug     |   | raildemp  |    | algemeen  |      | prognose |   | plafond |    |   |
| 386 | 17.7 | 29    | (1)    | 1=beton mono/duoblok+ball.bed |       | goederen  |  | a                | 0.03 | 60 | n | 0.00 | 40 | j   | 0.01 | 60  | n       | 0.00      | 40 | j           | 0.01 | 60       | n | 0.00      | 40 | j         | 0.03 | 60       | n | 0.00    | 40 | j |
|     |      |       |        |                               |       |           |  | o                | 0.02 | 60 | n | 0.00 | 40 | j   | 0.01 | 60  | n       | 0.00      | 40 | j           | 0.03 | 60       | n | 0.00      | 40 | j         | 0.06 | 60       | n | 0.00    | 40 | j |
|     |      |       |        |                               |       |           |  | a                | 0.07 | 60 | n | 0.00 | 40 | j   | 0.03 | 60  | n       | 0.00      | 40 | j           | 0.06 | 60       | n | 0.00      | 40 | j         | 0.05 | 60       | n | 0.00    | 40 | j |
|     |      |       |        |                               |       |           |  | o                | 0.05 | 60 | n | 0.00 | 40 | j   | 0.11 | 60  | n       | 0.00      | 40 | j           | 0.05 | 60       | n | 0.00      | 40 | j         | 0.00 | 60       | n | 0.07    | 56 | n |
|     |      |       |        |                               |       |           |  | a                | 0.06 | 60 | n | 0.79 | 56 | n   | 0.12 | 60  | n       | 0.25      | 56 | n           | 0.00 | 60       | n | 0.13      | 59 | j         | 0.00 | 60       | n | 0.64    | 56 | n |
|     |      |       |        |                               |       |           |  | o                | 0.08 | 60 | n | 0.71 | 59 | j   | 0.02 | 60  | n       | 0.39      | 59 | j           | 0.00 | 60       | n | 0.56      | 59 | j         | 0.00 | 60       | n | 0.01    | 56 | n |
|     |      |       |        |                               |       |           |  | a                | 0.00 | 60 | n | 3.44 | 56 | n   | 0.00 | 60  | n       | 2.60      | 56 | n           | 0.00 | 60       | n | 0.01      | 59 | j         | 0.00 | 60       | n | 0.69    | 59 | j |
|     |      |       |        |                               |       |           |  | o                | 0.12 | 60 | n | 3.20 | 59 | j   | 0.00 | 60  | n       | 3.20      | 59 | j           | 0.00 | 60       | n | 0.00      | 60 | n         | 0.00 | 60       | n | 0.00    | 60 | n |
|     |      |       |        |                               |       |           |  | a                | 0.19 | 60 | n | 0.53 | 56 | n   | 0.20 | 60  | n       | 0.50      | 56 | n           | 0.00 | 60       | n | 0.00      | 60 | n         | 0.00 | 60       | n | 0.00    | 60 | n |
|     |      |       |        |                               |       |           |  | o                | 0.25 | 60 | n | 0.69 | 59 | j   | 0.00 | 60  | n       | 0.02      | 59 | j           | 0.00 | 60       | n | 0.00      | 60 | n         | 0.00 | 60       | n | 0.00    | 60 | n |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |
|     |      |       |        |                               |       |           |  |                  |      |    |   |      |    |     |      |     |         |           |    |             |      |          |   |           |    |           |      |          |   |         |    |   |

| nr   |      | z.gem | lengte |                                        | groep       | bovenbouw                  |  | railonderbreking |       |       |          |       | km1      |       | km2   |       | kenmerk | Wissellen |             |       | railruwheid |       | spectrum |       | toeslagen |       | correctie |       |       |       |       |       |
|------|------|-------|--------|----------------------------------------|-------------|----------------------------|--|------------------|-------|-------|----------|-------|----------|-------|-------|-------|---------|-----------|-------------|-------|-------------|-------|----------|-------|-----------|-------|-----------|-------|-------|-------|-------|-------|
|      |      |       |        |                                        |             |                            |  |                  |       |       |          |       |          |       |       |       |         |           |             |       |             |       |          |       |           |       |           |       |       |       |       |       |
|      |      |       | 8      | 4                                      | int-r       | reizigers                  |  | o                | 0.25  | 60    | n        | 0.69  | 53       | j     | 0.00  | 60    | n       | 0.02      | 53          | j     | 0.00        | 60    | n        | 0.01  | 53        | j     |           |       |       |       |       |       |
| 388  | 17.7 | 6     | (1)    | 1=beton mono/duoblok+ball.bed          |             | 1=voegloos spoor of wissel |  |                  |       |       | 87675000 |       | 87681000 |       | 981   | 0.0   |         |           | 0=gemiddeld | 0.0   |             |       |          |       |           | 0.5   |           |       |       |       |       |       |
|      |      |       |        |                                        |             | Dag                        |  |                  |       |       |          |       | Avond    |       |       |       |         |           |             |       |             |       | Nacht    |       |           |       |           |       |       |       |       |       |
|      |      |       | vc     | rs                                     | materieel   | treintype                  |  | r                | Qdoor | Vdoor | Rdoor    | Qstop | Istop    | Rstop | Qdoor | Vdoor | Rdoor   | Qstop     | Istop       | Rstop | Qdoor       | Vdoor | Rdoor    | Qstop | Istop     | Rstop | Qdoor     | Vdoor | Rdoor | Qstop | Istop | Rstop |
|      |      |       | 1      | 3                                      | mat'64-v    | reizigers                  |  | a                | 0.00  | 60    | n        | 0.02  | 56       | n     | 0.00  | 60    | n       | 0.00      | 56          | n     | 0.00        | 60    | n        | 0.00  | 56        | n     | 0.00      | 60    | n     | 0.00  | 56    | n     |
|      |      |       | 1      | 3                                      | mat'64-v    | reizigers                  |  | o                | 0.00  | 60    | n        | 0.02  | 53       | j     | 0.00  | 60    | n       | 0.02      | 53          | j     | 0.00        | 60    | n        | 0.00  | 53        | j     | 0.00      | 60    | n     | 0.00  | 53    | j     |
|      |      |       | 2      | 1                                      | ic-r        | reizigers                  |  | a                | 0.00  | 60    | n        | 0.03  | 56       | n     | 0.00  | 60    | n       | 0.01      | 56          | n     | 0.00        | 60    | n        | 0.00  | 56        | n     | 0.00      | 60    | n     | 0.00  | 56    | n     |
|      |      |       | 2      | 1                                      | ic-r        | reizigers                  |  | o                | 0.00  | 60    | n        | 0.03  | 53       | j     | 0.00  | 60    | n       | 0.02      | 53          | j     | 0.00        | 60    | n        | 0.00  | 53        | j     | 0.00      | 60    | n     | 0.00  | 53    | j     |
|      |      |       | 2      | 1                                      | icm-3       | reizigers                  |  | a                | 0.00  | 60    | n        | 2.70  | 56       | n     | 0.00  | 60    | n       | 1.95      | 56          | n     | 0.00        | 60    | n        | 0.51  | 56        | n     | 0.00      | 60    | n     | 0.51  | 56    | n     |
|      |      |       | 2      | 1                                      | icm-3       | reizigers                  |  | o                | 0.06  | 60    | n        | 2.55  | 53       | j     | 0.03  | 60    | n       | 2.49      | 53          | j     | 0.00        | 60    | n        | 0.39  | 53        | j     | 0.00      | 60    | n     | 0.39  | 53    | j     |
|      |      |       | 3      | 4                                      | e-loc       | goederen                   |  | a                | 0.01  | 60    | n        | 0.00  | 40       | j     | 0.01  | 60    | n       | 0.00      | 40          | j     | 0.01        | 60    | n        | 0.00  | 40        | j     | 0.01      | 60    | n     | 0.00  | 40    | j     |
|      |      |       | 3      | 4                                      | e-loc       | goederen                   |  | o                | 0.01  | 60    | n        | 0.00  | 40       | j     | 0.02  | 60    | n       | 0.00      | 40          | j     | 0.01        | 60    | n        | 0.00  | 40        | j     | 0.01      | 60    | n     | 0.00  | 40    | j     |
|      |      |       | 3      | 4                                      | e-loc       | reizigers                  |  | a                | 0.01  | 60    | n        | 0.16  | 56       | n     | 0.02  | 60    | n       | 0.08      | 56          | n     | 0.00        | 60    | n        | 0.01  | 56        | n     | 0.00      | 60    | n     | 0.01  | 56    | n     |
|      |      |       | 3      | 4                                      | e-loc       | reizigers                  |  | o                | 0.01  | 60    | n        | 0.16  | 53       | j     | 0.00  | 60    | n       | 0.06      | 53          | j     | 0.00        | 60    | n        | 0.02  | 53        | j     | 0.00      | 60    | n     | 0.02  | 53    | j     |
|      |      |       | 4      | 3                                      | goederen    | goederen                   |  | a                | 2.21  | 60    | n        | 0.00  | 40       | j     | 1.10  | 60    | n       | 0.00      | 40          | j     | 1.49        | 60    | n        | 0.00  | 40        | j     | 1.49      | 60    | n     | 0.00  | 40    | j     |
|      |      |       | 4      | 3                                      | goederen    | goederen                   |  | o                | 1.37  | 60    | n        | 0.00  | 40       | j     | 3.03  | 60    | n       | 0.00      | 40          | j     | 1.58        | 60    | n        | 0.00  | 40        | j     | 1.58      | 60    | n     | 0.00  | 40    | j     |
|      |      |       | 5      | 4                                      | de-loc      | goederen                   |  | a                | 0.03  | 60    | n        | 0.00  | 40       | j     | 0.01  | 60    | n       | 0.00      | 40          | j     | 0.01        | 60    | n        | 0.00  | 40        | j     | 0.01      | 60    | n     | 0.00  | 40    | j     |
|      |      |       | 5      | 4                                      | de-loc      | goederen                   |  | o                | 0.01  | 60    | n        | 0.00  | 40       | j     | 0.01  | 60    | n       | 0.00      | 40          | j     | 0.02        | 60    | n        | 0.00  | 40        | j     | 0.02      | 60    | n     | 0.00  | 40    | j     |
|      |      |       | 6      | 4                                      | de-loc-6400 | goederen                   |  | a                | 0.05  | 60    | n        | 0.00  | 40       | j     | 0.02  | 60    | n       | 0.00      | 40          | j     | 0.04        | 60    | n        | 0.00  | 40        | j     | 0.04      | 60    | n     | 0.00  | 40    | j     |
|      |      |       | 6      | 4                                      | de-loc-6400 | goederen                   |  | o                | 0.04  | 60    | n        | 0.00  | 40       | j     | 0.09  | 60    | n       | 0.00      | 40          | j     | 0.04        | 60    | n        | 0.00  | 40        | j     | 0.04      | 60    | n     | 0.00  | 40    | j     |
|      |      |       | 8      | 4                                      | ic-r-sr     | reizigers                  |  | a                | 0.05  | 60    | n        | 0.59  | 56       | n     | 0.09  | 60    | n       | 0.19      | 56          | n     | 0.00        | 60    | n        | 0.05  | 56        | n     | 0.00      | 60    | n     | 0.05  | 56    | n     |
|      |      |       | 8      | 4                                      | ic-r-sr     | reizigers                  |  | o                | 0.06  | 60    | n        | 0.54  | 53       | j     | 0.01  | 60    | n       | 0.29      | 53          | j     | 0.00        | 60    | n        | 0.10  | 53        | j     | 0.00      | 60    | n     | 0.10  | 53    | j     |
|      |      |       | 8      | 4                                      | icm-4       | reizigers                  |  | a                | 0.00  | 60    | n        | 2.56  | 56       | n     | 0.00  | 60    | n       | 1.96      | 56          | n     | 0.00        | 60    | n        | 0.48  | 56        | n     | 0.00      | 60    | n     | 0.48  | 56    | n     |
|      |      |       | 8      | 4                                      | icm-4       | reizigers                  |  | o                | 0.08  | 60    | n        | 2.40  | 53       | j     | 0.00  | 60    | n       | 2.40      | 53          | j     | 0.00        | 60    | n        | 0.40  | 53        | j     | 0.00      | 60    | n     | 0.40  | 53    | j     |
|      |      |       | 8      | 4                                      | int-r       | reizigers                  |  | a                | 0.14  | 60    | n        | 0.40  | 56       | n     | 0.15  | 60    | n       | 0.38      | 56          | n     | 0.00        | 60    | n        | 0.00  | 56        | n     | 0.00      | 60    | n     | 0.00  | 56    | n     |
|      |      |       | 8      | 4                                      | int-r       | reizigers                  |  | o                | 0.19  | 60    | n        | 0.51  | 53       | j     | 0.00  | 60    | n       | 0.02      | 53          | j     | 0.00        | 60    | n        | 0.01  | 53        | j     | 0.00      | 60    | n     | 0.01  | 53    | j     |
| 848  | 17.7 | 14    | (1)    | 2=hout/zigzagbeton+ball.bed            |             | 1=voegloos spoor of wissel |  |                  |       |       | 87729000 |       | 87743000 |       | 26876 | 0.0   |         |           | 0=gemiddeld | 0.0   |             |       |          |       |           | 0.5   |           |       |       |       |       |       |
|      |      |       |        |                                        |             | Dag                        |  |                  |       |       |          |       | Avond    |       |       |       |         |           |             |       |             |       | Nacht    |       |           |       |           |       |       |       |       |       |
|      |      |       | vc     | rs                                     | materieel   | treintype                  |  | r                | Qdoor | Vdoor | Rdoor    | Qstop | Istop    | Rstop | Qdoor | Vdoor | Rdoor   | Qstop     | Istop       | Rstop | Qdoor       | Vdoor | Rdoor    | Qstop | Istop     | Rstop | Qdoor     | Vdoor | Rdoor | Qstop | Istop | Rstop |
|      |      |       | 1      | 3                                      | mat'64-v    | reizigers                  |  | a                | 0.00  | 60    | n        | 0.02  | 48       | n     | 0.00  | 60    | n       | 0.00      | 48          | n     | 0.00        | 60    | n        | 0.00  | 48        | n     | 0.00      | 60    | n     | 0.00  | 48    | n     |
|      |      |       | 1      | 3                                      | mat'64-v    | reizigers                  |  | o                | 0.00  | 60    | n        | 0.02  | 46       | j     | 0.00  | 60    | n       | 0.02      | 46          | j     | 0.00        | 60    | n        | 0.00  | 46        | j     | 0.00      | 60    | n     | 0.00  | 46    | j     |
|      |      |       | 2      | 1                                      | ic-r        | reizigers                  |  | a                | 0.00  | 60    | n        | 0.03  | 48       | n     | 0.00  | 60    | n       | 0.01      | 48          | n     | 0.00        | 60    | n        | 0.00  | 48        | n     | 0.00      | 60    | n     | 0.00  | 48    | n     |
|      |      |       | 2      | 1                                      | ic-r        | reizigers                  |  | o                | 0.00  | 60    | n        | 0.03  | 46       | j     | 0.00  | 60    | n       | 0.02      | 46          | j     | 0.00        | 60    | n        | 0.00  | 46        | j     | 0.00      | 60    | n     | 0.00  | 46    | j     |
|      |      |       | 2      | 1                                      | icm-3       | reizigers                  |  | a                | 0.00  | 60    | n        | 2.70  | 48       | n     | 0.00  | 60    | n       | 1.95      | 48          | n     | 0.00        | 60    | n        | 0.51  | 48        | n     | 0.00      | 60    | n     | 0.51  | 48    | n     |
|      |      |       | 2      | 1                                      | icm-3       | reizigers                  |  | o                | 0.06  | 60    | n        | 2.55  | 46       | j     | 0.03  | 60    | n       | 2.49      | 46          | j     | 0.00        | 60    | n        | 0.39  | 46        | j     | 0.00      | 60    | n     | 0.39  | 46    | j     |
|      |      |       | 3      | 4                                      | e-loc       | goederen                   |  | a                | 0.01  | 60    | n        | 0.00  | 40       | j     | 0.01  | 60    | n       | 0.00      | 40          | j     | 0.01        | 60    | n        | 0.00  | 40        | j     | 0.01      | 60    | n     | 0.00  | 40    | j     |
|      |      |       | 3      | 4                                      | e-loc       | goederen                   |  | o                | 0.01  | 60    | n        | 0.00  | 40       | j     | 0.02  | 60    | n       | 0.00      | 40          | j     | 0.01        | 60    | n        | 0.00  | 40        | j     | 0.01      | 60    | n     | 0.00  | 40    | j     |
|      |      |       | 3      | 4                                      | e-loc       | reizigers                  |  | a                | 0.01  | 60    | n        | 0.16  | 48       | n     | 0.02  | 60    | n       | 0.08      | 48          | n     | 0.00        | 60    | n        | 0.01  | 48        | n     | 0.00      | 60    | n     | 0.01  | 48    | n     |
|      |      |       | 3      | 4                                      | e-loc       | reizigers                  |  | o                | 0.01  | 60    | n        | 0.16  | 46       | j     | 0.00  | 60    | n       | 0.06      | 46          | j     | 0.00        | 60    | n        | 0.02  | 46        | j     | 0.00      | 60    | n     | 0.02  | 46    | j     |
|      |      |       | 4      | 3                                      | goederen    | goederen                   |  | a                | 2.21  | 60    | n        | 0.00  | 40       | j     | 1.10  | 60    | n       | 0.00      | 40          | j     | 1.49        | 60    | n        | 0.00  | 40        | j     | 1.49      | 60    | n     | 0.00  | 40    | j     |
|      |      |       | 4      | 3                                      | goederen    | goederen                   |  | o                | 1.37  | 60    | n        | 0.00  | 40       | j     | 3.03  | 60    | n       | 0.00      | 40          | j     | 1.58        | 60    | n        | 0.00  | 40        | j     | 1.58      | 60    | n     | 0.00  | 40    | j     |
|      |      |       | 5      | 4                                      | de-loc      | goederen                   |  | a                | 0.03  | 60    | n        | 0.00  | 40       | j     | 0.01  | 60    | n       | 0.00      | 40          | j     | 0.01        | 60    | n        | 0.00  | 40        | j     | 0.01      | 60    | n     | 0.00  | 40    | j     |
|      |      |       | 5      | 4                                      | de-loc      | goederen                   |  | o                | 0.01  | 60    | n        | 0.00  | 40       | j     | 0.01  | 60    | n       | 0.00      | 40          | j     | 0.02        | 60    | n        | 0.00  | 40        | j     | 0.02      | 60    | n     | 0.00  | 40    | j     |
|      |      |       | 6      | 4                                      | de-loc-6400 | goederen                   |  | a                | 0.05  | 60    | n        | 0.00  | 40       | j     | 0.02  | 60    | n       | 0.00      | 40          | j     | 0.04        | 60    | n        | 0.00  | 40        | j     | 0.04      | 60    | n     | 0.00  | 40    | j     |
|      |      |       | 6      | 4                                      | de-loc-6400 | goederen                   |  | o                | 0.04  | 60    | n        | 0.00  | 40       | j     | 0.09  | 60    | n       | 0.00      | 40          | j     | 0.04        | 60    | n        | 0.00  | 40        | j     | 0.04      | 60    | n     | 0.00  | 40    | j     |
|      |      |       | 8      | 4                                      | ic-r-sr     | reizigers                  |  | a                | 0.05  | 60    | n        | 0.59  | 48       | n     | 0.09  | 60    | n       | 0.19      | 48          | n     | 0.00        | 60    | n        | 0.05  | 48        | n     | 0.00      | 60    | n     | 0.05  | 48    | n     |
|      |      |       | 8      | 4                                      | ic-r-sr     | reizigers                  |  | o                | 0.06  | 60    | n        | 0.54  | 46       | j     | 0.01  | 60    | n       | 0.29      | 46          | j     | 0.00        | 60    | n        | 0.10  | 46        | j     | 0.00      | 60    | n     | 0.10  | 46    | j     |
|      |      |       | 8      | 4                                      | icm-4       | reizigers                  |  | a                | 0.00  | 60    | n        | 2.56  | 48       | n     | 0.00  | 60    | n       | 1.96      | 48          | n     | 0.00        | 60    | n        | 0.48  | 48        | n     | 0.00      | 60    | n     | 0.48  | 48    | n     |
|      |      |       | 8      | 4                                      | icm-4       | reizigers                  |  | o                | 0.08  | 60    | n        | 2.40  | 46       | j     | 0.00  | 60    | n       | 2.40      | 46          | j     | 0.00        | 60    | n        | 0.40  | 46        | j     | 0.00      | 60    | n     | 0.40  | 46    | j     |
|      |      |       | 8      | 4                                      | int-r       | reizigers                  |  | a                | 0.14  | 60    | n        | 0.40  | 48       | n     | 0.15  | 60    | n       | 0.38      | 48          | n     | 0.00        | 60    | n        | 0.00  | 48        | n     | 0.00      | 60    | n     | 0.00  | 48    | n     |
|      |      |       | 8      | 4                                      | int-r       | reizigers                  |  | o                | 0.19  | 60    | n        | 0.51  | 46       | j     | 0.00  | 60    | n       | 0.02      | 46          | j     | 0.00        | 60    | n        | 0.01  | 46        | j     | 0.00      | 60    | n     | 0.01  | 46    | j     |
| 1399 | 17.7 | 314   | (1)    | 0=geen invoer                          |             | 0=geen invoer              |  |                  |       |       | 87442000 |       | 87759000 |       | 26861 | 0.0   |         |           | 0=gemiddeld | 0.0   |             |       |          |       |           | 0.0   |           |       |       |       |       |       |
| 1486 | 17.7 | 67    | (1)    | 0=geen invoer                          |             | 0=geen invoer              |  |                  |       |       | 87793000 |       | 87858000 |       | 26883 | 0.0   |         |           | 0=gemiddeld | 0.0   |             |       |          |       |           | 0.0   |           |       |       |       |       |       |
| 3154 | 17.7 | 113   | (1)    | 3=niet doorgelast/railond./wissel+ball |             | 2=niet doorgelast spoor    |  |                  |       |       | 88788000 |       | 88901000 |       | 26943 | 0.0   |         |           | 0=gemiddeld | 0.0   |             |       |          |       |           | 1.5   |           |       |       |       |       |       |
|      |      |       |        |                                        |             | Dag                        |  |                  |       |       |          |       | Avond    |       |       |       |         |           |             |       |             |       | Nacht    |       |           |       |           |       |       |       |       |       |
|      |      |       | vc     | rs                                     | materieel   | treintype                  |  | r                | Qdoor | Vdoor | Rdoor    | Qstop | Istop    | Rstop | Qdoor | Vdoor | Rdoor   | Qstop     | Istop       | Rstop | Qdoor       | Vdoor | Rdoor    | Qstop | Istop     | Rstop | Qdoor     | Vdoor | Rdoor | Qstop | Istop | Rstop |
|      |      |       | 1      | 3                                      | mat'64-v    | reizigers                  |  | o                | 0.00  | 72    | n        | 2.88  | 71       | n     | 0.00  | 72    | n       | 2.18      | 71          | n     | 0.00        | 72    | n        | 0.82  | 71        | n     | 0.00      | 72    | n     | 0.82  | 71    | n     |

|      |       |        |       |                             |                            |   |      |    |     |          | spectrum |           | toeslagen       |      | correctie |          |          |         |      |    |   |      |    |   |
|------|-------|--------|-------|-----------------------------|----------------------------|---|------|----|-----|----------|----------|-----------|-----------------|------|-----------|----------|----------|---------|------|----|---|------|----|---|
| nr   | z,gem | lengte | groep | bovenbouw                   | railonderbreking           |   |      |    | km1 | km2      | kenmerk  | Wissellen | railruwheid     | brug | raildemp  | algemeen | prognose | plafond |      |    |   |      |    |   |
|      |       |        |       | 2 1 ic-r                    | reizigers                  | o | 0.01 | 72 | n   | 0.09     | 71       | n         | 0.00            | 72   | n         | 0.10     | 71       | n       | 0.00 | 72 | n | 0.00 | 71 | n |
|      |       |        |       | 2 1 icm-3                   | reizigers                  | o | 0.24 | 72 | n   | 9.90     | 71       | n         | 0.06            | 72   | n         | 10.68    | 71       | n       | 0.00 | 72 | n | 1.74 | 71 | n |
|      |       |        |       | 3 4 e-loc                   | goederen                   | o | 0.03 | 60 | n   | 0.00     | 40       | j         | 0.09            | 60   | n         | 0.00     | 40       | j       | 0.03 | 60 | n | 0.00 | 40 | j |
|      |       |        |       | 3 4 e-loc                   | reizigers                  | o | 0.05 | 72 | n   | 0.65     | 71       | n         | 0.00            | 72   | n         | 0.37     | 71       | n       | 0.00 | 72 | n | 0.00 | 71 | n |
|      |       |        |       | 4 3 goederen                | goederen                   | o | 6.25 | 60 | n   | 0.00     | 40       | j         | 12.98           | 60   | n         | 0.00     | 40       | j       | 6.44 | 60 | n | 0.00 | 40 | j |
|      |       |        |       | 5 4 de-loc                  | goederen                   | o | 0.05 | 60 | n   | 0.00     | 40       | j         | 0.04            | 60   | n         | 0.00     | 40       | j       | 0.08 | 60 | n | 0.00 | 40 | j |
|      |       |        |       | 6 4 de-loc-6400             | goederen                   | o | 0.20 | 60 | n   | 0.00     | 40       | j         | 0.37            | 60   | n         | 0.00     | 40       | j       | 0.16 | 60 | n | 0.00 | 40 | j |
|      |       |        |       | 6 4 dm'90                   | reizigers                  | o | 0.00 | 72 | n   | 5.02     | 71       | n         | 0.00            | 72   | n         | 4.14     | 71       | n       | 0.00 | 72 | n | 0.42 | 71 | n |
|      |       |        |       | 8 4 ic-r-sr                 | reizigers                  | o | 0.24 | 72 | n   | 2.23     | 71       | n         | 0.04            | 72   | n         | 1.66     | 71       | n       | 0.00 | 72 | n | 0.00 | 71 | n |
|      |       |        |       | 8 4 icm-4                   | reizigers                  | o | 0.32 | 72 | n   | 9.44     | 71       | n         | 0.04            | 72   | n         | 10.32    | 71       | n       | 0.00 | 72 | n | 1.68 | 71 | n |
|      |       |        |       | 8 4 int-r                   | reizigers                  | o | 0.75 | 72 | n   | 2.06     | 71       | n         | 0.00            | 72   | n         | 0.10     | 71       | n       | 0.00 | 72 | n | 0.00 | 71 | n |
|      |       |        |       | 8 4 irm-4                   | reizigers                  | o | 0.00 | 72 | n   | 0.04     | 71       | n         | 0.00            | 72   | n         | 0.00     | 71       | n       | 0.00 | 72 | n | 0.00 | 71 | n |
| 3307 | 17.7  | 43     | (1)   | 2=hout/zigzagbeton+ball.bed | 1=voegloos spoor of wissel |   |      |    |     | 87957000 | 88000000 | 26895     | 0.0 0=gemiddeld |      |           |          | 0.0      |         |      |    |   | 0.5  |    |   |
|      |       |        |       | vc rs materieel             | treintype                  | r | Dag  |    |     |          | Avond    |           |                 |      | Nacht     |          |          |         |      |    |   |      |    |   |
|      |       |        |       | 1 3 mat'64-v                | reizigers                  | o | 0.00 | 60 | n   | 0.00     | 40       | j         | 0.00            | 60   | n         | 0.02     | 40       | j       | 0.00 | 60 | n | 0.00 | 40 | j |
|      |       |        |       | 2 1 ic-r                    | reizigers                  | a | 0.00 | 60 | n   | 0.02     | 40       | n         | 0.00            | 60   | n         | 0.01     | 40       | n       | 0.00 | 60 | n | 0.00 | 40 | n |
|      |       |        |       | 2 1 ic-r                    | reizigers                  | o | 0.00 | 60 | n   | 0.02     | 40       | j         | 0.00            | 60   | n         | 0.01     | 40       | j       | 0.00 | 60 | n | 0.00 | 40 | j |
|      |       |        |       | 2 1 icm-3                   | reizigers                  | a | 0.00 | 60 | n   | 1.80     | 40       | n         | 0.00            | 60   | n         | 1.32     | 40       | n       | 0.00 | 60 | n | 0.33 | 40 | n |
|      |       |        |       | 2 1 icm-3                   | reizigers                  | o | 0.03 | 60 | n   | 1.71     | 40       | j         | 0.00            | 60   | n         | 1.65     | 40       | j       | 0.00 | 60 | n | 0.27 | 40 | j |
|      |       |        |       | 3 4 e-loc                   | goederen                   | a | 0.01 | 60 | n   | 0.00     | 40       | j         | 0.01            | 60   | n         | 0.00     | 40       | j       | 0.01 | 60 | n | 0.00 | 40 | j |
|      |       |        |       | 3 4 e-loc                   | goederen                   | o | 0.01 | 60 | n   | 0.00     | 40       | j         | 0.02            | 60   | n         | 0.00     | 40       | j       | 0.01 | 60 | n | 0.00 | 40 | j |
|      |       |        |       | 3 4 e-loc                   | reizigers                  | a | 0.01 | 60 | n   | 0.11     | 40       | n         | 0.01            | 60   | n         | 0.05     | 40       | n       | 0.00 | 60 | n | 0.01 | 40 | n |
|      |       |        |       | 3 4 e-loc                   | reizigers                  | o | 0.01 | 60 | n   | 0.11     | 40       | j         | 0.00            | 60   | n         | 0.04     | 40       | j       | 0.00 | 60 | n | 0.01 | 40 | j |
|      |       |        |       | 4 3 goederen                | goederen                   | a | 1.47 | 60 | n   | 0.00     | 40       | j         | 0.74            | 60   | n         | 0.00     | 40       | j       | 0.99 | 60 | n | 0.00 | 40 | j |
|      |       |        |       | 4 3 goederen                | goederen                   | o | 0.91 | 60 | n   | 0.00     | 40       | j         | 2.02            | 60   | n         | 0.00     | 40       | j       | 1.05 | 60 | n | 0.00 | 40 | j |
|      |       |        |       | 5 4 de-loc                  | goederen                   | a | 0.02 | 60 | n   | 0.00     | 40       | j         | 0.01            | 60   | n         | 0.00     | 40       | j       | 0.00 | 60 | n | 0.00 | 40 | j |
|      |       |        |       | 5 4 de-loc                  | goederen                   | o | 0.01 | 60 | n   | 0.00     | 40       | j         | 0.01            | 60   | n         | 0.00     | 40       | j       | 0.01 | 60 | n | 0.00 | 40 | j |
|      |       |        |       | 6 4 de-loc-6400             | goederen                   | a | 0.03 | 60 | n   | 0.00     | 40       | j         | 0.02            | 60   | n         | 0.00     | 40       | j       | 0.03 | 60 | n | 0.00 | 40 | j |
|      |       |        |       | 6 4 de-loc-6400             | goederen                   | o | 0.03 | 60 | n   | 0.00     | 40       | j         | 0.06            | 60   | n         | 0.00     | 40       | j       | 0.02 | 60 | n | 0.00 | 40 | j |
|      |       |        |       | 8 4 ic-r-sr                 | reizigers                  | a | 0.03 | 60 | n   | 0.39     | 40       | n         | 0.06            | 60   | n         | 0.13     | 40       | n       | 0.00 | 60 | n | 0.04 | 40 | n |
|      |       |        |       | 8 4 ic-r-sr                 | reizigers                  | o | 0.04 | 60 | n   | 0.36     | 40       | j         | 0.01            | 60   | n         | 0.20     | 40       | j       | 0.00 | 60 | n | 0.06 | 40 | j |
|      |       |        |       | 8 4 icm-4                   | reizigers                  | a | 0.00 | 60 | n   | 1.72     | 40       | n         | 0.00            | 60   | n         | 1.28     | 40       | n       | 0.00 | 60 | n | 0.32 | 40 | n |
|      |       |        |       | 8 4 icm-4                   | reizigers                  | o | 0.04 | 60 | n   | 1.60     | 40       | j         | 0.00            | 60   | n         | 1.60     | 40       | j       | 0.00 | 60 | n | 0.28 | 40 | j |
|      |       |        |       | 8 4 int-r                   | reizigers                  | a | 0.09 | 60 | n   | 0.27     | 40       | n         | 0.10            | 60   | n         | 0.25     | 40       | n       | 0.00 | 60 | n | 0.00 | 40 | n |
|      |       |        |       | 8 4 int-r                   | reizigers                  | o | 0.13 | 60 | n   | 0.34     | 40       | j         | 0.00            | 60   | n         | 0.01     | 40       | j       | 0.00 | 60 | n | 0.00 | 40 | j |
| 3308 | 17.7  | 12     | (1)   | 2=hout/zigzagbeton+ball.bed | 1=voegloos spoor of wissel |   |      |    |     | 88000000 | 88012000 | 26895     | 0.0 0=gemiddeld |      |           |          | 0.0      |         |      |    |   | 0.5  |    |   |
|      |       |        |       | vc rs materieel             | treintype                  | r | Dag  |    |     |          | Avond    |           |                 |      | Nacht     |          |          |         |      |    |   |      |    |   |
|      |       |        |       | 1 3 mat'64-v                | reizigers                  | a | 0.00 | 60 | n   | 0.48     | 40       | j         | 0.00            | 60   | n         | 0.32     | 40       | j       | 0.00 | 60 | n | 0.20 | 40 | j |
|      |       |        |       | 1 3 mat'64-v                | reizigers                  | o | 0.00 | 40 | n   | 0.48     | 40       | n         | 0.00            | 40   | n         | 0.36     | 40       | n       | 0.00 | 40 | n | 0.14 | 40 | n |
|      |       |        |       | 2 1 ic-r                    | reizigers                  | a | 0.00 | 60 | n   | 0.02     | 40       | j         | 0.00            | 60   | n         | 0.01     | 40       | j       | 0.00 | 60 | n | 0.00 | 40 | j |
|      |       |        |       | 2 1 ic-r                    | reizigers                  | o | 0.00 | 40 | n   | 0.02     | 40       | n         | 0.00            | 40   | n         | 0.02     | 40       | n       | 0.00 | 40 | n | 0.00 | 40 | n |
|      |       |        |       | 2 1 icm-3                   | reizigers                  | a | 0.00 | 60 | n   | 1.80     | 40       | j         | 0.00            | 60   | n         | 1.29     | 40       | j       | 0.00 | 60 | n | 0.36 | 40 | j |
|      |       |        |       | 2 1 icm-3                   | reizigers                  | o | 0.03 | 40 | n   | 1.65     | 40       | n         | 0.00            | 40   | n         | 1.77     | 40       | n       | 0.00 | 40 | n | 0.30 | 40 | n |
|      |       |        |       | 3 4 e-loc                   | goederen                   | a | 0.01 | 60 | n   | 0.00     | 40       | j         | 0.01            | 60   | n         | 0.00     | 40       | j       | 0.01 | 60 | n | 0.00 | 40 | j |
|      |       |        |       | 3 4 e-loc                   | goederen                   | o | 0.01 | 60 | n   | 0.00     | 40       | j         | 0.02            | 60   | n         | 0.00     | 40       | j       | 0.01 | 60 | n | 0.00 | 40 | j |
|      |       |        |       | 3 4 e-loc                   | reizigers                  | a | 0.01 | 60 | n   | 0.11     | 40       | j         | 0.01            | 60   | n         | 0.05     | 40       | j       | 0.00 | 60 | n | 0.01 | 40 | j |
|      |       |        |       | 3 4 e-loc                   | reizigers                  | o | 0.01 | 40 | n   | 0.11     | 40       | n         | 0.00            | 40   | n         | 0.06     | 40       | n       | 0.00 | 40 | n | 0.00 | 40 | n |
|      |       |        |       | 4 3 goederen                | goederen                   | a | 1.47 | 60 | n   | 0.00     | 40       | j         | 0.73            | 60   | n         | 0.00     | 40       | j       | 1.23 | 60 | n | 0.00 | 40 | j |
|      |       |        |       | 4 3 goederen                | goederen                   | o | 1.04 | 60 | n   | 0.00     | 40       | j         | 2.16            | 60   | n         | 0.00     | 40       | j       | 1.07 | 60 | n | 0.00 | 40 | j |
|      |       |        |       | 5 4 de-loc                  | goederen                   | a | 0.02 | 60 | n   | 0.00     | 40       | j         | 0.01            | 60   | n         | 0.00     | 40       | j       | 0.00 | 60 | n | 0.00 | 40 | j |
|      |       |        |       | 5 4 de-loc                  | goederen                   | o | 0.01 | 60 | n   | 0.00     | 40       | j         | 0.01            | 60   | n         | 0.00     | 40       | j       | 0.01 | 60 | n | 0.00 | 40 | j |
|      |       |        |       | 6 4 de-loc-6400             | goederen                   | a | 0.04 | 60 | n   | 0.00     | 40       | j         | 0.02            | 60   | n         | 0.00     | 40       | j       | 0.04 | 60 | n | 0.00 | 40 | j |
|      |       |        |       | 6 4 de-loc-6400             | goederen                   | o | 0.03 | 60 | n   | 0.00     | 40       | j         | 0.06            | 60   | n         | 0.00     | 40       | j       | 0.03 | 60 | n | 0.00 | 40 | j |
|      |       |        |       | 6 4 dm'90                   | reizigers                  | a | 0.00 | 60 | n   | 0.82     | 40       | j         | 0.00            | 60   | n         | 0.68     | 40       | j       | 0.00 | 60 | n | 0.08 | 40 | j |
|      |       |        |       | 6 4 dm'90                   | reizigers                  | o | 0.00 | 40 | n   | 0.84     | 40       | n         | 0.00            | 40   | n         | 0.68     | 40       | n       | 0.00 | 40 | n | 0.06 | 40 | n |
|      |       |        |       | 8 4 ic-r-sr                 | reizigers                  | a | 0.03 | 60 | n   | 0.39     | 40       | j         | 0.06            | 60   | n         | 0.12     | 40       | j       | 0.00 | 60 | n | 0.04 | 40 | j |
|      |       |        |       | 8 4 ic-r-sr                 | reizigers                  | o | 0.04 | 40 | n   | 0.37     | 40       | n         | 0.01            | 40   | n         | 0.28     | 40       | n       | 0.00 | 40 | n | 0.00 | 40 | n |

| nr   | z,gem | lengte      | groep     | bovenbouw                   | railonderbreking           | km1      |          |          | km2      |             |      | kenmerk | Wissellen |      |    | railruwheid |      | spectrum |   | toeslagen |    | correctie |     |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |  |       |  |  |  |  |  |  |  |  |  |  |  |
|------|-------|-------------|-----------|-----------------------------|----------------------------|----------|----------|----------|----------|-------------|------|---------|-----------|------|----|-------------|------|----------|---|-----------|----|-----------|-----|----|-----------|-----------|---|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--|-------|--|--|--|--|--|--|--|--|--|--|--|
|      |       |             |           |                             |                            | brug     | raildemp | algemeen | prognose | plafond     |      |         |           |      |    |             |      |          |   |           |    |           |     |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |  |       |  |  |  |  |  |  |  |  |  |  |  |
| 3309 | 17.7  | 44          | (1)       | 2=hout/zigzagbeton+ball.bed | 1=voegloos spoor of wissel | 88012000 | 88056000 | 26895    | 0.0      | 0=gemiddeld | 0.0  |         | n         | 0.32 | 40 | j           | 0.00 | 60       | n | 0.32      | 40 | j         |     |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |  |       |  |  |  |  |  |  |  |  |  |  |  |
|      |       |             |           |                             |                            |          |          |          |          |             |      |         |           |      |    |             |      |          |   |           |    |           | 8   | 4  | icm-4     | reizigers | a | 0.00  | 60    | n     | 1.72  | 40    | j     | 0.00  | 60    | n     | 0.32  | 40    | j     |       |       |       |       |       |       |  |       |  |  |  |  |  |  |  |  |  |  |  |
|      |       |             |           |                             |                            |          |          |          |          |             |      |         |           |      |    |             |      |          |   |           |    |           | 8   | 4  | icm-4     | reizigers | o | 0.04  | 40    | n     | 1.56  | 40    | n     | 0.00  | 40    | n     | 0.00  | 40    | n     |       |       |       |       |       |       |  |       |  |  |  |  |  |  |  |  |  |  |  |
|      |       |             |           |                             |                            |          |          |          |          |             |      |         |           |      |    |             |      |          |   |           |    |           | 8   | 4  | int-r     | reizigers | a | 0.09  | 60    | n     | 0.27  | 40    | j     | 0.10  | 60    | n     | 0.25  | 40    | j     |       |       |       |       |       |       |  |       |  |  |  |  |  |  |  |  |  |  |  |
|      |       |             |           |                             |                            |          |          |          |          |             |      |         |           |      |    |             |      |          |   |           |    |           | 8   | 4  | int-r     | reizigers | o | 0.13  | 40    | n     | 0.34  | 40    | n     | 0.00  | 40    | n     | 0.00  | 40    | n     |       |       |       |       |       |       |  |       |  |  |  |  |  |  |  |  |  |  |  |
|      |       |             |           |                             |                            |          |          |          |          |             |      |         |           |      |    |             |      |          |   |           |    |           | Dag |    |           |           |   |       |       |       |       |       |       |       | Avond |       |       |       |       |       |       |       |       |       |       |  | Nacht |  |  |  |  |  |  |  |  |  |  |  |
|      |       |             |           |                             |                            |          |          |          |          |             |      |         |           |      |    |             |      |          |   |           |    |           | vc  | rs | materieel | treintype | r | Qdoor | Vdoor | Rdoor | Qstop | Istop | Rstop | Qdoor | Vdoor | Rdoor | Qstop | Istop | Rstop | Qdoor | Vdoor | Rdoor | Qstop | Istop | Rstop |  |       |  |  |  |  |  |  |  |  |  |  |  |
|      |       |             |           |                             |                            |          |          |          |          |             |      |         |           |      |    |             |      |          |   |           |    |           | 1   | 3  | mat'64-v  | reizigers | a | 0.00  | 60    | n     | 0.48  | 40    | n     | 0.00  | 60    | n     | 0.32  | 40    | n     | 0.00  | 60    | n     | 0.20  | 40    | n     |  |       |  |  |  |  |  |  |  |  |  |  |  |
|      |       |             |           |                             |                            |          |          |          |          |             |      |         |           |      |    |             |      |          |   |           |    |           | 1   | 3  | mat'64-v  | reizigers | o | 0.00  | 40    | n     | 0.48  | 40    | n     | 0.00  | 40    | n     | 0.36  | 40    | n     | 0.00  | 40    | n     | 0.14  | 40    | n     |  |       |  |  |  |  |  |  |  |  |  |  |  |
|      |       |             |           |                             |                            |          |          |          |          |             |      |         |           |      |    |             |      |          |   |           |    |           | 2   | 1  | ic-r      | reizigers | a | 0.00  | 60    | n     | 0.02  | 40    | n     | 0.00  | 60    | n     | 0.01  | 40    | n     | 0.00  | 60    | n     | 0.00  | 40    | n     |  |       |  |  |  |  |  |  |  |  |  |  |  |
| 2    | 1     | ic-r        | reizigers | o                           | 0.00                       | 40       | n        | 0.02     | 40       | n           | 0.00 | 40      | n         | 0.02 | 40 | n           | 0.00 | 40       | n | 0.00      | 40 | n         |     |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |  |       |  |  |  |  |  |  |  |  |  |  |  |
| 2    | 1     | icm-3       | reizigers | a                           | 0.00                       | 60       | n        | 1.80     | 40       | n           | 0.00 | 60      | n         | 1.29 | 40 | n           | 0.00 | 60       | n | 0.36      | 40 | n         |     |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |  |       |  |  |  |  |  |  |  |  |  |  |  |
| 2    | 1     | icm-3       | reizigers | o                           | 0.03                       | 40       | n        | 1.65     | 40       | n           | 0.00 | 40      | n         | 1.77 | 40 | n           | 0.00 | 40       | n | 0.30      | 40 | n         |     |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |  |       |  |  |  |  |  |  |  |  |  |  |  |
| 3    | 4     | e-loc       | goederen  | a                           | 0.01                       | 60       | n        | 0.00     | 40       | j           | 0.01 | 60      | n         | 0.00 | 40 | j           | 0.01 | 60       | n | 0.00      | 40 | j         |     |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |  |       |  |  |  |  |  |  |  |  |  |  |  |
| 3    | 4     | e-loc       | goederen  | o                           | 0.01                       | 60       | n        | 0.00     | 40       | j           | 0.02 | 60      | n         | 0.00 | 40 | j           | 0.01 | 60       | n | 0.00      | 40 | j         |     |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |  |       |  |  |  |  |  |  |  |  |  |  |  |
| 3    | 4     | e-loc       | reizigers | a                           | 0.01                       | 60       | n        | 0.11     | 40       | n           | 0.01 | 60      | n         | 0.05 | 40 | n           | 0.00 | 60       | n | 0.01      | 40 | n         |     |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |  |       |  |  |  |  |  |  |  |  |  |  |  |
| 3    | 4     | e-loc       | reizigers | o                           | 0.01                       | 40       | n        | 0.11     | 40       | n           | 0.00 | 40      | n         | 0.06 | 40 | n           | 0.00 | 40       | n | 0.00      | 40 | n         |     |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |  |       |  |  |  |  |  |  |  |  |  |  |  |
| 4    | 3     | goederen    | goederen  | a                           | 1.47                       | 60       | n        | 0.00     | 40       | j           | 0.73 | 60      | n         | 0.00 | 40 | j           | 1.23 | 60       | n | 0.00      | 40 | j         |     |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |  |       |  |  |  |  |  |  |  |  |  |  |  |
| 4    | 3     | goederen    | goederen  | o                           | 1.04                       | 60       | n        | 0.00     | 40       | j           | 2.16 | 60      | n         | 0.00 | 40 | j           | 1.07 | 60       | n | 0.00      | 40 | j         |     |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |  |       |  |  |  |  |  |  |  |  |  |  |  |
| 5    | 4     | de-loc      | goederen  | a                           | 0.02                       | 60       | n        | 0.00     | 40       | j           | 0.01 | 60      | n         | 0.00 | 40 | j           | 0.00 | 60       | n | 0.00      | 40 | j         |     |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |  |       |  |  |  |  |  |  |  |  |  |  |  |
| 5    | 4     | de-loc      | goederen  | o                           | 0.01                       | 60       | n        | 0.00     | 40       | j           | 0.01 | 60      | n         | 0.00 | 40 | j           | 0.01 | 60       | n | 0.00      | 40 | j         |     |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |  |       |  |  |  |  |  |  |  |  |  |  |  |
| 6    | 4     | de-loc-6400 | goederen  | a                           | 0.04                       | 60       | n        | 0.00     | 40       | j           | 0.02 | 60      | n         | 0.00 | 40 | j           | 0.04 | 60       | n | 0.00      | 40 | j         |     |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |  |       |  |  |  |  |  |  |  |  |  |  |  |
| 6    | 4     | de-loc-6400 | goederen  | o                           | 0.03                       | 60       | n        | 0.00     | 40       | j           | 0.06 | 60      | n         | 0.00 | 40 | j           | 0.03 | 60       | n | 0.00      | 40 | j         |     |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |  |       |  |  |  |  |  |  |  |  |  |  |  |
| 6    | 4     | dm'90       | reizigers | a                           | 0.00                       | 60       | n        | 0.82     | 40       | n           | 0.00 | 60      | n         | 0.68 | 40 | n           | 0.00 | 60       | n | 0.08      | 40 | n         |     |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |  |       |  |  |  |  |  |  |  |  |  |  |  |
| 6    | 4     | dm'90       | reizigers | o                           | 0.00                       | 40       | n        | 0.84     | 40       | n           | 0.00 | 40      | n         | 0.68 | 40 | n           | 0.00 | 40       | n | 0.06      | 40 | n         |     |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |  |       |  |  |  |  |  |  |  |  |  |  |  |
| 8    | 4     | ic-r-sr     | reizigers | a                           | 0.03                       | 60       | n        | 0.39     | 40       | n           | 0.06 | 60      | n         | 0.12 | 40 | n           | 0.00 | 60       | n | 0.04      | 40 | n         |     |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |  |       |  |  |  |  |  |  |  |  |  |  |  |
| 8    | 4     | ic-r-sr     | reizigers | o                           | 0.04                       | 40       | n        | 0.37     | 40       | n           | 0.01 | 40      | n         | 0.28 | 40 | n           | 0.00 | 40       | n | 0.00      | 40 | n         |     |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |  |       |  |  |  |  |  |  |  |  |  |  |  |
| 8    | 4     | icm-4       | reizigers | a                           | 0.00                       | 60       | n        | 1.72     | 40       | n           | 0.00 | 60      | n         | 1.28 | 40 | n           | 0.00 | 60       | n | 0.32      | 40 | n         |     |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |  |       |  |  |  |  |  |  |  |  |  |  |  |
| 8    | 4     | icm-4       | reizigers | o                           | 0.04                       | 40       | n        | 1.56     | 40       | n           | 0.00 | 40      | n         | 1.72 | 40 | n           | 0.00 | 40       | n | 0.28      | 40 | n         |     |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |  |       |  |  |  |  |  |  |  |  |  |  |  |
| 8    | 4     | int-r       | reizigers | a                           | 0.09                       | 60       | n        | 0.27     | 40       | n           | 0.10 | 60      | n         | 0.25 | 40 | n           | 0.00 | 60       | n | 0.00      | 40 | n         |     |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |  |       |  |  |  |  |  |  |  |  |  |  |  |
| 8    | 4     | int-r       | reizigers | o                           | 0.13                       | 40       | n        | 0.34     | 40       | n           | 0.00 | 40      | n         | 0.02 | 40 | n           | 0.00 | 40       | n | 0.00      | 40 | n         |     |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |  |       |  |  |  |  |  |  |  |  |  |  |  |
| 3310 | 17.7  | 100         | (1)       | 2=hout/zigzagbeton+ball.bed | 1=voegloos spoor of wissel | 88056000 | 88156000 | 26895    | 0.0      | 0=gemiddeld | 0.0  |         |           |      |    |             |      |          |   |           |    |           |     |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |  |       |  |  |  |  |  |  |  |  |  |  |  |
|      |       |             |           |                             |                            |          |          |          |          |             |      |         |           |      |    |             |      |          |   |           |    |           |     |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |  |       |  |  |  |  |  |  |  |  |  |  |  |
|      |       |             |           |                             |                            |          |          |          |          |             |      |         |           |      |    |             |      |          |   |           |    |           | vc  | rs | materieel | treintype | r | Qdoor | Vdoor | Rdoor | Qstop | Istop | Rstop | Qdoor | Vdoor | Rdoor | Qstop | Istop | Rstop | Qdoor | Vdoor | Rdoor | Qstop | Istop | Rstop |  |       |  |  |  |  |  |  |  |  |  |  |  |
|      |       |             |           |                             |                            |          |          |          |          |             |      |         |           |      |    |             |      |          |   |           |    |           | 1   | 3  | mat'64-v  | reizigers | a | 0.00  | 60    | n     | 0.48  | 40    | n     | 0.00  | 60    | n     | 0.32  | 40    | n     | 0.00  | 60    | n     | 0.20  | 40    | n     |  |       |  |  |  |  |  |  |  |  |  |  |  |
|      |       |             |           |                             |                            |          |          |          |          |             |      |         |           |      |    |             |      |          |   |           |    |           | 1   | 3  | mat'64-v  | reizigers | o | 0.00  | 55    | n     | 0.48  | 55    | n     | 0.00  | 55    | n     | 0.36  | 55    | n     | 0.00  | 55    | n     | 0.14  | 55    | n     |  |       |  |  |  |  |  |  |  |  |  |  |  |
|      |       |             |           |                             |                            |          |          |          |          |             |      |         |           |      |    |             |      |          |   |           |    |           | 2   | 1  | ic-r      | reizigers | a | 0.00  | 60    | n     | 0.02  | 40    | n     | 0.00  | 60    | n     | 0.01  | 40    | n     | 0.00  | 60    | n     | 0.00  | 40    | n     |  |       |  |  |  |  |  |  |  |  |  |  |  |
|      |       |             |           |                             |                            |          |          |          |          |             |      |         |           |      |    |             |      |          |   |           |    |           | 2   | 1  | ic-r      | reizigers | o | 0.00  | 55    | n     | 0.02  | 55    | n     | 0.00  | 55    | n     | 0.02  | 55    | n     | 0.00  | 55    | n     | 0.00  | 55    | n     |  |       |  |  |  |  |  |  |  |  |  |  |  |
|      |       |             |           |                             |                            |          |          |          |          |             |      |         |           |      |    |             |      |          |   |           |    |           | 2   | 1  | icm-3     | reizigers | a | 0.00  | 60    | n     | 1.80  | 40    | n     | 0.00  | 60    | n     | 1.29  | 40    | n     | 0.00  | 60    | n     | 0.36  | 40    | n     |  |       |  |  |  |  |  |  |  |  |  |  |  |
|      |       |             |           |                             |                            |          |          |          |          |             |      |         |           |      |    |             |      |          |   |           |    |           | 2   | 1  | icm-3     | reizigers | o | 0.03  | 55    | n     | 1.65  | 55    | n     | 0.00  | 55    | n     | 1.77  | 55    | n     | 0.00  | 55    | n     | 0.30  | 55    | n     |  |       |  |  |  |  |  |  |  |  |  |  |  |
|      |       |             |           |                             |                            |          |          |          |          |             |      |         |           |      |    |             |      |          |   |           |    |           | 3   | 4  | e-loc     | goederen  | a | 0.01  | 60    | n     | 0.00  | 40    | j     | 0.01  | 60    | n     | 0.00  | 40    | j     | 0.01  | 60    | n     | 0.00  | 40    | j     |  |       |  |  |  |  |  |  |  |  |  |  |  |
|      |       |             |           |                             |                            |          |          |          |          |             |      |         |           |      |    |             |      |          |   |           |    |           | 3   | 4  | e-loc     | goederen  | o | 0.01  | 60    | n     | 0.00  | 40    | j     | 0.02  | 60    | n     | 0.00  | 40    | j     | 0.01  | 60    | n     | 0.00  | 40    | j     |  |       |  |  |  |  |  |  |  |  |  |  |  |
| 3    | 4     | e-loc       | reizigers | a                           | 0.01                       | 60       | n        | 0.11     | 40       | n           | 0.01 | 60      | n         | 0.05 | 40 | n           | 0.00 | 60       | n | 0.01      | 40 | n         |     |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |  |       |  |  |  |  |  |  |  |  |  |  |  |
| 3    | 4     | e-loc       | reizigers | o                           | 0.01                       | 55       | n        | 0.11     | 55       | n           | 0.00 | 55      | n         | 0.06 | 55 | n           | 0.00 | 55       | n | 0.00      | 55 | n         |     |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |  |       |  |  |  |  |  |  |  |  |  |  |  |
| 4    | 3     | goederen    | goederen  | a                           | 1.47                       | 60       | n        | 0.00     | 40       | j           | 0.73 | 60      | n         | 0.00 | 40 | j           | 1.23 | 60       | n | 0.00      | 40 | j         |     |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |  |       |  |  |  |  |  |  |  |  |  |  |  |
| 4    | 3     | goederen    | goederen  | o                           | 1.04                       | 60       | n        | 0.00     | 40       | j           | 2.16 | 60      | n         | 0.00 | 40 | j           | 1.07 | 60       | n | 0.00      | 40 | j         |     |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |  |       |  |  |  |  |  |  |  |  |  |  |  |
| 5    | 4     | de-loc      | goederen  | a                           | 0.02                       | 60       | n        | 0.00     | 40       | j           | 0.01 | 60      | n         | 0.00 | 40 | j           | 0.00 | 60       | n | 0.00      | 40 | j         |     |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |  |       |  |  |  |  |  |  |  |  |  |  |  |
| 5    | 4     | de-loc      | goederen  | o                           | 0.01                       | 60       | n        | 0.00     | 40       | j           | 0.01 | 60      | n         | 0.00 | 40 | j           | 0.01 | 60       | n | 0.00      | 40 | j         |     |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |  |       |  |  |  |  |  |  |  |  |  |  |  |
| 6    | 4     | de-loc-6400 | goederen  | a                           | 0.04                       | 60       | n        | 0.00     | 40       | j           | 0.02 | 60      | n         | 0.00 | 40 | j           | 0.04 | 60       | n | 0.00      | 40 | j         |     |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |  |       |  |  |  |  |  |  |  |  |  |  |  |
| 6    | 4     | de-loc-6400 | goederen  | o                           | 0.03                       | 60       | n        | 0.00     | 40       | j           | 0.06 | 60      | n         | 0.00 | 40 | j           | 0.03 | 60       | n | 0.00      | 40 | j         |     |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |  |       |  |  |  |  |  |  |  |  |  |  |  |
| 6    | 4     | dm'90       | reizigers | a                           | 0.00                       | 60       | n        | 0.82     | 40       | n           | 0.00 | 60      | n         | 0.68 | 40 | n           | 0.00 | 60       | n | 0.08      | 40 | n         |     |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |  |       |  |  |  |  |  |  |  |  |  |  |  |
| 6    | 4     | dm'90       | reizigers | o                           | 0.00                       | 55       | n        | 0.84     | 55       | n           | 0.00 | 55      | n         | 0.68 | 55 | n           | 0.00 | 55       | n | 0.06      | 55 | n         |     |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |  |       |  |  |  |  |  |  |  |  |  |  |  |
| 8    | 4     | ic-r-sr     | reizigers | a                           | 0.03                       | 60       | n        | 0.39     | 40       | n           | 0.06 | 60      | n         | 0.12 | 40 | n           | 0.00 | 60       | n | 0.04      | 40 | n         |     |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |  |       |  |  |  |  |  |  |  |  |  |  |  |
| 8    | 4     | ic-r-sr     | reizigers | o                           | 0.04                       | 55       | n        | 0.37     | 55       | n           | 0.01 | 55      | n         | 0.28 | 55 | n           | 0.00 | 55       | n | 0.00      | 55 | n         |     |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |  |       |  |  |  |  |  |  |  |  |  |  |  |
| 8    | 4     | icm-4       | reizigers | a                           | 0.00                       | 60       | n        | 1.72     | 40       | n           | 0.00 | 60      | n         | 1.28 | 40 | n           | 0.00 | 60       | n | 0.32      | 40 | n         |     |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |  |       |  |  |  |  |  |  |  |  |  |  |  |
| 8    | 4     | icm-4       | reizigers | o                           | 0.04                       | 55       | n        | 1.56     | 55       | n           | 0.00 | 55      | n         | 1.72 | 55 | n           | 0.00 | 55       | n | 0.28      | 55 | n         |     |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |  |       |  |  |  |  |  |  |  |  |  |  |  |
| 8    | 4     | int-r       | reizigers | a                           | 0.09                       | 60       | n        | 0.27     | 40       | n           | 0.10 | 60      | n         | 0.25 | 40 | n           | 0.00 | 60       | n | 0.00      | 40 | n         |     |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |  |       |  |  |  |  |  |  |  |  |  |  |  |
| 8    | 4     | int-r       | reizigers | o                           | 0.13                       | 55       | n        | 0.34     | 55       | n           | 0.00 | 55      | n         | 0.02 | 55 | n           | 0.00 | 55       | n | 0.00      | 55 | n         |     |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |  |       |  |  |  |  |  |  |  |  |  |  |  |
| 3311 | 17.7  | 80          | (1)       | 2=hout/zigzagbeton+ball.bed | 1=voegloos spoor of wissel | 88156000 | 88236000 |          | 0.0      | 0=gemiddeld | 0.0  |         |           |      |    |             |      |          |   |           |    |           |     |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |  |       |  |  |  |  |  |  |  |  |  |  |  |

| nr   | z,gem | lengte      | groep     | bovenbouw                   | railonderbreking | km1         | km2       | kenmerk                     | Wissellen | railruwheid | spectrum  |          | toeslagen                  |          | correctie |       |       |          |          |       |                 |       |       |       |       |       |       |       |       |       |  |  |
|------|-------|-------------|-----------|-----------------------------|------------------|-------------|-----------|-----------------------------|-----------|-------------|-----------|----------|----------------------------|----------|-----------|-------|-------|----------|----------|-------|-----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--|--|
|      |       |             |           |                             |                  |             |           |                             |           |             | brug      | raildemp | algemeen                   | prognose | plafond   |       |       |          |          |       |                 |       |       |       |       |       |       |       |       |       |  |  |
| 3312 | 17.7  | 20          | (1)       | 2=hout/zigzagbeton+ball.bed |                  |             |           |                             | 26895     |             |           |          |                            |          |           |       |       |          |          |       |                 |       |       |       |       |       |       |       |       |       |  |  |
|      |       |             |           | Dag                         |                  |             |           |                             |           |             |           |          |                            | Avond    |           |       |       |          |          |       |                 |       |       | Nacht |       |       |       |       |       |       |  |  |
|      |       |             |           | vc                          | rs               | materieel   | treintype | r                           | Qdoor     | Vdoor       | Rdoor     | Qstop    | Istop                      | Rstop    | Qdoor     | Vdoor | Rdoor | Qstop    | Istop    | Rstop | Qdoor           | Vdoor | Rdoor | Qstop | Istop | Rstop |       |       |       |       |  |  |
|      |       |             |           | 1                           | 3                | mat'64-v    | reizigers | a                           | 0.00      | 60          | n         | 0.48     | 40                         | n        | 0.00      | 60    | n     | 0.32     | 40       | n     | 0.00            | 60    | n     | 0.20  | 40    | n     |       |       |       |       |  |  |
|      |       |             |           | 1                           | 3                | mat'64-v    | reizigers | o                           | 0.00      | 58          | n         | 0.48     | 58                         | n        | 0.00      | 58    | n     | 0.36     | 58       | n     | 0.00            | 58    | n     | 0.14  | 58    | n     |       |       |       |       |  |  |
|      |       |             |           | 2                           | 1                | ic-r        | reizigers | a                           | 0.00      | 60          | n         | 0.02     | 40                         | n        | 0.00      | 60    | n     | 0.01     | 40       | n     | 0.00            | 60    | n     | 0.00  | 40    | n     |       |       |       |       |  |  |
|      |       |             |           | 2                           | 1                | ic-r        | reizigers | o                           | 0.00      | 58          | n         | 0.02     | 58                         | n        | 0.00      | 58    | n     | 0.02     | 58       | n     | 0.00            | 58    | n     | 0.00  | 58    | n     |       |       |       |       |  |  |
|      |       |             |           | 2                           | 1                | icm-3       | reizigers | a                           | 0.00      | 60          | n         | 1.80     | 40                         | n        | 0.00      | 60    | n     | 1.29     | 40       | n     | 0.00            | 60    | n     | 0.36  | 40    | n     |       |       |       |       |  |  |
|      |       |             |           | 2                           | 1                | icm-3       | reizigers | o                           | 0.03      | 58          | n         | 1.65     | 58                         | n        | 0.00      | 58    | n     | 1.77     | 58       | n     | 0.00            | 58    | n     | 0.30  | 58    | n     |       |       |       |       |  |  |
|      |       |             |           | 3                           | 4                | e-loc       | goederen  | a                           | 0.01      | 60          | n         | 0.00     | 40                         | j        | 0.01      | 60    | n     | 0.00     | 40       | j     | 0.01            | 60    | n     | 0.00  | 40    | j     |       |       |       |       |  |  |
|      |       |             |           | 3                           | 4                | e-loc       | goederen  | o                           | 0.01      | 60          | n         | 0.00     | 40                         | j        | 0.02      | 60    | n     | 0.00     | 40       | j     | 0.01            | 60    | n     | 0.00  | 40    | j     |       |       |       |       |  |  |
|      |       |             |           | 3                           | 4                | e-loc       | reizigers | a                           | 0.01      | 60          | n         | 0.11     | 40                         | n        | 0.01      | 60    | n     | 0.05     | 40       | n     | 0.00            | 60    | n     | 0.01  | 40    | n     |       |       |       |       |  |  |
|      |       |             |           | 3                           | 4                | e-loc       | reizigers | o                           | 0.01      | 58          | n         | 0.11     | 58                         | n        | 0.00      | 58    | n     | 0.06     | 58       | n     | 0.00            | 58    | n     | 0.00  | 58    | n     |       |       |       |       |  |  |
|      |       |             |           | 4                           | 3                | goederen    | goederen  | a                           | 1.47      | 60          | n         | 0.00     | 40                         | j        | 0.73      | 60    | n     | 0.00     | 40       | j     | 1.23            | 60    | n     | 0.00  | 40    | j     |       |       |       |       |  |  |
|      |       |             |           | 4                           | 3                | goederen    | goederen  | o                           | 1.04      | 60          | n         | 0.00     | 40                         | j        | 2.16      | 60    | n     | 0.00     | 40       | j     | 1.07            | 60    | n     | 0.00  | 40    | j     |       |       |       |       |  |  |
|      |       |             |           | 5                           | 4                | de-loc      | goederen  | a                           | 0.02      | 60          | n         | 0.00     | 40                         | j        | 0.01      | 60    | n     | 0.00     | 40       | j     | 0.00            | 60    | n     | 0.00  | 40    | j     |       |       |       |       |  |  |
|      |       |             |           | 5                           | 4                | de-loc      | goederen  | o                           | 0.01      | 60          | n         | 0.00     | 40                         | j        | 0.01      | 60    | n     | 0.00     | 40       | j     | 0.01            | 60    | n     | 0.00  | 40    | j     |       |       |       |       |  |  |
|      |       |             |           | 6                           | 4                | de-loc-6400 | goederen  | a                           | 0.04      | 60          | n         | 0.00     | 40                         | j        | 0.02      | 60    | n     | 0.00     | 40       | j     | 0.04            | 60    | n     | 0.00  | 40    | j     |       |       |       |       |  |  |
|      |       |             |           | 6                           | 4                | de-loc-6400 | goederen  | o                           | 0.03      | 60          | n         | 0.00     | 40                         | j        | 0.06      | 60    | n     | 0.00     | 40       | j     | 0.03            | 60    | n     | 0.00  | 40    | j     |       |       |       |       |  |  |
|      |       |             |           | 6                           | 4                | dm'90       | reizigers | a                           | 0.00      | 60          | n         | 0.82     | 40                         | n        | 0.00      | 60    | n     | 0.68     | 40       | n     | 0.00            | 60    | n     | 0.08  | 40    | n     |       |       |       |       |  |  |
|      |       |             |           | 6                           | 4                | dm'90       | reizigers | o                           | 0.00      | 58          | n         | 0.84     | 58                         | n        | 0.00      | 58    | n     | 0.68     | 58       | n     | 0.00            | 58    | n     | 0.06  | 58    | n     |       |       |       |       |  |  |
|      |       |             |           | 8                           | 4                | ic-r-sr     | reizigers | a                           | 0.03      | 60          | n         | 0.39     | 40                         | n        | 0.06      | 60    | n     | 0.12     | 40       | n     | 0.00            | 60    | n     | 0.04  | 40    | n     |       |       |       |       |  |  |
|      |       |             |           | 8                           | 4                | ic-r-sr     | reizigers | o                           | 0.04      | 58          | n         | 0.37     | 58                         | n        | 0.01      | 58    | n     | 0.28     | 58       | n     | 0.00            | 58    | n     | 0.00  | 58    | n     |       |       |       |       |  |  |
|      |       |             |           | 8                           | 4                | icm-4       | reizigers | a                           | 0.00      | 60          | n         | 1.72     | 40                         | n        | 0.00      | 60    | n     | 1.28     | 40       | n     | 0.00            | 60    | n     | 0.32  | 40    | n     |       |       |       |       |  |  |
|      |       |             |           | 8                           | 4                | icm-4       | reizigers | o                           | 0.04      | 58          | n         | 1.56     | 58                         | n        | 0.00      | 58    | n     | 1.72     | 58       | n     | 0.00            | 58    | n     | 0.28  | 58    | n     |       |       |       |       |  |  |
|      |       |             |           | 8                           | 4                | int-r       | reizigers | a                           | 0.09      | 60          | n         | 0.27     | 40                         | n        | 0.10      | 60    | n     | 0.25     | 40       | n     | 0.00            | 60    | n     | 0.00  | 40    | n     |       |       |       |       |  |  |
|      |       |             |           | 8                           | 4                | int-r       | reizigers | o                           | 0.13      | 58          | n         | 0.34     | 58                         | n        | 0.00      | 58    | n     | 0.02     | 58       | n     | 0.00            | 58    | n     | 0.00  | 58    | n     |       |       |       |       |  |  |
|      |       |             |           | 3312                        | 17.7             | 20          | (1)       | 2=hout/zigzagbeton+ball.bed |           |             |           |          | 1=voegloos spoor of wissel |          |           |       |       | 88236000 | 88256000 | 26895 | 0.0 0=gemiddeld |       | 0.0   | 0.5   |       |       |       |       |       |       |  |  |
|      |       |             |           | 3313                        | 17.7             | 100         | (1)       | 2=hout/zigzagbeton+ball.bed |           |             |           |          | 26895                      |          |           |       |       |          |          |       |                 |       |       |       |       |       |       |       |       |       |  |  |
|      |       |             |           |                             |                  |             |           | Dag                         |           |             |           |          |                            |          |           |       |       | Avond    |          |       |                 |       |       |       |       |       |       | Nacht |       |       |  |  |
|      |       |             |           |                             |                  |             |           | vc                          | rs        | materieel   | treintype | r        | Qdoor                      | Vdoor    | Rdoor     | Qstop | Istop | Rstop    | Qdoor    | Vdoor | Rdoor           | Qstop | Istop | Rstop | Qdoor | Vdoor | Rdoor | Qstop | Istop | Rstop |  |  |
|      |       |             |           |                             |                  |             |           | 1                           | 3         | mat'64-v    | reizigers | a        | 0.00                       | 60       | n         | 0.48  | 40    | n        | 0.00     | 60    | n               | 0.32  | 40    | n     | 0.00  | 60    | n     | 0.20  | 40    | n     |  |  |
|      |       |             |           |                             |                  |             |           | 1                           | 3         | mat'64-v    | reizigers | o        | 0.00                       | 62       | n         | 0.48  | 62    | n        | 0.00     | 62    | n               | 0.36  | 62    | n     | 0.00  | 62    | n     | 0.14  | 62    | n     |  |  |
| 2    | 1     | ic-r        | reizigers |                             |                  |             |           | a                           | 0.00      | 60          | n         | 0.02     | 40                         | n        | 0.00      | 60    | n     | 0.01     | 40       | n     | 0.00            | 60    | n     | 0.00  | 40    | n     |       |       |       |       |  |  |
| 2    | 1     | ic-r        | reizigers |                             |                  |             |           | o                           | 0.00      | 62          | n         | 0.02     | 62                         | n        | 0.00      | 62    | n     | 0.02     | 62       | n     | 0.00            | 62    | n     | 0.00  | 62    | n     |       |       |       |       |  |  |
| 2    | 1     | icm-3       | reizigers |                             |                  |             |           | a                           | 0.00      | 60          | n         | 1.80     | 40                         | n        | 0.00      | 60    | n     | 1.29     | 40       | n     | 0.00            | 60    | n     | 0.36  | 40    | n     |       |       |       |       |  |  |
| 2    | 1     | icm-3       | reizigers |                             |                  |             |           | o                           | 0.03      | 62          | n         | 1.65     | 62                         | n        | 0.00      | 62    | n     | 1.77     | 62       | n     | 0.00            | 62    | n     | 0.30  | 62    | n     |       |       |       |       |  |  |
| 3    | 4     | e-loc       | goederen  |                             |                  |             |           | a                           | 0.01      | 60          | n         | 0.00     | 40                         | j        | 0.01      | 60    | n     | 0.00     | 40       | j     | 0.01            | 60    | n     | 0.00  | 40    | j     |       |       |       |       |  |  |
| 3    | 4     | e-loc       | goederen  |                             |                  |             |           | o                           | 0.01      | 60          | n         | 0.00     | 40                         | j        | 0.02      | 60    | n     | 0.00     | 40       | j     | 0.01            | 60    | n     | 0.00  | 40    | j     |       |       |       |       |  |  |
| 3    | 4     | e-loc       | reizigers |                             |                  |             |           | a                           | 0.01      | 60          | n         | 0.11     | 40                         | n        | 0.01      | 60    | n     | 0.05     | 40       | n     | 0.00            | 60    | n     | 0.01  | 40    | n     |       |       |       |       |  |  |
| 3    | 4     | e-loc       | reizigers |                             |                  |             |           | o                           | 0.01      | 62          | n         | 0.11     | 62                         | n        | 0.00      | 62    | n     | 0.06     | 62       | n     | 0.00            | 62    | n     | 0.00  | 62    | n     |       |       |       |       |  |  |
| 4    | 3     | goederen    | goederen  |                             |                  |             |           | a                           | 1.47      | 60          | n         | 0.00     | 40                         | j        | 0.73      | 60    | n     | 0.00     | 40       | j     | 1.23            | 60    | n     | 0.00  | 40    | j     |       |       |       |       |  |  |
| 4    | 3     | goederen    | goederen  |                             |                  |             |           | o                           | 1.04      | 60          | n         | 0.00     | 40                         | j        | 2.16      | 60    | n     | 0.00     | 40       | j     | 1.07            | 60    | n     | 0.00  | 40    | j     |       |       |       |       |  |  |
| 5    | 4     | de-loc      | goederen  |                             |                  |             |           | a                           | 0.02      | 60          | n         | 0.00     | 40                         | j        | 0.01      | 60    | n     | 0.00     | 40       | j     | 0.00            | 60    | n     | 0.00  | 40    | j     |       |       |       |       |  |  |
| 5    | 4     | de-loc      | goederen  |                             |                  |             |           | o                           | 0.01      | 60          | n         | 0.00     | 40                         | j        | 0.01      | 60    | n     | 0.00     | 40       | j     | 0.01            | 60    | n     | 0.00  | 40    | j     |       |       |       |       |  |  |
| 6    | 4     | de-loc-6400 | goederen  |                             |                  |             |           | a                           | 0.04      | 60          | n         | 0.00     | 40                         | j        | 0.02      | 60    | n     | 0.00     | 40       | j     | 0.04            | 60    | n     | 0.00  | 40    | j     |       |       |       |       |  |  |
| 6    | 4     | de-loc-6400 | goederen  |                             |                  |             |           | o                           | 0.03      | 60          | n         | 0.00     | 40                         | j        | 0.06      | 60    | n     | 0.00     | 40       | j     | 0.03            | 60    | n     | 0.00  | 40    | j     |       |       |       |       |  |  |
| 6    | 4     | dm'90       | reizigers |                             |                  |             |           | a                           | 0.00      | 60          | n         | 0.82     | 40                         | n        | 0.00      | 60    | n     | 0.68     | 40       | n     | 0.00            | 60    | n     | 0.08  | 40    | n     |       |       |       |       |  |  |
| 6    | 4     | dm'90       | reizigers |                             |                  |             |           | o                           | 0.00      | 62          | n         | 0.84     | 62                         | n        | 0.00      | 62    | n     | 0.68     | 62       | n     | 0.00            | 62    | n     | 0.06  | 62    | n     |       |       |       |       |  |  |
| 8    | 4     | ic-r-sr     | reizigers |                             |                  |             |           | a                           | 0.03      | 60          | n         | 0.39     | 40                         | n        | 0.06      | 60    | n     | 0.12     | 40       | n     | 0.00            | 60    | n     | 0.04  | 40    | n     |       |       |       |       |  |  |
| 8    | 4     | ic-r-sr     | reizigers |                             |                  |             |           | o                           | 0.04      | 62          | n         | 0.37     | 62                         | n        | 0.01      | 62    | n     | 0.28     | 62       | n     | 0.00            | 62    | n     | 0.00  | 62    | n     |       |       |       |       |  |  |
| 8    | 4     | icm-4       | reizigers |                             |                  |             |           | a                           | 0.00      | 60          | n         | 1.72     | 40                         | n        | 0.00      | 60    | n     | 1.28     | 40       | n     | 0.00            | 60    | n     | 0.32  | 40    | n     |       |       |       |       |  |  |
| 8    | 4     | icm-4       | reizigers |                             |                  |             |           | o                           | 0.04      | 62          | n         | 1.56     | 62                         | n        | 0.00      | 62    | n     | 1.72     | 62       | n     | 0.00            | 62    | n     | 0.28  | 62    | n     |       |       |       |       |  |  |
| 8    | 4     | int-r       | reizigers |                             |                  |             |           | a                           | 0.09      | 60          | n         | 0.27     | 40                         | n        | 0.10      | 60    | n     | 0.25     | 40       | n     | 0.00            | 60    | n     | 0.00  | 40    | n     |       |       |       |       |  |  |
| 8    | 4     | int-r       | reizigers |                             |                  |             |           | o                           | 0.13      | 62          | n         | 0.34     | 62                         | n        | 0.00      | 62    | n     | 0.02     | 62       | n     | 0.00            | 62    | n     | 0.00  | 62    | n     |       |       |       |       |  |  |
| 3313 | 17.7  | 100         | (1)       |                             |                  |             |           | 2=hout/zigzagbeton+ball.bed |           |             |           |          | 1=voegloos spoor of wissel |          |           |       |       | 88256000 | 88356000 | 26895 | 0.0 0=gemiddeld |       | 0.0   | 0.5   |       |       |       |       |       |       |  |  |
| 3314 | 17.7  | 100         | (1)       |                             |                  |             |           | 2=hout/zigzagbeton+ball.bed |           |             |           |          | 26895                      |          |           |       |       |          |          |       |                 |       |       |       |       |       |       |       |       |       |  |  |
|      |       |             |           |                             |                  |             |           | Dag                         |           |             |           |          |                            |          |           |       |       | Avond    |          |       |                 |       |       |       |       |       |       | Nacht |       |       |  |  |
|      |       |             |           |                             |                  |             |           | vc                          | rs        | materieel   | treintype | r        | Qdoor                      | Vdoor    | Rdoor     | Qstop | Istop | Rstop    | Qdoor    | Vdoor | Rdoor           | Qstop | Istop | Rstop | Qdoor | Vdoor | Rdoor | Qstop | Istop | Rstop |  |  |
|      |       |             |           |                             |                  |             |           | 1                           | 3         | mat'64-v    | reizigers | a        | 0.00                       | 60       | n         | 0.48  | 40    | n        | 0.00     | 60    | n               | 0.32  | 40    | n     | 0.00  | 60    | n     | 0.20  | 40    | n     |  |  |
|      |       |             |           |                             |                  |             |           | 1                           | 3         | mat'64-v    | reizigers | o        | 0.00                       | 62       | n         | 0.48  | 62    | n        | 0.00     | 62    | n               | 0.36  | 62    | n     | 0.00  | 62    | n     | 0.14  | 62    | n     |  |  |
|      |       |             |           | 2                           | 1                | ic-r        | reizigers | a                           | 0.00      | 60          | n         | 0.02     | 40                         | n        | 0.00      | 60    | n     | 0.01     | 40       | n     | 0.00            | 60    | n     | 0.00  | 40    | n     |       |       |       |       |  |  |
|      |       |             |           | 2                           | 1                | ic-r        | reizigers | o                           | 0.00      | 62          | n         | 0.02     | 62                         | n        | 0.00      | 62    | n     | 0.02     | 62       | n     | 0.00            | 62    | n     | 0.00  | 62    | n     |       |       |       |       |  |  |
|      |       |             |           | 2                           | 1                | icm-3       | reizigers | a                           | 0.00      | 60          | n         | 1.80     | 40                         | n        | 0.00      | 60    | n     | 1.29     | 40       | n     | 0.00            | 60    | n     | 0.36  | 40    | n     |       |       |       |       |  |  |
|      |       |             |           | 2                           | 1                | icm-3       | reizigers | o                           | 0.03      | 62          | n         | 1.65     | 62                         | n        | 0.00      | 62    | n     | 1.77     | 62       | n     | 0.00            | 62    | n     | 0.30  | 62    | n     |       |       |       |       |  |  |
|      |       |             |           | 3                           | 4                | e-loc       | goederen  | a                           | 0.01      | 60          | n         | 0.00     | 40                         | j        | 0.01      | 60    | n     | 0.00     | 40       | j     | 0.01            | 60    | n     | 0.00  | 40    | j     |       |       |       |       |  |  |
|      |       |             |           | 3                           | 4                | e-loc       | goederen  | o                           | 0.01      | 60          | n         | 0.00     | 40                         | j        | 0.02      | 60    | n     | 0.00     | 40       | j     | 0.01            | 60    | n     | 0.00  | 40    | j     |       |       |       |       |  |  |
|      |       |             |           | 3                           | 4                | e-loc       | reizigers | a                           | 0.01      | 60          | n         | 0.11     | 40                         | n        | 0.01      | 60    | n     | 0.05     | 40       | n     | 0.00            | 60    | n     | 0.01  | 40    | n     |       |       |       |       |  |  |
|      |       |             |           | 3                           | 4                | e-loc       | reizigers | o                           | 0.01      | 62          | n         | 0.11     | 62                         | n        | 0.00      | 62    | n     | 0.06     | 62       | n     | 0.00            | 62    | n     | 0.00  | 62    | n     |       |       |       |       |  |  |
|      |       |             |           | 4                           | 3                | goederen    | goederen  | a                           | 1.47      | 60          | n         | 0.00     | 40                         | j        | 0.73      | 60    | n     | 0.00     | 40       | j     | 1.23            | 60    | n     | 0.00  | 40    | j     |       |       |       |       |  |  |
|      |       |             |           | 4                           | 3                | goederen    | goederen  | o                           | 1.04      | 60          | n         | 0.00     | 40                         | j        | 2.16      | 60    | n     | 0.00     | 40       | j     | 1.07            | 60    | n     | 0.00  | 40    | j     |       |       |       |       |  |  |
|      |       |             |           | 5                           | 4                | de-loc      | goederen  | a                           | 0.02      | 60          | n         | 0.00     | 40                         | j        | 0.01      | 60    | n     | 0.00     | 40       | j     | 0.00            | 60    | n     | 0.00  | 40    | j     |       |       |       |       |  |  |
|      |       |             |           | 5                           | 4                | de-loc      | goederen  | o                           | 0.01      | 60          | n         | 0.00     | 40                         | j        | 0.01      | 60    | n     | 0.00     | 40       | j     | 0.01            | 60    | n     | 0.00  | 40    | j     |       |       |       |       |  |  |
|      |       |             |           | 6                           | 4                | de-loc-6400 | goederen  | a                           | 0.04      | 60          | n         | 0.00     | 40                         | j        | 0.02      | 60    | n     | 0.00     | 40       | j     | 0.04            | 60    | n     | 0.00  | 40    | j     |       |       |       |       |  |  |
|      |       |             |           | 6                           | 4                | de-loc-6400 | goederen  | o                           | 0.03      | 60          | n         | 0.00     | 40                         | j        | 0.06      | 60    | n     | 0.00     | 40       | j     | 0.03            | 60    | n     | 0.00  | 40    | j     |       |       |       |       |  |  |
|      |       |             |           | 6                           | 4                | dm'90       | reizigers | a                           | 0.00      | 60          | n         | 0.82     | 40                         | n        | 0.00      | 60    | n     | 0.68     | 40       | n     | 0.00            | 60    | n     | 0.08  | 40    | n     |       |       |       |       |  |  |
|      |       |             |           | 6                           | 4                | dm'90       | reizigers | o                           | 0.00      | 62          | n         | 0.84     | 62                         | n        | 0.00      | 62    | n     | 0.68     | 62       | n     | 0.00            | 62    | n     | 0.06  | 62    | n     |       |       |       |       |  |  |
|      |       |             |           | 8                           | 4                | ic-r-sr     | reizigers | a                           | 0.03      | 60          | n         | 0.39     | 40                         | n        | 0.06      | 60    | n     | 0.12     | 40       | n     | 0.00            | 60    | n     | 0.04  | 40    | n     |       |       |       |       |  |  |
|      |       |             |           | 8                           | 4                | ic-r-sr     | reizigers | o                           | 0.04      | 62          | n         | 0.37     | 62                         | n        | 0.01      | 62    | n     | 0.28     | 62       | n     | 0.00            |       |       |       |       |       |       |       |       |       |  |  |

| nr   | z,gem | lengte      | groep     | bovenbouw                     | railonderbreking           |          |          |       |     | km1         |      | km2 | kenmerk | Wissellen | railruwheid | spectrum |          | toeslagen |          | correctie |      |      |             |           |                               |                            |          |          |       |     |             |      |    |   |      |    |   |      |    |   |      |    |    |             |           |   |      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|------|-------|-------------|-----------|-------------------------------|----------------------------|----------|----------|-------|-----|-------------|------|-----|---------|-----------|-------------|----------|----------|-----------|----------|-----------|------|------|-------------|-----------|-------------------------------|----------------------------|----------|----------|-------|-----|-------------|------|----|---|------|----|---|------|----|---|------|----|----|-------------|-----------|---|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|      |       |             |           |                               |                            |          |          |       |     |             |      |     |         |           |             | brug     | raildemp | algemeen  | prognose | plafond   |      |      |             |           |                               |                            |          |          |       |     |             |      |    |   |      |    |   |      |    |   |      |    |    |             |           |   |      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 3314 | 17.7  | 85          | (1)       | 2=hout/zigzagbeton+ball.bed   | 1=voegloos spoor of wissel | 88356000 | 88440500 | 26895 | 0.0 | 0=gemiddeld | 0.0  |     |         |           |             |          |          |           |          |           |      |      |             |           |                               |                            |          |          |       |     |             |      |    |   |      |    |   |      |    |   |      |    |    |             |           |   |      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|      |       |             |           |                               |                            |          |          |       |     |             |      |     |         |           |             |          |          |           |          |           | 1    | 3    | mat'64-v    | reizigers | a                             | 0.00                       | 68       | n        | 0.48  | 68  | n           | 0.00 | 68 | n | 0.36 | 68 | n | 0.14 | 68 | n |      |    |    |             |           |   |      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|      |       |             |           |                               |                            |          |          |       |     |             |      |     |         |           |             |          |          |           |          |           | 2    | 1    | ic-r        | reizigers | o                             | 0.00                       | 60       | n        | 0.02  | 40  | n           | 0.00 | 60 | n | 0.01 | 40 | n | 0.00 | 60 | n |      |    |    |             |           |   |      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|      |       |             |           |                               |                            |          |          |       |     |             |      |     |         |           |             |          |          |           |          |           | 2    | 1    | ic-r        | reizigers | o                             | 0.00                       | 68       | n        | 0.02  | 68  | n           | 0.00 | 68 | n | 0.02 | 68 | n | 0.00 | 68 | n |      |    |    |             |           |   |      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|      |       |             |           |                               |                            |          |          |       |     |             |      |     |         |           |             |          |          |           |          |           | 2    | 1    | icm-3       | reizigers | a                             | 0.00                       | 60       | n        | 1.80  | 40  | n           | 0.00 | 60 | n | 1.29 | 40 | n | 0.00 | 60 | n |      |    |    |             |           |   |      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|      |       |             |           |                               |                            |          |          |       |     |             |      |     |         |           |             |          |          |           |          |           | 2    | 1    | icm-3       | reizigers | o                             | 0.03                       | 68       | n        | 1.65  | 68  | n           | 0.00 | 68 | n | 1.77 | 68 | n | 0.00 | 68 | n |      |    |    |             |           |   |      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|      |       |             |           |                               |                            |          |          |       |     |             |      |     |         |           |             |          |          |           |          |           | 3    | 4    | e-loc       | goederen  | a                             | 0.01                       | 60       | n        | 0.00  | 40  | j           | 0.01 | 60 | n | 0.00 | 40 | j | 0.01 | 60 | n |      |    |    |             |           |   |      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|      |       |             |           |                               |                            |          |          |       |     |             |      |     |         |           |             |          |          |           |          |           | 3    | 4    | e-loc       | goederen  | o                             | 0.01                       | 60       | n        | 0.00  | 40  | j           | 0.02 | 60 | n | 0.00 | 40 | j | 0.01 | 60 | n |      |    |    |             |           |   |      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|      |       |             |           |                               |                            |          |          |       |     |             |      |     |         |           |             |          |          |           |          |           | 3    | 4    | e-loc       | reizigers | a                             | 0.01                       | 60       | n        | 0.11  | 40  | n           | 0.01 | 60 | n | 0.05 | 40 | n | 0.00 | 60 | n |      |    |    |             |           |   |      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|      |       |             |           |                               |                            |          |          |       |     |             |      |     |         |           |             |          |          |           |          |           | 3    | 4    | e-loc       | reizigers | o                             | 0.01                       | 68       | n        | 0.11  | 68  | n           | 0.00 | 68 | n | 0.06 | 68 | n | 0.00 | 68 | n |      |    |    |             |           |   |      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|      |       |             |           |                               |                            |          |          |       |     |             |      |     |         |           |             |          |          |           |          |           | 4    | 3    | goederen    | goederen  | a                             | 1.47                       | 60       | n        | 0.00  | 40  | j           | 0.73 | 60 | n | 0.00 | 40 | j | 1.23 | 60 | n |      |    |    |             |           |   |      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|      |       |             |           |                               |                            |          |          |       |     |             |      |     |         |           |             |          |          |           |          |           | 4    | 3    | goederen    | goederen  | o                             | 1.04                       | 60       | n        | 0.00  | 40  | j           | 2.16 | 60 | n | 0.00 | 40 | j | 1.07 | 60 | n |      |    |    |             |           |   |      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|      |       |             |           |                               |                            |          |          |       |     |             |      |     |         |           |             |          |          |           |          |           | 5    | 4    | de-loc      | goederen  | a                             | 0.02                       | 60       | n        | 0.00  | 40  | j           | 0.01 | 60 | n | 0.00 | 40 | j | 0.00 | 60 | n |      |    |    |             |           |   |      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|      |       |             |           |                               |                            |          |          |       |     |             |      |     |         |           |             |          |          |           |          |           | 5    | 4    | de-loc      | goederen  | o                             | 0.01                       | 60       | n        | 0.00  | 40  | j           | 0.01 | 60 | n | 0.00 | 40 | j | 0.01 | 60 | n |      |    |    |             |           |   |      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|      |       |             |           |                               |                            |          |          |       |     |             |      |     |         |           |             |          |          |           |          |           | 6    | 4    | de-loc-6400 | goederen  | a                             | 0.04                       | 60       | n        | 0.00  | 40  | j           | 0.02 | 60 | n | 0.00 | 40 | j | 0.04 | 60 | n |      |    |    |             |           |   |      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|      |       |             |           |                               |                            |          |          |       |     |             |      |     |         |           |             |          |          |           |          |           | 6    | 4    | de-loc-6400 | goederen  | o                             | 0.03                       | 60       | n        | 0.00  | 40  | j           | 0.06 | 60 | n | 0.00 | 40 | j | 0.03 | 60 | n |      |    |    |             |           |   |      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|      |       |             |           |                               |                            |          |          |       |     |             |      |     |         |           |             |          |          |           |          |           | 6    | 4    | dm'90       | reizigers | a                             | 0.00                       | 60       | n        | 0.82  | 40  | n           | 0.00 | 60 | n | 0.68 | 40 | n | 0.00 | 60 | n |      |    |    |             |           |   |      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|      |       |             |           |                               |                            |          |          |       |     |             |      |     |         |           |             |          |          |           |          |           | 6    | 4    | dm'90       | reizigers | o                             | 0.00                       | 68       | n        | 0.84  | 68  | n           | 0.00 | 68 | n | 0.68 | 68 | n | 0.00 | 68 | n |      |    |    |             |           |   |      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|      |       |             |           |                               |                            |          |          |       |     |             |      |     |         |           |             |          |          |           |          |           | 8    | 4    | ic-r-sr     | reizigers | a                             | 0.03                       | 60       | n        | 0.39  | 40  | n           | 0.06 | 60 | n | 0.12 | 40 | n | 0.00 | 60 | n |      |    |    |             |           |   |      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|      |       |             |           |                               |                            |          |          |       |     |             |      |     |         |           |             |          |          |           |          |           | 8    | 4    | ic-r-sr     | reizigers | o                             | 0.04                       | 68       | n        | 0.37  | 68  | n           | 0.01 | 68 | n | 0.28 | 68 | n | 0.00 | 68 | n |      |    |    |             |           |   |      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|      |       |             |           |                               |                            |          |          |       |     |             |      |     |         |           |             |          |          |           |          |           | 8    | 4    | icm-4       | reizigers | a                             | 0.00                       | 60       | n        | 1.72  | 40  | n           | 0.00 | 60 | n | 1.28 | 40 | n | 0.00 | 60 | n |      |    |    |             |           |   |      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|      |       |             |           |                               |                            |          |          |       |     |             |      |     |         |           |             |          |          |           |          |           | 8    | 4    | icm-4       | reizigers | o                             | 0.04                       | 68       | n        | 1.56  | 68  | n           | 0.00 | 68 | n | 1.72 | 68 | n | 0.00 | 68 | n |      |    |    |             |           |   |      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|      |       |             |           |                               |                            |          |          |       |     |             |      |     |         |           |             |          |          |           |          |           | 8    | 4    | int-r       | reizigers | a                             | 0.09                       | 60       | n        | 0.27  | 40  | n           | 0.10 | 60 | n | 0.25 | 40 | n | 0.00 | 60 | n |      |    |    |             |           |   |      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|      |       |             |           |                               |                            |          |          |       |     |             |      |     |         |           |             |          |          |           |          |           | 8    | 4    | int-r       | reizigers | o                             | 0.13                       | 68       | n        | 0.34  | 68  | n           | 0.00 | 68 | n | 0.02 | 68 | n | 0.00 | 68 | n |      |    |    |             |           |   |      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|      |       |             |           |                               |                            |          |          |       |     |             |      |     |         |           |             |          |          |           |          |           | 3314 | 17.7 | 85          | (1)       | 2=hout/zigzagbeton+ball.bed   | 1=voegloos spoor of wissel | 88356000 | 88440500 | 26895 | 0.0 | 0=gemiddeld | 0.0  |    |   |      |    |   |      |    |   | 1.5  |    |    |             |           |   |      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|      |       |             |           |                               |                            |          |          |       |     |             |      |     |         |           |             |          |          |           |          |           | 3315 | 17.7 | 5           | (1)       | 1=beton mono/duoblok+ball.bed | 1=voegloos spoor of wissel | 88440500 | 88445000 | 26895 | 0.0 | 0=gemiddeld | 0.0  |    |   |      |    |   |      |    |   |      |    |    |             |           |   |      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|      |       |             |           |                               |                            |          |          |       |     |             |      |     |         |           |             |          |          |           |          |           |      |      |             |           |                               |                            |          |          |       |     |             |      |    |   |      |    |   |      |    |   |      | vc | rs | materieel   | treintype | r | Dag  | Qdoor | Vdoor | Rdoor | Qstop | Istop | Rstop | Avond | Qdoor | Vdoor | Rdoor | Qstop | Istop | Rstop | Nacht | Qdoor | Vdoor | Rdoor | Qstop | Istop | Rstop |
|      |       |             |           |                               |                            |          |          |       |     |             |      |     |         |           |             |          |          |           |          |           |      |      |             |           |                               |                            |          |          |       |     |             |      |    |   |      |    |   |      |    |   |      | 1  | 3  | mat'64-v    | reizigers | a | 0.00 | 60    | n     | 0.48  | 40    | n     | 0.00  | 60    | n     | 0.32  | 40    | n     | 0.00  | 60    | n     | 0.20  | 40    | n     |       |       |       |
|      |       |             |           |                               |                            |          |          |       |     |             |      |     |         |           |             |          |          |           |          |           |      |      |             |           |                               |                            |          |          |       |     |             |      |    |   |      |    |   |      |    |   |      | 1  | 3  | mat'64-v    | reizigers | o | 0.00 | 70    | n     | 0.48  | 70    | n     | 0.00  | 70    | n     | 0.36  | 70    | n     | 0.00  | 70    | n     | 0.14  | 70    | n     |       |       |       |
|      |       |             |           |                               |                            |          |          |       |     |             |      |     |         |           |             |          |          |           |          |           |      |      |             |           |                               |                            |          |          |       |     |             |      |    |   |      |    |   |      |    |   |      | 2  | 1  | ic-r        | reizigers | a | 0.00 | 60    | n     | 0.02  | 40    | n     | 0.00  | 60    | n     | 0.01  | 40    | n     | 0.00  | 60    | n     | 0.00  | 40    | n     |       |       |       |
|      |       |             |           |                               |                            |          |          |       |     |             |      |     |         |           |             |          |          |           |          |           |      |      |             |           |                               |                            |          |          |       |     |             |      |    |   |      |    |   |      |    |   |      | 2  | 1  | ic-r        | reizigers | o | 0.00 | 70    | n     | 0.02  | 70    | n     | 0.00  | 70    | n     | 0.02  | 70    | n     | 0.00  | 70    | n     | 0.00  | 70    | n     |       |       |       |
|      |       |             |           |                               |                            |          |          |       |     |             |      |     |         |           |             |          |          |           |          |           |      |      |             |           |                               |                            |          |          |       |     |             |      |    |   |      |    |   |      |    |   |      | 2  | 1  | icm-3       | reizigers | a | 0.00 | 60    | n     | 1.80  | 40    | n     | 0.00  | 60    | n     | 1.29  | 40    | n     | 0.00  | 60    | n     | 0.36  | 40    | n     |       |       |       |
|      |       |             |           |                               |                            |          |          |       |     |             |      |     |         |           |             |          |          |           |          |           |      |      |             |           |                               |                            |          |          |       |     |             |      |    |   |      |    |   |      |    |   |      | 2  | 1  | icm-3       | reizigers | o | 0.03 | 70    | n     | 1.65  | 70    | n     | 0.00  | 70    | n     | 1.77  | 70    | n     | 0.00  | 70    | n     | 0.30  | 70    | n     |       |       |       |
|      |       |             |           |                               |                            |          |          |       |     |             |      |     |         |           |             |          |          |           |          |           |      |      |             |           |                               |                            |          |          |       |     |             |      |    |   |      |    |   |      |    |   |      | 3  | 4  | e-loc       | goederen  | a | 0.01 | 60    | n     | 0.00  | 40    | j     | 0.01  | 60    | n     | 0.00  | 40    | j     | 0.01  | 60    | n     | 0.00  | 40    | j     |       |       |       |
|      |       |             |           |                               |                            |          |          |       |     |             |      |     |         |           |             |          |          |           |          |           |      |      |             |           |                               |                            |          |          |       |     |             |      |    |   |      |    |   |      |    |   |      | 3  | 4  | e-loc       | goederen  | o | 0.01 | 60    | n     | 0.00  | 40    | j     | 0.02  | 60    | n     | 0.00  | 40    | j     | 0.01  | 60    | n     | 0.00  | 40    | j     |       |       |       |
|      |       |             |           |                               |                            |          |          |       |     |             |      |     |         |           |             |          |          |           |          |           |      |      |             |           |                               |                            |          |          |       |     |             |      |    |   |      |    |   |      |    |   |      | 3  | 4  | e-loc       | reizigers | a | 0.01 | 60    | n     | 0.11  | 40    | n     | 0.01  | 60    | n     | 0.05  | 40    | n     | 0.00  | 60    | n     | 0.01  | 40    | n     |       |       |       |
|      |       |             |           |                               |                            |          |          |       |     |             |      |     |         |           |             |          |          |           |          |           |      |      |             |           |                               |                            |          |          |       |     |             |      |    |   |      |    |   |      |    |   |      | 3  | 4  | e-loc       | reizigers | o | 0.01 | 70    | n     | 0.11  | 70    | n     | 0.00  | 70    | n     | 0.06  | 70    | n     | 0.00  | 70    | n     | 0.00  | 70    | n     |       |       |       |
|      |       |             |           |                               |                            |          |          |       |     |             |      |     |         |           |             |          |          |           |          |           |      |      |             |           |                               |                            |          |          |       |     |             |      |    |   |      |    |   |      |    |   |      | 4  | 3  | goederen    | goederen  | a | 1.47 | 60    | n     | 0.00  | 40    | j     | 0.73  | 60    | n     | 0.00  | 40    | j     | 1.23  | 60    | n     | 0.00  | 40    | j     |       |       |       |
|      |       |             |           |                               |                            |          |          |       |     |             |      |     |         |           |             |          |          |           |          |           |      |      |             |           |                               |                            |          |          |       |     |             |      |    |   |      |    |   |      |    |   |      | 4  | 3  | goederen    | goederen  | o | 1.04 | 60    | n     | 0.00  | 40    | j     | 2.16  | 60    | n     | 0.00  | 40    | j     | 1.07  | 60    | n     | 0.00  | 40    | j     |       |       |       |
|      |       |             |           |                               |                            |          |          |       |     |             |      |     |         |           |             |          |          |           |          |           |      |      |             |           |                               |                            |          |          |       |     |             |      |    |   |      |    |   |      |    |   |      | 5  | 4  | de-loc      | goederen  | a | 0.02 | 60    | n     | 0.00  | 40    | j     | 0.01  | 60    | n     | 0.00  | 40    | j     | 0.00  | 60    | n     | 0.00  | 40    | j     |       |       |       |
|      |       |             |           |                               |                            |          |          |       |     |             |      |     |         |           |             |          |          |           |          |           |      |      |             |           |                               |                            |          |          |       |     |             |      |    |   |      |    |   |      |    |   |      | 5  | 4  | de-loc      | goederen  | o | 0.01 | 60    | n     | 0.00  | 40    | j     | 0.01  | 60    | n     | 0.00  | 40    | j     | 0.01  | 60    | n     | 0.00  | 40    | j     |       |       |       |
|      |       |             |           |                               |                            |          |          |       |     |             |      |     |         |           |             |          |          |           |          |           |      |      |             |           |                               |                            |          |          |       |     |             |      |    |   |      |    |   |      |    |   |      | 6  | 4  | de-loc-6400 | goederen  | a | 0.04 | 60    | n     | 0.00  | 40    | j     | 0.02  | 60    | n     | 0.00  | 40    | j     | 0.04  | 60    | n     | 0.00  | 40    | j     |       |       |       |
| 6    | 4     | de-loc-6400 | goederen  | o                             | 0.03                       | 60       | n        | 0.00  | 40  | j           | 0.06 | 60  | n       | 0.00      | 40          | j        | 0.03     | 60        | n        | 0.00      |      |      |             |           |                               |                            |          |          |       |     |             |      |    |   |      |    |   |      |    |   |      | 40 | j  |             |           |   |      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 6    | 4     | dm'90       | reizigers | a                             | 0.00                       | 60       | n        | 0.82  | 40  | n           | 0.00 | 60  | n       | 0.68      | 40          | n        | 0.00     | 60        | n        | 0.08      |      |      |             |           |                               |                            |          |          |       |     |             |      |    |   |      |    |   |      |    |   |      | 40 | n  |             |           |   |      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 6    | 4     | dm'90       | reizigers | o                             | 0.00                       | 70       | n        | 0.84  | 70  | n           | 0.00 | 70  | n       | 0.68      | 70          | n        | 0.00     | 70        | n        | 0.06      |      |      |             |           |                               |                            |          |          |       |     |             |      |    |   |      |    |   |      |    |   |      | 70 | n  |             |           |   |      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 8    | 4     | ic-r-sr     | reizigers | a                             | 0.03                       | 60       | n        | 0.39  | 40  | n           | 0.06 | 60  | n       | 0.12      | 40          | n        | 0.00     | 60        | n        | 0.04      |      |      |             |           |                               |                            |          |          |       |     |             |      |    |   |      |    |   |      |    |   |      | 40 | n  |             |           |   |      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 8    | 4     | ic-r-sr     | reizigers | o                             | 0.04                       | 70       | n        | 0.37  | 70  | n           | 0.01 | 70  | n       | 0.28      | 70          | n        | 0.00     | 70        | n        | 0.00      |      |      |             |           |                               |                            |          |          |       |     |             |      |    |   |      |    |   |      |    |   |      | 70 | n  |             |           |   |      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 8    | 4     | icm-4       | reizigers | a                             | 0.00                       | 60       | n        | 1.72  | 40  | n           | 0.00 | 60  | n       | 1.28      | 40          | n        | 0.00     | 60        | n        | 0.32      |      |      |             |           |                               |                            |          |          |       |     |             |      |    |   |      |    |   |      |    |   |      | 40 | n  |             |           |   |      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 8    | 4     | icm-4       | reizigers | o                             | 0.04                       | 70       | n        | 1.56  | 70  | n           | 0.00 | 70  | n       | 1.72      | 70          | n        | 0.00     | 70        | n        | 0.28      |      |      |             |           |                               |                            |          |          |       |     |             |      |    |   |      |    |   |      |    |   |      | 70 | n  |             |           |   |      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 8    | 4     | int-r       | reizigers | a                             | 0.09                       | 60       | n        | 0.27  | 40  | n           | 0.10 | 60  | n       | 0.25      | 40          | n        | 0.00     | 60        | n        | 0.00      |      |      |             |           |                               |                            |          |          |       |     |             |      |    |   |      |    |   |      |    |   |      | 40 | n  |             |           |   |      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 8    | 4     | int-r       | reizigers | o                             | 0.13                       | 70       | n        | 0.34  | 70  | n           | 0.00 | 70  | n       | 0.02      | 70          | n        | 0.00     | 70        | n        | 0.00      |      |      |             |           |                               |                            |          |          |       |     |             |      |    |   |      |    |   |      |    |   |      | 70 | n  |             |           |   |      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 3315 | 17.7  | 5           | (1)       | 1=beton mono/duoblok+ball.bed | 1=voegloos spoor of wissel | 88440500 | 88445000 | 26895 | 0.0 | 0=gemiddeld | 0.0  |     |         |           |             |          |          |           |          |           |      |      |             |           |                               |                            |          |          |       |     |             |      |    |   |      |    |   |      |    |   |      |    |    |             |           |   |      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 3316 | 17.7  | 5           | (1)       | 1=beton mono/duoblok+ball.bed | 1=voegloos spoor of wissel | 88440500 | 88445000 | 26895 | 0.0 | 0=gemiddeld | 0.0  |     |         |           |             |          |          |           |          |           |      |      |             |           |                               |                            |          |          |       |     |             |      |    |   |      |    |   |      |    |   |      |    |    |             |           |   |      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|      |       |             |           |                               |                            |          |          |       |     |             |      |     |         |           |             |          |          |           |          |           |      |      |             |           |                               |                            |          |          |       |     |             |      |    |   |      |    |   |      |    |   |      | vc | rs | materieel   | treintype | r | Dag  | Qdoor | Vdoor | Rdoor | Qstop | Istop | Rstop | Avond | Qdoor | Vdoor | Rdoor | Qstop | Istop | Rstop | Nacht | Qdoor | Vdoor | Rdoor | Qstop | Istop | Rstop |
|      |       |             |           |                               |                            |          |          |       |     |             |      |     |         |           |             |          |          |           |          |           |      |      |             |           |                               |                            |          |          |       |     |             |      |    |   |      |    |   |      |    |   |      | 1  | 3  | mat'64-v    | reizigers | a | 0.00 | 60    | n     | 0.48  | 40    | n     | 0.00  | 60    | n     | 0.32  | 40    | n     | 0.00  | 60    | n     | 0.20  | 40    | n     |       |       |       |
|      |       |             |           |                               |                            |          |          |       |     |             |      |     |         |           |             |          |          |           |          |           |      |      |             |           |                               |                            |          |          |       |     |             |      |    |   |      |    |   |      |    |   |      | 1  | 3  | mat'64-v    | reizigers | o | 0.00 | 70    | n     | 0.48  | 70    | n     | 0.00  | 70    | n     | 0.36  | 70    | n     | 0.00  | 70    | n     | 0.14  | 70    | n     |       |       |       |
|      |       |             |           |                               |                            |          |          |       |     |             |      |     |         |           |             |          |          |           |          |           |      |      |             |           |                               |                            |          |          |       |     |             |      |    |   |      |    |   |      |    |   |      | 2  | 1  | ic-r        | reizigers | a | 0.00 | 60    | n     | 0.02  | 40    | n     | 0.00  | 60    | n     | 0.01  | 40    | n     | 0.00  | 60    | n     | 0.00  | 40    | n     |       |       |       |
|      |       |             |           |                               |                            |          |          |       |     |             |      |     |         |           |             |          |          |           |          |           |      |      |             |           |                               |                            |          |          |       |     |             |      |    |   |      |    |   |      |    |   |      | 2  | 1  | ic-r        | reizigers | o | 0.00 | 70    | n     | 0.02  | 70    | n     | 0.00  | 70    | n     | 0.02  | 70    | n     | 0.00  | 70    | n     | 0.00  | 70    | n     |       |       |       |
|      |       |             |           |                               |                            |          |          |       |     |             |      |     |         |           |             |          |          |           |          |           |      |      |             |           |                               |                            |          |          |       |     |             |      |    |   |      |    |   |      |    |   |      | 2  | 1  | icm-3       | reizigers | a | 0.00 | 60    | n     | 1.80  | 40    | n     | 0.00  | 60    | n     | 1.29  | 40    | n     | 0.00  | 60    | n     | 0.36  | 40    | n     |       |       |       |
|      |       |             |           |                               |                            |          |          |       |     |             |      |     |         |           |             |          |          |           |          |           |      |      |             |           |                               |                            |          |          |       |     |             |      |    |   |      |    |   |      |    |   |      | 2  | 1  | icm-3       | reizigers | o | 0.03 | 70    | n     | 1.65  | 70    | n     | 0.00  | 70    | n     | 1.77  | 70    | n     | 0.00  | 70    | n     | 0.30  | 70    | n     |       |       |       |
|      |       |             |           |                               |                            |          |          |       |     |             |      |     |         |           |             |          |          |           |          |           |      |      |             |           |                               |                            |          |          |       |     |             |      |    |   |      |    |   |      |    |   |      | 3  | 4  | e-loc       | goederen  | a | 0.01 | 60    | n     | 0.00  | 40    | j     | 0.01  | 60    | n     | 0.00  | 40    | j     | 0.01  | 60    | n     | 0.00  | 40    | j     |       |       |       |
|      |       |             |           |                               |                            |          |          |       |     |             |      |     |         |           |             |          |          |           |          |           |      |      |             |           |                               |                            |          |          |       |     |             |      |    |   |      |    |   |      |    |   |      | 3  | 4  | e-loc       | goederen  | o | 0.01 | 60    | n     | 0.00  | 40    | j     | 0.02  | 60    | n     | 0.00  | 40    | j     | 0.01  | 60    | n     | 0.00  | 40    | j     |       |       |       |
|      |       |             |           |                               |                            |          |          |       |     |             |      |     |         |           |             |          |          |           |          |           |      |      |             |           |                               |                            |          |          |       |     |             |      |    |   |      |    |   |      |    |   |      | 3  | 4  | e-loc       | reizigers | a | 0.01 | 60    | n     | 0.11  | 40    | n     | 0.01  | 60    | n     | 0.05  | 40    | n     | 0.00  | 60    | n     | 0.01  | 40    | n     |       |       |       |
|      |       |             |           |                               |                            |          |          |       |     |             |      |     |         |           |             |          |          |           |          |           |      |      |             |           |                               |                            |          |          |       |     |             |      |    |   |      |    |   |      |    |   |      | 3  | 4  | e-loc       | reizigers | o | 0.01 | 70    | n     | 0.11  | 70    | n     | 0.00  | 70    | n     | 0.06  | 70    | n     | 0.00  | 70    | n     | 0.00  | 70    | n     |       |       |       |
|      |       |             |           |                               |                            |          |          |       |     |             |      |     |         |           |             |          |          |           |          |           |      |      |             |           |                               |                            |          |          |       |     |             |      |    |   |      |    |   |      |    |   |      | 4  | 3  | goederen    | goederen  | a | 1.47 | 60    | n     | 0.00  | 40    | j     | 0.73  | 60    | n     | 0.00  | 40    | j     | 1.23  | 60    | n     | 0.00  | 40    | j     |       |       |       |
|      |       |             |           |                               |                            |          |          |       |     |             |      |     |         |           |             |          |          |           |          |           |      |      |             |           |                               |                            |          |          |       |     |             |      |    |   |      |    |   |      |    |   |      | 4  | 3  | goederen    | goederen  | o | 1.04 | 60    | n     | 0.00  | 40    | j     | 2.16  | 60    | n     | 0.00  | 40    | j     | 1.07  | 60    | n     | 0.00  | 40    | j     |       |       |       |
|      |       |             |           |                               |                            |          |          |       |     |             |      |     |         |           |             |          |          |           |          |           |      |      |             |           |                               |                            |          |          |       |     |             |      |    |   |      |    |   |      |    |   |      | 5  | 4  | de-loc      | goederen  | a | 0.02 | 60    | n     | 0.00  | 40    | j     | 0.01  | 60    | n     | 0.00  | 40    | j     | 0.00  | 60    | n     | 0.00  | 40    | j     |       |       |       |
|      |       |             |           |                               |                            |          |          |       |     |             |      |     |         |           |             |          |          |           |          |           | 5    | 4    | de-loc      | goederen  | o                             | 0.01                       | 60       | n        | 0.00  | 40  | j           | 0.01 | 60 | n | 0.00 | 40 | j | 0.01 | 60 | n | 0.00 | 40 | j  |             |           |   |      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|      |       |             |           |                               |                            |          |          |       |     |             |      |     |         |           |             |          |          |           |          |           | 6    | 4    | de-loc-6400 | goederen  | a                             | 0.04                       | 60       | n        | 0.00  | 40  | j           | 0.02 | 60 | n | 0.00 | 40 | j | 0.04 | 60 | n | 0.00 | 40 | j  |             |           |   |      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|      |       |             |           |                               |                            |          |          |       |     |             |      |     |         |           |             |          |          |           |          |           | 6    | 4    | de-loc-6400 | goederen  | o                             | 0.03                       | 60       | n        | 0.00  | 40  | j           | 0.06 | 60 | n | 0.00 | 40 | j | 0.03 | 60 | n | 0.00 | 40 | j  |             |           |   |      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|      |       |             |           |                               |                            |          |          |       |     |             |      |     |         |           |             |          |          |           |          |           | 6    | 4    | dm'90       | reizigers | a                             | 0.00                       | 60       | n        | 0.82  | 40  | n           | 0.00 | 60 | n | 0.68 | 40 | n | 0.00 | 60 | n | 0.08 | 40 | n  |             |           |   |      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|      |       |             |           |                               |                            |          |          |       |     |             |      |     |         |           |             |          |          |           |          |           | 6    | 4    | dm'90       | reizigers | o                             | 0.00                       | 70       | n        | 0.84  | 70  | n           | 0.00 | 70 | n | 0.68 | 70 | n | 0.00 | 70 | n | 0.06 | 70 | n  |             |           |   |      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|      |       |             |           |                               |                            |          |          |       |     |             |      |     |         |           |             |          |          |           |          |           | 8    | 4    | ic-r-sr     | reizigers | a                             | 0.03                       | 60       | n        | 0.39  | 40  | n           | 0.06 | 60 | n | 0.12 | 40 | n | 0.00 | 60 | n | 0.04 | 40 | n  |             |           |   |      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|      |       |             |           |                               |                            |          |          |       |     |             |      |     |         |           |             |          |          |           |          |           | 8    | 4    | ic-r-sr     | reizigers | o                             | 0.04                       | 70       | n        | 0.37  | 70  | n           | 0.01 | 70 | n | 0.28 | 70 | n | 0.00 | 70 | n | 0.00 | 70 | n  |             |           |   |      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|      |       |             |           |                               |                            |          |          |       |     |             |      |     |         |           |             |          |          |           |          |           | 8    | 4    | icm-4       | reizigers | a                             | 0.00                       | 60       | n        | 1.72  | 40  | n           | 0.00 | 60 | n | 1.28 | 40 | n | 0.00 | 60 | n | 0.32 | 40 | n  |             |           |   |      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |
|      |       |             |           |                               |                            |          |          |       |     |             |      |     |         |           |             |          |          |           |          |           | 8    | 4    | icm-4       | reizigers | o                             | 0.04                       | 70       | n        | 1.56  |     |             |      |    |   |      |    |   |      |    |   |      |    |    |             |           |   |      |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |

| nr   |      | z,gem | lengte |                               | groep     | bovenbouw                  |      | railonderbreking           |      |          |       |       |      | km1      |       | km2         | kenmerk | Wissellen |      | railruwheid |      | spectrum    |    | toeslagen |    | correctie |      |          |   |         |    |     |
|------|------|-------|--------|-------------------------------|-----------|----------------------------|------|----------------------------|------|----------|-------|-------|------|----------|-------|-------------|---------|-----------|------|-------------|------|-------------|----|-----------|----|-----------|------|----------|---|---------|----|-----|
|      |      |       |        |                               |           |                            |      |                            |      |          |       |       |      |          |       |             |         |           |      |             |      | brug        |    | raildemp  |    | algemeen  |      | prognose |   | plafond |    |     |
| 3316 | 17.7 | 30    | (1)    | 1=beton mono/duoblok+ball.bed |           | goederen                   |      | a                          | 0.01 | 60       | n     | 0.00  | 40   | j        | 0.01  | 60          | n       | 0.00      | 40   | j           | 0.01 | 60          | n  | 0.00      | 40 | j         | 0.01 | 60       | n | 0.00    | 40 | j   |
|      |      |       |        |                               |           |                            |      | o                          | 0.01 | 60       | n     | 0.00  | 40   | j        | 0.02  | 60          | n       | 0.00      | 40   | j           | 0.01 | 60          | n  | 0.00      | 40 | j         | 0.01 | 60       | n | 0.00    | 40 | j   |
|      |      |       |        |                               |           |                            |      | a                          | 0.01 | 60       | n     | 0.11  | 40   | n        | 0.01  | 60          | n       | 0.05      | 40   | n           | 0.00 | 60          | n  | 0.01      | 40 | n         |      |          |   |         |    |     |
|      |      |       |        |                               |           |                            |      | o                          | 0.01 | 70       | n     | 0.11  | 70   | n        | 0.00  | 70          | n       | 0.06      | 70   | n           | 0.00 | 70          | n  | 0.00      | 70 | n         |      |          |   |         |    |     |
|      |      |       |        |                               |           |                            |      | a                          | 1.47 | 60       | n     | 0.00  | 40   | j        | 0.73  | 60          | n       | 0.00      | 40   | j           | 1.23 | 60          | n  | 0.00      | 40 | j         |      |          |   |         |    |     |
|      |      |       |        |                               |           |                            |      | o                          | 1.04 | 60       | n     | 0.00  | 40   | j        | 2.16  | 60          | n       | 0.00      | 40   | j           | 1.07 | 60          | n  | 0.00      | 40 | j         |      |          |   |         |    |     |
|      |      |       |        |                               |           |                            |      | a                          | 0.02 | 60       | n     | 0.00  | 40   | j        | 0.01  | 60          | n       | 0.00      | 40   | j           | 0.00 | 60          | n  | 0.00      | 40 | j         |      |          |   |         |    |     |
|      |      |       |        |                               |           |                            |      | o                          | 0.01 | 60       | n     | 0.00  | 40   | j        | 0.01  | 60          | n       | 0.00      | 40   | j           | 0.01 | 60          | n  | 0.00      | 40 | j         |      |          |   |         |    |     |
|      |      |       |        |                               |           |                            |      | a                          | 0.04 | 60       | n     | 0.00  | 40   | j        | 0.02  | 60          | n       | 0.00      | 40   | j           | 0.04 | 60          | n  | 0.00      | 40 | j         |      |          |   |         |    |     |
|      |      |       |        |                               |           |                            |      | o                          | 0.03 | 60       | n     | 0.00  | 40   | j        | 0.06  | 60          | n       | 0.00      | 40   | j           | 0.03 | 60          | n  | 0.00      | 40 | j         |      |          |   |         |    |     |
|      |      |       |        |                               |           |                            |      | a                          | 0.00 | 60       | n     | 0.82  | 40   | n        | 0.00  | 60          | n       | 0.68      | 40   | n           | 0.00 | 60          | n  | 0.08      | 40 | n         |      |          |   |         |    |     |
|      |      |       |        |                               |           |                            |      | o                          | 0.00 | 70       | n     | 0.84  | 70   | n        | 0.00  | 70          | n       | 0.68      | 70   | n           | 0.00 | 70          | n  | 0.06      | 70 | n         |      |          |   |         |    |     |
|      |      |       |        |                               |           |                            |      | a                          | 0.03 | 60       | n     | 0.39  | 40   | n        | 0.06  | 60          | n       | 0.12      | 40   | n           | 0.00 | 60          | n  | 0.04      | 40 | n         |      |          |   |         |    |     |
|      |      |       |        |                               |           |                            |      | o                          | 0.04 | 70       | n     | 0.37  | 70   | n        | 0.01  | 70          | n       | 0.28      | 70   | n           | 0.00 | 70          | n  | 0.00      | 70 | n         |      |          |   |         |    |     |
|      |      |       |        |                               |           |                            |      | a                          | 0.00 | 60       | n     | 1.72  | 40   | n        | 0.00  | 60          | n       | 1.28      | 40   | n           | 0.00 | 60          | n  | 0.32      | 40 | n         |      |          |   |         |    |     |
|      |      |       |        |                               |           |                            |      | o                          | 0.04 | 70       | n     | 1.56  | 70   | n        | 0.00  | 70          | n       | 1.72      | 70   | n           | 0.00 | 70          | n  | 0.28      | 70 | n         |      |          |   |         |    |     |
|      |      |       |        |                               |           |                            |      | a                          | 0.09 | 60       | n     | 0.27  | 40   | n        | 0.10  | 60          | n       | 0.25      | 40   | n           | 0.00 | 60          | n  | 0.00      | 40 | n         |      |          |   |         |    |     |
|      |      |       |        |                               |           |                            |      | o                          | 0.13 | 70       | n     | 0.34  | 70   | n        | 0.00  | 70          | n       | 0.02      | 70   | n           | 0.00 | 70          | n  | 0.00      | 70 | n         |      |          |   |         |    |     |
|      |      |       |        |                               |           |                            |      | 1=voegloos spoor of wissel |      |          |       |       |      | 88445000 |       | 88475000    |         | 26895     |      | 0.0         |      | 0=gemiddeld |    | 0.0       |    |           |      |          |   |         |    | 1.5 |
|      |      | vc    | rs     | materieel                     | treintype | r                          | Dag  |                            |      |          | Avond |       |      |          | Nacht |             |         |           |      |             |      |             |    |           |    |           |      |          |   |         |    |     |
|      |      | 1     | 3      | mat'64-v                      | reizigers | a                          | 0.00 | 60                         | n    | 0.48     | 40    | n     | 0.00 | 60       | n     | 0.32        | 40      | n         | 0.00 | 60          | n    | 0.20        | 40 | n         |    |           |      |          |   |         |    |     |
|      |      | 1     | 3      | mat'64-v                      | reizigers | o                          | 0.00 | 70                         | n    | 0.48     | 70    | n     | 0.00 | 70       | n     | 0.36        | 70      | n         | 0.00 | 70          | n    | 0.14        | 70 | n         |    |           |      |          |   |         |    |     |
|      |      | 2     | 1      | ic-r                          | reizigers | a                          | 0.00 | 60                         | n    | 0.02     | 40    | n     | 0.00 | 60       | n     | 0.01        | 40      | n         | 0.00 | 60          | n    | 0.00        | 40 | n         |    |           |      |          |   |         |    |     |
|      |      | 2     | 1      | ic-r                          | reizigers | o                          | 0.00 | 70                         | n    | 0.02     | 70    | n     | 0.00 | 70       | n     | 0.02        | 70      | n         | 0.00 | 70          | n    | 0.00        | 70 | n         |    |           |      |          |   |         |    |     |
|      |      | 2     | 1      | icm-3                         | reizigers | a                          | 0.00 | 60                         | n    | 1.80     | 40    | n     | 0.00 | 60       | n     | 1.29        | 40      | n         | 0.00 | 60          | n    | 0.36        | 40 | n         |    |           |      |          |   |         |    |     |
|      |      | 2     | 1      | icm-3                         | reizigers | o                          | 0.03 | 70                         | n    | 1.65     | 70    | n     | 0.00 | 70       | n     | 1.77        | 70      | n         | 0.00 | 70          | n    | 0.30        | 70 | n         |    |           |      |          |   |         |    |     |
|      |      | 3     | 4      | e-loc                         | goederen  | a                          | 0.01 | 63                         | j    | 0.00     | 40    | j     | 0.01 | 63       | j     | 0.00        | 40      | j         | 0.01 | 63          | j    | 0.00        | 40 | j         |    |           |      |          |   |         |    |     |
|      |      | 3     | 4      | e-loc                         | goederen  | o                          | 0.01 | 60                         | n    | 0.00     | 40    | j     | 0.02 | 60       | n     | 0.00        | 40      | j         | 0.01 | 60          | n    | 0.00        | 40 | j         |    |           |      |          |   |         |    |     |
|      |      | 3     | 4      | e-loc                         | reizigers | a                          | 0.01 | 60                         | n    | 0.11     | 40    | n     | 0.01 | 60       | n     | 0.05        | 40      | n         | 0.00 | 60          | n    | 0.01        | 40 | n         |    |           |      |          |   |         |    |     |
|      |      | 3     | 4      | e-loc                         | reizigers | o                          | 0.01 | 70                         | n    | 0.11     | 70    | n     | 0.00 | 70       | n     | 0.06        | 70      | n         | 0.00 | 70          | n    | 0.00        | 70 | n         |    |           |      |          |   |         |    |     |
|      |      | 4     | 3      | goederen                      | goederen  | a                          | 1.47 | 63                         | j    | 0.00     | 40    | j     | 0.73 | 63       | j     | 0.00        | 40      | j         | 1.23 | 63          | j    | 0.00        | 40 | j         |    |           |      |          |   |         |    |     |
|      |      | 4     | 3      | goederen                      | goederen  | o                          | 1.04 | 60                         | n    | 0.00     | 40    | j     | 2.16 | 60       | n     | 0.00        | 40      | j         | 1.07 | 60          | n    | 0.00        | 40 | j         |    |           |      |          |   |         |    |     |
|      |      | 5     | 4      | de-loc                        | goederen  | a                          | 0.02 | 63                         | j    | 0.00     | 40    | j     | 0.01 | 63       | j     | 0.00        | 40      | j         | 0.00 | 63          | j    | 0.00        | 40 | j         |    |           |      |          |   |         |    |     |
|      |      | 5     | 4      | de-loc                        | goederen  | o                          | 0.01 | 60                         | n    | 0.00     | 40    | j     | 0.01 | 60       | n     | 0.00        | 40      | j         | 0.01 | 60          | n    | 0.00        | 40 | j         |    |           |      |          |   |         |    |     |
|      |      | 6     | 4      | de-loc-6400                   | goederen  | a                          | 0.04 | 63                         | j    | 0.00     | 40    | j     | 0.02 | 63       | j     | 0.00        | 40      | j         | 0.04 | 63          | j    | 0.00        | 40 | j         |    |           |      |          |   |         |    |     |
|      |      | 6     | 4      | de-loc-6400                   | goederen  | o                          | 0.03 | 60                         | n    | 0.00     | 40    | j     | 0.06 | 60       | n     | 0.00        | 40      | j         | 0.03 | 60          | n    | 0.00        | 40 | j         |    |           |      |          |   |         |    |     |
|      |      | 6     | 4      | dm'90                         | reizigers | a                          | 0.00 | 60                         | n    | 0.82     | 40    | n     | 0.00 | 60       | n     | 0.68        | 40      | n         | 0.00 | 60          | n    | 0.08        | 40 | n         |    |           |      |          |   |         |    |     |
|      |      | 6     | 4      | dm'90                         | reizigers | o                          | 0.00 | 70                         | n    | 0.84     | 70    | n     | 0.00 | 70       | n     | 0.68        | 70      | n         | 0.00 | 70          | n    | 0.06        | 70 | n         |    |           |      |          |   |         |    |     |
|      |      | 8     | 4      | ic-r-sr                       | reizigers | a                          | 0.03 | 60                         | n    | 0.39     | 40    | n     | 0.06 | 60       | n     | 0.12        | 40      | n         | 0.00 | 60          | n    | 0.04        | 40 | n         |    |           |      |          |   |         |    |     |
|      |      | 8     | 4      | ic-r-sr                       | reizigers | o                          | 0.04 | 70                         | n    | 0.37     | 70    | n     | 0.01 | 70       | n     | 0.28        | 70      | n         | 0.00 | 70          | n    | 0.00        | 70 | n         |    |           |      |          |   |         |    |     |
|      |      | 8     | 4      | icm-4                         | reizigers | a                          | 0.00 | 60                         | n    | 1.72     | 40    | n     | 0.00 | 60       | n     | 1.28        | 40      | n         | 0.00 | 60          | n    | 0.32        | 40 | n         |    |           |      |          |   |         |    |     |
|      |      | 8     | 4      | icm-4                         | reizigers | o                          | 0.04 | 70                         | n    | 1.56     | 70    | n     | 0.00 | 70       | n     | 1.72        | 70      | n         | 0.00 | 70          | n    | 0.28        | 70 | n         |    |           |      |          |   |         |    |     |
|      |      | 8     | 4      | int-r                         | reizigers | a                          | 0.09 | 60                         | n    | 0.27     | 40    | n     | 0.10 | 60       | n     | 0.25        | 40      | n         | 0.00 | 60          | n    | 0.00        | 40 | n         |    |           |      |          |   |         |    |     |
|      |      | 8     | 4      | int-r                         | reizigers | o                          | 0.13 | 70                         | n    | 0.34     | 70    | n     | 0.00 | 70       | n     | 0.02        | 70      | n         | 0.00 | 70          | n    | 0.00        | 70 | n         |    |           |      |          |   |         |    |     |
| 4207 | 17.7 | 14    | (1)    | 0=geen invoer                 |           | 0=geen invoer              |      | 88282000                   |      | 88296000 |       | 26983 |      | 0.0      |       | 0=gemiddeld |         | 0.0       |      |             |      |             |    | 0.0       |    |           |      |          |   |         |    |     |
| 4342 | 17.7 | 7     | (1)    | 2=hout/zigzagbeton+ball.bed   |           | 1=voegloos spoor of wissel |      | 88631000                   |      | 88638000 |       | 26946 |      | 0.0      |       | 0=gemiddeld |         | 0.0       |      |             |      |             |    | 1.5       |    |           |      |          |   |         |    |     |
|      |      | vc    | rs     | materieel                     | treintype | r                          | Dag  |                            |      |          | Avond |       |      |          | Nacht |             |         |           |      |             |      |             |    |           |    |           |      |          |   |         |    |     |
|      |      | 1     | 3      | mat'64-v                      | reizigers | a                          | 0.00 | 69                         | j    | 2.82     | 40    | n     | 0.00 | 69       | j     | 1.88        | 40      | n         | 0.00 | 69          | j    | 1.16        | 40 | n         |    |           |      |          |   |         |    |     |
|      |      | 2     | 1      | ic-r                          | reizigers | a                          | 0.00 | 69                         | j    | 0.11     | 40    | n     | 0.01 | 69       | j     | 0.03        | 40      | n         | 0.00 | 69          | j    | 0.02        | 40 | n         |    |           |      |          |   |         |    |     |
|      |      | 2     | 1      | icm-3                         | reizigers | a                          | 0.00 | 69                         | j    | 10.77    | 40    | n     | 0.00 | 69       | j     | 7.80        | 40      | n         | 0.00 | 69          | j    | 2.16        | 40 | n         |    |           |      |          |   |         |    |     |
|      |      | 3     | 4      | e-loc                         | goederen  | a                          | 0.04 | 68                         | j    | 0.00     | 40    | j     | 0.05 | 68       | j     | 0.00        | 40      | j         | 0.05 | 68          | j    | 0.00        | 40 | j         |    |           |      |          |   |         |    |     |
|      |      | 3     | 4      | e-loc                         | reizigers | a                          | 0.03 | 69                         | j    | 0.64     | 40    | n     | 0.06 | 69       | j     | 0.30        | 40      | n         | 0.00 | 69          | j    | 0.05        | 40 | n         |    |           |      |          |   |         |    |     |
|      |      | 4     | 3      | goederen                      | goederen  | a                          | 8.80 | 68                         | j    | 0.00     | 40    | j     | 4.38 | 68       | j     | 0.00        | 40      | j         | 7.39 | 68          | j    | 0.00        | 40 | j         |    |           |      |          |   |         |    |     |
|      |      | 5     | 4      | de-loc                        | goederen  | a                          | 0.10 | 68                         | j    | 0.00     | 40    | j     | 0.04 | 68       | j     | 0.00        | 40      | j         | 0.02 | 68          | j    | 0.00        | 40 | j         |    |           |      |          |   |         |    |     |
|      |      | 6     | 4      | de-loc-6400                   | goederen  | a                          | 0.21 | 68                         | j    | 0.00     | 40    | j     | 0.13 | 68       | j     | 0.00        | 40      | j         | 0.25 | 68          | j    | 0.00        | 40 | j         |    |           |      |          |   |         |    |     |
|      |      | 6     | 4      | dm'90                         | reizigers | a                          | 0.00 | 69                         | j    | 4.94     | 40    | n     | 0.00 | 69       | j     | 4.14        | 40      | n         | 0.00 | 69          | j    | 0.50        | 40 | n         |    |           |      |          |   |         |    |     |

|      |       |        |       |                               |                            |   |      |                            |          |       | spectrum       |           | toeslagen       |              | correctie |                 |          |         |      |     |   |      |    |   |
|------|-------|--------|-------|-------------------------------|----------------------------|---|------|----------------------------|----------|-------|----------------|-----------|-----------------|--------------|-----------|-----------------|----------|---------|------|-----|---|------|----|---|
| nr   | z,gem | lengte | groep | bovenbouw                     | railonderbreking           |   |      |                            | km1      | km2   | kenmerk        | Wissellen | railruwheid     | brug         | raildemp  | algemeen        | prognose | plafond |      |     |   |      |    |   |
| 4505 | 17.7  | 16     | (1)   | 8 4 ic-r-sr                   | reizigers                  | a | 0.17 | 69                         | j        | 2.36  | 40             | n         | 0.36            | 69           | j         | 0.74            | 40       | n       | 0.00 | 69  | j | 0.21 | 40 | n |
|      |       |        |       | 8 4 icm-4                     | reizigers                  | a | 0.00 | 69                         | j        | 10.32 | 40             | n         | 0.00            | 69           | j         | 7.72            | 40       | n       | 0.00 | 69  | j | 2.00 | 40 | n |
|      |       |        |       | 8 4 int-r                     | reizigers                  | a | 0.56 | 69                         | j        | 1.60  | 40             | n         | 0.59            | 69           | j         | 1.51            | 40       | n       | 0.00 | 69  | j | 0.02 | 40 | n |
|      |       |        |       | 8 4 irm-4                     | reizigers                  | a | 0.00 | 69                         | j        | 0.04  | 40             | n         | 0.00            | 69           | j         | 0.00            | 40       | n       | 0.00 | 69  | j | 0.00 | 40 | n |
|      |       |        |       | 2=hout/zigzagbeton+ball.bed   |                            |   |      | 1=voegloos spoor of wissel |          |       |                | 87681000  |                 | 87696578 982 |           | 0.0 0=gemiddeld |          | 0.0     |      | 0.5 |   |      |    |   |
| 5067 | 17.7  | 16     | (1)   | vc rs materieel               | treintype                  | r | Dag  |                            |          |       | Avond          |           |                 |              | Nacht     |                 |          |         |      |     |   |      |    |   |
|      |       |        |       | 1 3 mat'64-v                  | reizigers                  | a | 0.00 | 60                         | n        | 0.02  | 56             | n         | 0.00            | 60           | n         | 0.00            | 56       | n       | 0.00 | 60  | n | 0.00 | 56 | n |
|      |       |        |       | 1 3 mat'64-v                  | reizigers                  | o | 0.00 | 60                         | n        | 0.02  | 53             | j         | 0.00            | 60           | n         | 0.02            | 53       | j       | 0.00 | 60  | n | 0.00 | 53 | j |
|      |       |        |       | 2 1 ic-r                      | reizigers                  | a | 0.00 | 60                         | n        | 0.03  | 56             | n         | 0.00            | 60           | n         | 0.01            | 56       | n       | 0.00 | 60  | n | 0.00 | 56 | n |
|      |       |        |       | 2 1 ic-r                      | reizigers                  | o | 0.00 | 60                         | n        | 0.03  | 53             | j         | 0.00            | 60           | n         | 0.02            | 53       | j       | 0.00 | 60  | n | 0.00 | 53 | j |
|      |       |        |       | 2 1 icm-3                     | reizigers                  | a | 0.00 | 60                         | n        | 2.70  | 56             | n         | 0.00            | 60           | n         | 1.95            | 56       | n       | 0.00 | 60  | n | 0.51 | 56 | n |
|      |       |        |       | 2 1 icm-3                     | reizigers                  | o | 0.06 | 60                         | n        | 2.55  | 53             | j         | 0.03            | 60           | n         | 2.49            | 53       | j       | 0.00 | 60  | n | 0.39 | 53 | j |
|      |       |        |       | 3 4 e-loc                     | goederen                   | a | 0.01 | 60                         | n        | 0.00  | 40             | j         | 0.01            | 60           | n         | 0.00            | 40       | j       | 0.01 | 60  | n | 0.00 | 40 | j |
|      |       |        |       | 3 4 e-loc                     | goederen                   | o | 0.01 | 60                         | n        | 0.00  | 40             | j         | 0.02            | 60           | n         | 0.00            | 40       | j       | 0.01 | 60  | n | 0.00 | 40 | j |
|      |       |        |       | 3 4 e-loc                     | reizigers                  | a | 0.01 | 60                         | n        | 0.16  | 56             | n         | 0.02            | 60           | n         | 0.08            | 56       | n       | 0.00 | 60  | n | 0.01 | 56 | n |
|      |       |        |       | 3 4 e-loc                     | reizigers                  | o | 0.01 | 60                         | n        | 0.16  | 53             | j         | 0.00            | 60           | n         | 0.06            | 53       | j       | 0.00 | 60  | n | 0.02 | 53 | j |
|      |       |        |       | 4 3 goederen                  | goederen                   | a | 2.21 | 60                         | n        | 0.00  | 40             | j         | 1.10            | 60           | n         | 0.00            | 40       | j       | 1.49 | 60  | n | 0.00 | 40 | j |
|      |       |        |       | 4 3 goederen                  | goederen                   | o | 1.37 | 60                         | n        | 0.00  | 40             | j         | 3.03            | 60           | n         | 0.00            | 40       | j       | 1.58 | 60  | n | 0.00 | 40 | j |
|      |       |        |       | 5 4 de-loc                    | goederen                   | a | 0.03 | 60                         | n        | 0.00  | 40             | j         | 0.01            | 60           | n         | 0.00            | 40       | j       | 0.01 | 60  | n | 0.00 | 40 | j |
|      |       |        |       | 5 4 de-loc                    | goederen                   | o | 0.01 | 60                         | n        | 0.00  | 40             | j         | 0.01            | 60           | n         | 0.00            | 40       | j       | 0.02 | 60  | n | 0.00 | 40 | j |
|      |       |        |       | 6 4 de-loc-6400               | goederen                   | a | 0.05 | 60                         | n        | 0.00  | 40             | j         | 0.02            | 60           | n         | 0.00            | 40       | j       | 0.04 | 60  | n | 0.00 | 40 | j |
|      |       |        |       | 6 4 de-loc-6400               | goederen                   | o | 0.04 | 60                         | n        | 0.00  | 40             | j         | 0.09            | 60           | n         | 0.00            | 40       | j       | 0.04 | 60  | n | 0.00 | 40 | j |
|      |       |        |       | 8 4 ic-r-sr                   | reizigers                  | a | 0.05 | 60                         | n        | 0.59  | 56             | n         | 0.09            | 60           | n         | 0.19            | 56       | n       | 0.00 | 60  | n | 0.05 | 56 | n |
|      |       |        |       | 8 4 ic-r-sr                   | reizigers                  | o | 0.06 | 60                         | n        | 0.54  | 53             | j         | 0.01            | 60           | n         | 0.29            | 53       | j       | 0.00 | 60  | n | 0.10 | 53 | j |
|      |       |        |       | 8 4 icm-4                     | reizigers                  | a | 0.00 | 60                         | n        | 2.56  | 56             | n         | 0.00            | 60           | n         | 1.96            | 56       | n       | 0.00 | 60  | n | 0.48 | 56 | n |
|      |       |        |       | 8 4 icm-4                     | reizigers                  | o | 0.08 | 60                         | n        | 2.40  | 53             | j         | 0.00            | 60           | n         | 2.40            | 53       | j       | 0.00 | 60  | n | 0.40 | 53 | j |
|      |       |        |       | 8 4 int-r                     | reizigers                  | a | 0.14 | 60                         | n        | 0.40  | 56             | n         | 0.15            | 60           | n         | 0.38            | 56       | n       | 0.00 | 60  | n | 0.00 | 56 | n |
|      |       |        |       | 8 4 int-r                     | reizigers                  | o | 0.19 | 60                         | n        | 0.51  | 53             | j         | 0.00            | 60           | n         | 0.02            | 53       | j       | 0.00 | 60  | n | 0.01 | 53 | j |
| 5067 | 17.7  | 16     | (1)   | 0=geen invoer                 | 0=geen invoer              |   |      |                            | 88020000 |       | 88035914 26902 |           | 0.0 0=gemiddeld |              | 0.0       |                 | 0.0      |         |      |     |   |      |    |   |
| 6191 | 17.7  | 14     | (1)   | 0=geen invoer                 | 0=geen invoer              |   |      |                            | 88446062 |       | 88460000 26917 |           | 0.0 0=gemiddeld |              | 0.0       |                 | 0.0      |         |      |     |   |      |    |   |
| 7172 | 17.7  | 13     | (1)   | 1=beton mono/duoblok+ball.bed | 1=voegloos spoor of wissel |   |      |                            | 87185000 |       | 87198000 991   |           | 0.0 0=gemiddeld |              | 0.0       |                 | 0.5      |         |      |     |   |      |    |   |
| 7173 | 17.7  | 8      | (1)   | vc rs materieel               | treintype                  | r | Dag  |                            |          |       | Avond          |           |                 |              | Nacht     |                 |          |         |      |     |   |      |    |   |
|      |       |        |       | 1 3 mat'64-v                  | reizigers                  | a | 0.00 | 69                         | n        | 0.02  | 70             | n         | 0.00            | 69           | n         | 0.00            | 70       | n       | 0.00 | 69  | n | 0.02 | 70 | n |
|      |       |        |       | 1 3 mat'64-v                  | reizigers                  | o | 0.00 | 80                         | j        | 0.02  | 80             | j         | 0.00            | 80           | j         | 0.02            | 80       | j       | 0.00 | 80  | j | 0.00 | 80 | j |
|      |       |        |       | 2 1 ic-r                      | reizigers                  | a | 0.00 | 69                         | n        | 0.04  | 70             | n         | 0.00            | 69           | n         | 0.01            | 70       | n       | 0.00 | 69  | n | 0.01 | 70 | n |
|      |       |        |       | 2 1 ic-r                      | reizigers                  | o | 0.00 | 80                         | j        | 0.03  | 80             | j         | 0.00            | 80           | j         | 0.02            | 80       | j       | 0.00 | 80  | j | 0.01 | 80 | j |
|      |       |        |       | 2 1 icm-3                     | reizigers                  | a | 0.00 | 69                         | n        | 3.60  | 70             | n         | 0.00            | 69           | n         | 2.61            | 70       | n       | 0.00 | 69  | n | 0.69 | 70 | n |
|      |       |        |       | 2 1 icm-3                     | reizigers                  | o | 0.09 | 80                         | j        | 3.42  | 80             | j         | 0.03            | 80           | j         | 3.30            | 80       | j       | 0.00 | 80  | j | 0.51 | 80 | j |
|      |       |        |       | 3 4 e-loc                     | goederen                   | a | 0.01 | 60                         | n        | 0.00  | 40             | j         | 0.02            | 60           | n         | 0.00            | 40       | j       | 0.02 | 60  | n | 0.00 | 40 | j |
|      |       |        |       | 3 4 e-loc                     | goederen                   | o | 0.01 | 74                         | j        | 0.00  | 40             | j         | 0.03            | 74           | j         | 0.00            | 40       | j       | 0.01 | 74  | j | 0.00 | 40 | j |
|      |       |        |       | 3 4 e-loc                     | reizigers                  | a | 0.01 | 69                         | n        | 0.21  | 70             | n         | 0.02            | 69           | n         | 0.10            | 70       | n       | 0.00 | 69  | n | 0.02 | 70 | n |
|      |       |        |       | 3 4 e-loc                     | reizigers                  | o | 0.02 | 80                         | j        | 0.21  | 80             | j         | 0.00            | 80           | j         | 0.09            | 80       | j       | 0.00 | 80  | j | 0.03 | 80 | j |
|      |       |        |       | 4 3 goederen                  | goederen                   | a | 2.95 | 60                         | n        | 0.00  | 40             | j         | 1.47            | 60           | n         | 0.00            | 40       | j       | 1.99 | 60  | n | 0.00 | 40 | j |
|      |       |        |       | 4 3 goederen                  | goederen                   | o | 1.82 | 74                         | j        | 0.00  | 40             | j         | 4.05            | 74           | j         | 0.00            | 40       | j       | 2.11 | 74  | j | 0.00 | 40 | j |
|      |       |        |       | 5 4 de-loc                    | goederen                   | a | 0.03 | 60                         | n        | 0.00  | 40             | j         | 0.01            | 60           | n         | 0.00            | 40       | j       | 0.01 | 60  | n | 0.00 | 40 | j |
|      |       |        |       | 5 4 de-loc                    | goederen                   | o | 0.02 | 74                         | j        | 0.00  | 40             | j         | 0.01            | 74           | j         | 0.00            | 40       | j       | 0.03 | 74  | j | 0.00 | 40 | j |
|      |       |        |       | 6 4 de-loc-6400               | goederen                   | a | 0.07 | 60                         | n        | 0.00  | 40             | j         | 0.03            | 60           | n         | 0.00            | 40       | j       | 0.06 | 60  | n | 0.00 | 40 | j |
|      |       |        |       | 6 4 de-loc-6400               | goederen                   | o | 0.05 | 74                         | j        | 0.00  | 40             | j         | 0.11            | 74           | j         | 0.00            | 40       | j       | 0.05 | 74  | j | 0.00 | 40 | j |
|      |       |        |       | 8 4 ic-r-sr                   | reizigers                  | a | 0.06 | 69                         | n        | 0.79  | 70             | n         | 0.12            | 69           | n         | 0.25            | 70       | n       | 0.00 | 69  | n | 0.07 | 70 | n |
|      |       |        |       | 8 4 ic-r-sr                   | reizigers                  | o | 0.08 | 80                         | j        | 0.71  | 80             | j         | 0.02            | 80           | j         | 0.39            | 80       | j       | 0.00 | 80  | j | 0.13 | 80 | j |
|      |       |        |       | 8 4 icm-4                     | reizigers                  | a | 0.00 | 69                         | n        | 3.44  | 70             | n         | 0.00            | 69           | n         | 2.60            | 70       | n       | 0.00 | 69  | n | 0.64 | 70 | n |
|      |       |        |       | 8 4 icm-4                     | reizigers                  | o | 0.12 | 80                         | j        | 3.20  | 80             | j         | 0.00            | 80           | j         | 3.20            | 80       | j       | 0.00 | 80  | j | 0.56 | 80 | j |
|      |       |        |       | 8 4 int-r                     | reizigers                  | a | 0.19 | 69                         | n        | 0.53  | 70             | n         | 0.20            | 69           | n         | 0.50            | 70       | n       | 0.00 | 69  | n | 0.01 | 70 | n |
|      |       |        |       | 8 4 int-r                     | reizigers                  | o | 0.25 | 80                         | j        | 0.69  | 80             | j         | 0.00            | 80           | j         | 0.02            | 80       | j       | 0.00 | 80  | j | 0.01 | 80 | j |
| 7173 | 17.7  | 8      | (1)   | 1=beton mono/duoblok+ball.bed | 1=voegloos spoor of wissel |   |      |                            | 87198000 |       | 87206000 991   |           | 0.0 0=gemiddeld |              | 0.0       |                 | 0.5      |         |      |     |   |      |    |   |

| nr   | z.gem | lengte | groep | bovenbouw                     | railonderbreking           | km1      | km2      | kenmerk | Wissellen | railruwheid | spectrum |          | toeslagen |          | correctie |       |      |       |      |       |       |       |     |   |
|------|-------|--------|-------|-------------------------------|----------------------------|----------|----------|---------|-----------|-------------|----------|----------|-----------|----------|-----------|-------|------|-------|------|-------|-------|-------|-----|---|
|      |       |        |       |                               |                            |          |          |         |           |             | brug     | raildemp | algemeen  | prognose | plafond   |       |      |       |      |       |       |       |     |   |
|      |       |        |       |                               |                            |          |          |         |           |             |          |          |           |          |           |       |      |       |      |       |       |       |     |   |
|      |       |        |       | Dag                           |                            |          |          |         |           |             | Avond    |          |           |          |           |       |      | Nacht |      |       |       |       |     |   |
|      |       |        |       | r                             | Qdoo                       | Vdoo     | Rdoo     | Qstop   | Istop     | Rstop       | Qdoo     | Vdoo     | Rdoo      | Qstop    | Istop     | Rstop | Qdoo | Vdoo  | Rdoo | Qstop | Istop | Rstop |     |   |
|      |       | vc     | rs    | materieel                     | treintype                  | a        | 0.00     | 69      | n         | 0.02        | 70       | n        | 0.00      | 69       | n         | 0.00  | 70   | n     | 0.00 | 69    | n     | 0.02  | 70  | n |
|      |       | 1      | 3     | mat'64-v                      | reizigers                  | o        | 0.00     | 76      | j         | 0.02        | 76       | j        | 0.00      | 76       | j         | 0.02  | 76   | j     | 0.00 | 76    | j     | 0.00  | 76  | j |
|      |       | 1      | 3     | mat'64-v                      | reizigers                  | a        | 0.00     | 69      | n         | 0.04        | 70       | n        | 0.00      | 69       | n         | 0.01  | 70   | n     | 0.00 | 69    | n     | 0.01  | 70  | n |
|      |       | 2      | 1     | ic-r                          | reizigers                  | o        | 0.00     | 76      | j         | 0.03        | 76       | j        | 0.00      | 76       | j         | 0.02  | 76   | j     | 0.00 | 76    | j     | 0.01  | 76  | j |
|      |       | 2      | 1     | icm-3                         | reizigers                  | a        | 0.00     | 69      | n         | 3.60        | 70       | n        | 0.00      | 69       | n         | 2.61  | 70   | n     | 0.00 | 69    | n     | 0.69  | 70  | n |
|      |       | 2      | 1     | icm-3                         | reizigers                  | o        | 0.09     | 76      | j         | 3.42        | 76       | j        | 0.03      | 76       | j         | 3.30  | 76   | j     | 0.00 | 76    | j     | 0.51  | 76  | j |
|      |       | 3      | 4     | e-loc                         | goederen                   | a        | 0.01     | 60      | n         | 0.00        | 40       | j        | 0.02      | 60       | n         | 0.00  | 40   | j     | 0.02 | 60    | n     | 0.00  | 40  | j |
|      |       | 3      | 4     | e-loc                         | goederen                   | o        | 0.01     | 72      | j         | 0.00        | 40       | j        | 0.03      | 72       | j         | 0.00  | 40   | j     | 0.01 | 72    | j     | 0.00  | 40  | j |
|      |       | 3      | 4     | e-loc                         | reizigers                  | a        | 0.01     | 69      | n         | 0.21        | 70       | n        | 0.02      | 69       | n         | 0.10  | 70   | n     | 0.00 | 69    | n     | 0.02  | 70  | n |
|      |       | 3      | 4     | e-loc                         | reizigers                  | o        | 0.02     | 76      | j         | 0.21        | 76       | j        | 0.00      | 76       | j         | 0.09  | 76   | j     | 0.00 | 76    | j     | 0.03  | 76  | j |
|      |       | 4      | 3     | goederen                      | goederen                   | a        | 2.95     | 60      | n         | 0.00        | 40       | j        | 1.47      | 60       | n         | 0.00  | 40   | j     | 1.99 | 60    | n     | 0.00  | 40  | j |
|      |       | 4      | 3     | goederen                      | goederen                   | o        | 1.82     | 72      | j         | 0.00        | 40       | j        | 4.05      | 72       | j         | 0.00  | 40   | j     | 2.11 | 72    | j     | 0.00  | 40  | j |
|      |       | 5      | 4     | de-loc                        | goederen                   | a        | 0.03     | 60      | n         | 0.00        | 40       | j        | 0.01      | 60       | n         | 0.00  | 40   | j     | 0.01 | 60    | n     | 0.00  | 40  | j |
|      |       | 5      | 4     | de-loc                        | goederen                   | o        | 0.02     | 72      | j         | 0.00        | 40       | j        | 0.01      | 72       | j         | 0.00  | 40   | j     | 0.03 | 72    | j     | 0.00  | 40  | j |
|      |       | 6      | 4     | de-loc-6400                   | goederen                   | a        | 0.07     | 60      | n         | 0.00        | 40       | j        | 0.03      | 60       | n         | 0.00  | 40   | j     | 0.06 | 60    | n     | 0.00  | 40  | j |
|      |       | 6      | 4     | de-loc-6400                   | goederen                   | o        | 0.05     | 72      | j         | 0.00        | 40       | j        | 0.11      | 72       | j         | 0.00  | 40   | j     | 0.05 | 72    | j     | 0.00  | 40  | j |
|      |       | 8      | 4     | ic-r-sr                       | reizigers                  | a        | 0.06     | 69      | n         | 0.79        | 70       | n        | 0.12      | 69       | n         | 0.25  | 70   | n     | 0.00 | 69    | n     | 0.07  | 70  | n |
|      |       | 8      | 4     | ic-r-sr                       | reizigers                  | o        | 0.08     | 76      | j         | 0.71        | 76       | j        | 0.02      | 76       | j         | 0.39  | 76   | j     | 0.00 | 76    | j     | 0.13  | 76  | j |
|      |       | 8      | 4     | icm-4                         | reizigers                  | a        | 0.00     | 69      | n         | 3.44        | 70       | n        | 0.00      | 69       | n         | 2.60  | 70   | n     | 0.00 | 69    | n     | 0.64  | 70  | n |
|      |       | 8      | 4     | icm-4                         | reizigers                  | o        | 0.12     | 76      | j         | 3.20        | 76       | j        | 0.00      | 76       | j         | 3.20  | 76   | j     | 0.00 | 76    | j     | 0.56  | 76  | j |
|      |       | 8      | 4     | int-r                         | reizigers                  | a        | 0.19     | 69      | n         | 0.53        | 70       | n        | 0.20      | 69       | n         | 0.50  | 70   | n     | 0.00 | 69    | n     | 0.01  | 70  | n |
|      |       | 8      | 4     | int-r                         | reizigers                  | o        | 0.25     | 76      | j         | 0.69        | 76       | j        | 0.00      | 76       | j         | 0.02  | 76   | j     | 0.00 | 76    | j     | 0.01  | 76  | j |
| 7174 | 17.7  | 4      | (1)   | 1=beton mono/duoblok+ball.bed | 1=voegloos spoor of wissel | 87206000 | 87210000 | 991     | 0.0       | 0=gemiddeld | 0.0      |          |           |          |           |       |      |       |      |       |       |       | 0.5 |   |
|      |       |        |       |                               |                            |          |          |         |           |             |          |          |           |          |           |       |      |       |      |       |       |       |     |   |
|      |       |        |       | Dag                           |                            |          |          |         |           |             | Avond    |          |           |          |           |       |      | Nacht |      |       |       |       |     |   |
|      |       |        |       | r                             | Qdoo                       | Vdoo     | Rdoo     | Qstop   | Istop     | Rstop       | Qdoo     | Vdoo     | Rdoo      | Qstop    | Istop     | Rstop | Qdoo | Vdoo  | Rdoo | Qstop | Istop | Rstop |     |   |
|      |       | vc     | rs    | materieel                     | treintype                  | a        | 0.00     | 69      | n         | 0.02        | 64       | n        | 0.00      | 69       | n         | 0.00  | 64   | n     | 0.00 | 69    | n     | 0.02  | 64  | n |
|      |       | 1      | 3     | mat'64-v                      | reizigers                  | o        | 0.00     | 76      | j         | 0.02        | 76       | j        | 0.00      | 76       | j         | 0.02  | 76   | j     | 0.00 | 76    | j     | 0.00  | 76  | j |
|      |       | 2      | 1     | ic-r                          | reizigers                  | a        | 0.00     | 69      | n         | 0.04        | 64       | n        | 0.00      | 69       | n         | 0.01  | 64   | n     | 0.00 | 69    | n     | 0.01  | 64  | n |
|      |       | 2      | 1     | ic-r                          | reizigers                  | o        | 0.00     | 76      | j         | 0.03        | 76       | j        | 0.00      | 76       | j         | 0.02  | 76   | j     | 0.00 | 76    | j     | 0.01  | 76  | j |
|      |       | 2      | 1     | icm-3                         | reizigers                  | a        | 0.00     | 69      | n         | 3.60        | 64       | n        | 0.00      | 69       | n         | 2.61  | 64   | n     | 0.00 | 69    | n     | 0.69  | 64  | n |
|      |       | 2      | 1     | icm-3                         | reizigers                  | o        | 0.09     | 76      | j         | 3.42        | 76       | j        | 0.03      | 76       | j         | 3.30  | 76   | j     | 0.00 | 76    | j     | 0.51  | 76  | j |
|      |       | 3      | 4     | e-loc                         | goederen                   | a        | 0.01     | 60      | n         | 0.00        | 40       | j        | 0.02      | 60       | n         | 0.00  | 40   | j     | 0.02 | 60    | n     | 0.00  | 40  | j |
|      |       | 3      | 4     | e-loc                         | goederen                   | o        | 0.01     | 72      | j         | 0.00        | 40       | j        | 0.03      | 72       | j         | 0.00  | 40   | j     | 0.01 | 72    | j     | 0.00  | 40  | j |
|      |       | 3      | 4     | e-loc                         | reizigers                  | a        | 0.01     | 69      | n         | 0.21        | 64       | n        | 0.02      | 69       | n         | 0.10  | 64   | n     | 0.00 | 69    | n     | 0.02  | 64  | n |
|      |       | 3      | 4     | e-loc                         | reizigers                  | o        | 0.02     | 76      | j         | 0.21        | 76       | j        | 0.00      | 76       | j         | 0.09  | 76   | j     | 0.00 | 76    | j     | 0.03  | 76  | j |
|      |       | 4      | 3     | goederen                      | goederen                   | a        | 2.95     | 60      | n         | 0.00        | 40       | j        | 1.47      | 60       | n         | 0.00  | 40   | j     | 1.99 | 60    | n     | 0.00  | 40  | j |
|      |       | 4      | 3     | goederen                      | goederen                   | o        | 1.82     | 72      | j         | 0.00        | 40       | j        | 4.05      | 72       | j         | 0.00  | 40   | j     | 2.11 | 72    | j     | 0.00  | 40  | j |
|      |       | 5      | 4     | de-loc                        | goederen                   | a        | 0.03     | 60      | n         | 0.00        | 40       | j        | 0.01      | 60       | n         | 0.00  | 40   | j     | 0.01 | 60    | n     | 0.00  | 40  | j |
|      |       | 5      | 4     | de-loc                        | goederen                   | o        | 0.02     | 72      | j         | 0.00        | 40       | j        | 0.01      | 72       | j         | 0.00  | 40   | j     | 0.03 | 72    | j     | 0.00  | 40  | j |
|      |       | 6      | 4     | de-loc-6400                   | goederen                   | a        | 0.07     | 60      | n         | 0.00        | 40       | j        | 0.03      | 60       | n         | 0.00  | 40   | j     | 0.06 | 60    | n     | 0.00  | 40  | j |
|      |       | 6      | 4     | de-loc-6400                   | goederen                   | o        | 0.05     | 72      | j         | 0.00        | 40       | j        | 0.11      | 72       | j         | 0.00  | 40   | j     | 0.05 | 72    | j     | 0.00  | 40  | j |
|      |       | 8      | 4     | ic-r-sr                       | reizigers                  | a        | 0.06     | 69      | n         | 0.79        | 64       | n        | 0.12      | 69       | n         | 0.25  | 64   | n     | 0.00 | 69    | n     | 0.07  | 64  | n |
|      |       | 8      | 4     | ic-r-sr                       | reizigers                  | o        | 0.08     | 76      | j         | 0.71        | 76       | j        | 0.02      | 76       | j         | 0.39  | 76   | j     | 0.00 | 76    | j     | 0.13  | 76  | j |
|      |       | 8      | 4     | icm-4                         | reizigers                  | a        | 0.00     | 69      | n         | 3.44        | 64       | n        | 0.00      | 69       | n         | 2.60  | 64   | n     | 0.00 | 69    | n     | 0.64  | 64  | n |
|      |       | 8      | 4     | icm-4                         | reizigers                  | o        | 0.12     | 76      | j         | 3.20        | 76       | j        | 0.00      | 76       | j         | 3.20  | 76   | j     | 0.00 | 76    | j     | 0.56  | 76  | j |
|      |       | 8      | 4     | int-r                         | reizigers                  | a        | 0.19     | 69      | n         | 0.53        | 64       | n        | 0.20      | 69       | n         | 0.50  | 64   | n     | 0.00 | 69    | n     | 0.01  | 64  | n |
|      |       | 8      | 4     | int-r                         | reizigers                  | o        | 0.25     | 76      | j         | 0.69        | 76       | j        | 0.00      | 76       | j         | 0.02  | 76   | j     | 0.00 | 76    | j     | 0.01  | 76  | j |
| 7175 | 17.7  | 47     | (1)   | 1=beton mono/duoblok+ball.bed | 1=voegloos spoor of wissel | 87210000 | 87257000 | 991     | 0.0       | 0=gemiddeld | 0.0      |          |           |          |           |       |      |       |      |       |       |       | 0.5 |   |
|      |       |        |       |                               |                            |          |          |         |           |             |          |          |           |          |           |       |      |       |      |       |       |       |     |   |
|      |       |        |       | Dag                           |                            |          |          |         |           |             | Avond    |          |           |          |           |       |      | Nacht |      |       |       |       |     |   |
|      |       |        |       | r                             | Qdoo                       | Vdoo     | Rdoo     | Qstop   | Istop     | Rstop       | Qdoo     | Vdoo     | Rdoo      | Qstop    | Istop     | Rstop | Qdoo | Vdoo  | Rdoo | Qstop | Istop | Rstop |     |   |
|      |       | vc     | rs    | materieel                     | treintype                  | a        | 0.00     | 65      | n         | 0.02        | 64       | n        | 0.00      | 65       | n         | 0.00  | 64   | n     | 0.00 | 65    | n     | 0.02  | 64  | n |
|      |       | 1      | 3     | mat'64-v                      | reizigers                  | o        | 0.00     | 76      | j         | 0.02        | 76       | j        | 0.00      | 76       | j         | 0.02  | 76   | j     | 0.00 | 76    | j     | 0.00  | 76  | j |
|      |       | 2      | 1     | ic-r                          | reizigers                  | a        | 0.00     | 65      | n         | 0.04        | 64       | n        | 0.00      | 65       | n         | 0.01  | 64   | n     | 0.00 | 65    | n     | 0.01  | 64  | n |
|      |       | 2      | 1     | ic-r                          | reizigers                  | o        | 0.00     | 76      | j         | 0.03        | 76       | j        | 0.00      | 76       | j         | 0.02  | 76   | j     | 0.00 | 76    | j     | 0.01  | 76  | j |
|      |       | 2      | 1     | icm-3                         | reizigers                  | a        | 0.00     | 65      | n         | 3.60        | 64       | n        | 0.00      | 65       | n         | 2.61  | 64   | n     | 0.00 | 65    | n     | 0.69  | 64  | n |
|      |       | 2      | 1     | icm-3                         | reizigers                  | o        | 0.09     | 76      | j         | 3.42        | 76       | j        | 0.03      | 76       | j         | 3.30  | 76   | j     | 0.00 | 76    | j     | 0.51  | 76  | j |
|      |       | 3      | 4     | e-loc                         | goederen                   | a        | 0.01     | 60      | n         | 0.00        | 40       | j        | 0.02      | 60       | n         | 0.00  | 40   | j     | 0.02 | 60    | n     | 0.00  | 40  | j |

| nr   | z.gem | lengte | groep | bovenbouw                     | railonderbreking           | km1      | km2      | kenmerk | Wissellen | railruwheid | spectrum |          | toeslagen |          | correctie |     |
|------|-------|--------|-------|-------------------------------|----------------------------|----------|----------|---------|-----------|-------------|----------|----------|-----------|----------|-----------|-----|
|      |       |        |       |                               |                            |          |          |         |           |             | brug     | raildemp | algemeen  | prognose | plafond   |     |
| 7176 | 17.7  | 28     | (1)   | 1=beton mono/duoblok+ball.bed | 1=voegloos spoor of wissel | 87257000 | 87285000 | 991     | 0.0       | 0=gemiddeld | 0.0      |          |           |          |           | 0.5 |
|      |       |        |       |                               |                            |          |          |         |           |             |          |          |           |          |           |     |
|      |       |        |       |                               |                            |          |          |         |           |             |          |          |           |          |           |     |
|      |       |        |       |                               |                            |          |          |         |           |             |          |          |           |          |           |     |
|      |       |        |       |                               |                            |          |          |         |           |             |          |          |           |          |           |     |
|      |       |        |       |                               |                            |          |          |         |           |             |          |          |           |          |           |     |
|      |       |        |       |                               |                            |          |          |         |           |             |          |          |           |          |           |     |
|      |       |        |       |                               |                            |          |          |         |           |             |          |          |           |          |           |     |
|      |       |        |       |                               |                            |          |          |         |           |             |          |          |           |          |           |     |
|      |       |        |       |                               |                            |          |          |         |           |             |          |          |           |          |           |     |
|      |       |        |       |                               |                            |          |          |         |           |             |          |          |           |          |           |     |
|      |       |        |       |                               |                            |          |          |         |           |             |          |          |           |          |           |     |
|      |       |        |       |                               |                            |          |          |         |           |             |          |          |           |          |           |     |
|      |       |        |       |                               |                            |          |          |         |           |             |          |          |           |          |           |     |
|      |       |        |       |                               |                            |          |          |         |           |             |          |          |           |          |           |     |
|      |       |        |       |                               |                            |          |          |         |           |             |          |          |           |          |           |     |
| 7177 | 17.7  | 15     | (1)   | 1=beton mono/duoblok+ball.bed | 1=voegloos spoor of wissel | 87285000 | 87300000 | 991     | 0.0       | 0=gemiddeld | 0.0      |          |           |          |           | 0.5 |
|      |       |        |       |                               |                            |          |          |         |           |             |          |          |           |          |           |     |
|      |       |        |       |                               |                            |          |          |         |           |             |          |          |           |          |           |     |
|      |       |        |       |                               |                            |          |          |         |           |             |          |          |           |          |           |     |
|      |       |        |       |                               |                            |          |          |         |           |             |          |          |           |          |           |     |
|      |       |        |       |                               |                            |          |          |         |           |             |          |          |           |          |           |     |
|      |       |        |       |                               |                            |          |          |         |           |             |          |          |           |          |           |     |
|      |       |        |       |                               |                            |          |          |         |           |             |          |          |           |          |           |     |
|      |       |        |       |                               |                            |          |          |         |           |             |          |          |           |          |           |     |
|      |       |        |       |                               |                            |          |          |         |           |             |          |          |           |          |           |     |
|      |       |        |       |                               |                            |          |          |         |           |             |          |          |           |          |           |     |
|      |       |        |       |                               |                            |          |          |         |           |             |          |          |           |          |           |     |
|      |       |        |       |                               |                            |          |          |         |           |             |          |          |           |          |           |     |
|      |       |        |       |                               |                            |          |          |         |           |             |          |          |           |          |           |     |
|      |       |        |       |                               |                            |          |          |         |           |             |          |          |           |          |           |     |
|      |       |        |       |                               |                            |          |          |         |           |             |          |          |           |          |           |     |
| 7177 | 17.7  | 15     | (1)   | 1=beton mono/duoblok+ball.bed | 1=voegloos spoor of wissel | 87285000 | 87300000 | 991     | 0.0       | 0=gemiddeld | 0.0      |          |           |          |           | 0.5 |
|      |       |        |       |                               |                            |          |          |         |           |             |          |          |           |          |           |     |
|      |       |        |       |                               |                            |          |          |         |           |             |          |          |           |          |           |     |
|      |       |        |       |                               |                            |          |          |         |           |             |          |          |           |          |           |     |
|      |       |        |       |                               |                            |          |          |         |           |             |          |          |           |          |           |     |
|      |       |        |       |                               |                            |          |          |         |           |             |          |          |           |          |           |     |
|      |       |        |       |                               |                            |          |          |         |           |             |          |          |           |          |           |     |
|      |       |        |       |                               |                            |          |          |         |           |             |          |          |           |          |           |     |
|      |       |        |       |                               |                            |          |          |         |           |             |          |          |           |          |           |     |
|      |       |        |       |                               |                            |          |          |         |           |             |          |          |           |          |           |     |
|      |       |        |       |                               |                            |          |          |         |           |             |          |          |           |          |           |     |
|      |       |        |       |                               |                            |          |          |         |           |             |          |          |           |          |           |     |
|      |       |        |       |                               |                            |          |          |         |           |             |          |          |           |          |           |     |
|      |       |        |       |                               |                            |          |          |         |           |             |          |          |           |          |           |     |
|      |       |        |       |                               |                            |          |          |         |           |             |          |          |           |          |           |     |
|      |       |        |       |                               |                            |          |          |         |           |             |          |          |           |          |           |     |
|      |       |        |       |                               |                            |          |          |         |           |             |          |          |           |          |           |     |

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| nr   |      | z,gem | lengte    |                               | groep       | bovenbouw                  | railonderbreking |       |       |       |       |       |       |       |       |          | km1   |          | km2   | kenmerk | Wissellen       | railruwheid | spectrum |       | toeslagen |      | correctie |   |
|------|------|-------|-----------|-------------------------------|-------------|----------------------------|------------------|-------|-------|-------|-------|-------|-------|-------|-------|----------|-------|----------|-------|---------|-----------------|-------------|----------|-------|-----------|------|-----------|---|
|      |      |       |           |                               |             |                            | r                | Qdoor | Vdoor | Rdoor | Qstop | Istop | Rstop | Qdoor | Vdoor | Rdoor    | Qstop | Istop    | Rstop | Qdoor   | Vdoor           | Rdoor       | Qstop    | Istop | Rstop     |      |           |   |
| 7181 | 17.7 | 49    | (1)       | 1=beton mono/duoblok+ball.bed |             | 1=voegloos spoor of wissel |                  |       |       |       |       |       |       |       |       | 87408000 |       | 87457000 |       | 991     | 0.0 0=gemiddeld |             | 0.0      |       | 0.5       |      |           |   |
|      |      |       | vc        | rs                            | materieel   | treintype                  | r                | Qdoor | Vdoor | Rdoor | Qstop | Istop | Rstop | Qdoor | Vdoor | Rdoor    | Qstop | Istop    | Rstop | Qdoor   | Vdoor           | Rdoor       | Qstop    | Istop | Rstop     |      |           |   |
|      |      |       | 1         | 3                             | mat'64-v    | reizigers                  | a                | 0.00  | 60    | n     | 0.02  | 56    | n     | 0.00  | 60    | n        | 0.00  | 60       | n     | 0.00    | 56              | n           | 0.00     | 60    | n         | 0.02 | 56        | n |
|      |      |       | 1         | 3                             | mat'64-v    | reizigers                  | o                | 0.00  | 65    | j     | 0.02  | 65    | j     | 0.00  | 65    | j        | 0.00  | 65       | j     | 0.02    | 65              | j           | 0.00     | 65    | j         | 0.00 | 65        | j |
|      |      |       | 2         | 1                             | ic-r        | reizigers                  | a                | 0.00  | 60    | n     | 0.04  | 56    | n     | 0.00  | 60    | n        | 0.01  | 56       | n     | 0.00    | 60              | n           | 0.00     | 60    | n         | 0.01 | 56        | n |
|      |      |       | 2         | 1                             | ic-r        | reizigers                  | o                | 0.00  | 65    | j     | 0.03  | 65    | j     | 0.00  | 65    | j        | 0.02  | 65       | j     | 0.00    | 65              | j           | 0.00     | 65    | j         | 0.01 | 65        | j |
|      |      |       | 2         | 1                             | icm-3       | reizigers                  | a                | 0.00  | 60    | n     | 3.60  | 56    | n     | 0.00  | 60    | n        | 2.61  | 56       | n     | 0.00    | 60              | n           | 0.00     | 60    | n         | 0.69 | 56        | n |
|      |      |       | 2         | 1                             | icm-3       | reizigers                  | o                | 0.09  | 65    | j     | 3.42  | 65    | j     | 0.03  | 65    | j        | 3.30  | 65       | j     | 0.00    | 65              | j           | 0.00     | 65    | j         | 0.51 | 65        | j |
|      |      |       | 3         | 4                             | e-loc       | goederen                   | a                | 0.01  | 60    | n     | 0.00  | 40    | j     | 0.02  | 60    | n        | 0.00  | 40       | j     | 0.02    | 60              | n           | 0.00     | 60    | n         | 0.00 | 40        | j |
|      |      |       | 3         | 4                             | e-loc       | goederen                   | o                | 0.01  | 63    | j     | 0.00  | 40    | j     | 0.03  | 63    | j        | 0.00  | 40       | j     | 0.01    | 63              | j           | 0.00     | 40    | j         | 0.00 | 40        | j |
|      |      |       | 3         | 4                             | e-loc       | reizigers                  | a                | 0.01  | 60    | n     | 0.21  | 56    | n     | 0.02  | 60    | n        | 0.10  | 56       | n     | 0.00    | 60              | n           | 0.00     | 60    | n         | 0.02 | 56        | n |
|      |      |       | 3         | 4                             | e-loc       | reizigers                  | o                | 0.02  | 65    | j     | 0.21  | 65    | j     | 0.00  | 65    | j        | 0.09  | 65       | j     | 0.00    | 65              | j           | 0.00     | 65    | j         | 0.03 | 65        | j |
|      |      |       | 4         | 3                             | goederen    | goederen                   | a                | 2.95  | 60    | n     | 0.00  | 40    | j     | 1.47  | 60    | n        | 0.00  | 40       | j     | 1.99    | 60              | n           | 0.00     | 40    | j         | 0.00 | 40        | j |
|      |      |       | 4         | 3                             | goederen    | goederen                   | o                | 1.82  | 63    | j     | 0.00  | 40    | j     | 4.05  | 63    | j        | 0.00  | 40       | j     | 2.11    | 63              | j           | 0.00     | 40    | j         | 0.00 | 40        | j |
|      |      |       | 5         | 4                             | de-loc      | goederen                   | a                | 0.03  | 60    | n     | 0.00  | 40    | j     | 0.01  | 60    | n        | 0.00  | 40       | j     | 0.01    | 60              | n           | 0.00     | 40    | j         | 0.00 | 40        | j |
|      |      |       | 5         | 4                             | de-loc      | goederen                   | o                | 0.02  | 63    | j     | 0.00  | 40    | j     | 0.01  | 63    | j        | 0.00  | 40       | j     | 0.03    | 63              | j           | 0.00     | 40    | j         | 0.00 | 40        | j |
|      |      |       | 6         | 4                             | de-loc-6400 | goederen                   | a                | 0.07  | 60    | n     | 0.00  | 40    | j     | 0.03  | 60    | n        | 0.00  | 40       | j     | 0.06    | 60              | n           | 0.00     | 40    | j         | 0.00 | 40        | j |
|      |      |       | 6         | 4                             | de-loc-6400 | goederen                   | o                | 0.05  | 63    | j     | 0.00  | 40    | j     | 0.11  | 63    | j        | 0.00  | 40       | j     | 0.05    | 63              | j           | 0.00     | 40    | j         | 0.00 | 40        | j |
|      |      |       | 8         | 4                             | ic-r-sr     | reizigers                  | a                | 0.06  | 60    | n     | 0.79  | 56    | n     | 0.12  | 60    | n        | 0.25  | 56       | n     | 0.00    | 60              | n           | 0.00     | 60    | n         | 0.07 | 56        | n |
|      |      |       | 8         | 4                             | ic-r-sr     | reizigers                  | o                | 0.08  | 65    | j     | 0.71  | 65    | j     | 0.02  | 65    | j        | 0.39  | 65       | j     | 0.00    | 65              | j           | 0.00     | 65    | j         | 0.13 | 65        | j |
|      |      |       | 8         | 4                             | icm-4       | reizigers                  | a                | 0.00  | 60    | n     | 3.44  | 56    | n     | 0.00  | 60    | n        | 2.60  | 56       | n     | 0.00    | 60              | n           | 0.00     | 60    | n         | 0.64 | 56        | n |
|      |      |       | 8         | 4                             | icm-4       | reizigers                  | o                | 0.12  | 65    | j     | 3.20  | 65    | j     | 0.00  | 65    | j        | 3.20  | 65       | j     | 0.00    | 65              | j           | 0.00     | 65    | j         | 0.56 | 65        | j |
|      |      |       | 8         | 4                             | int-r       | reizigers                  | a                | 0.19  | 60    | n     | 0.53  | 56    | n     | 0.20  | 60    | n        | 0.50  | 56       | n     | 0.00    | 60              | n           | 0.00     | 60    | n         | 0.01 | 56        | n |
| 8    | 4    | int-r | reizigers | o                             | 0.25        | 65                         | j                | 0.69  | 65    | j     | 0.00  | 65    | j     | 0.02  | 65    | j        | 0.00  | 65       | j     | 0.00    | 65              | j           | 0.01     | 65    | j         |      |           |   |
|      |      |       |           |                               |             |                            |                  |       |       |       |       |       |       |       |       |          |       |          |       |         |                 |             |          |       |           |      |           |   |
|      |      |       |           |                               |             |                            |                  |       |       |       |       |       |       |       |       |          |       |          |       |         |                 |             |          |       |           |      |           |   |
|      |      |       |           |                               |             |                            |                  |       |       |       |       |       |       |       |       |          |       |          |       |         |                 |             |          |       |           |      |           |   |
|      |      |       |           |                               |             |                            |                  |       |       |       |       |       |       |       |       |          |       |          |       |         |                 |             |          |       |           |      |           |   |
|      |      |       |           |                               |             |                            |                  |       |       |       |       |       |       |       |       |          |       |          |       |         |                 |             |          |       |           |      |           |   |
|      |      |       |           |                               |             |                            |                  |       |       |       |       |       |       |       |       |          |       |          |       |         |                 |             |          |       |           |      |           |   |
|      |      |       |           |                               |             |                            |                  |       |       |       |       |       |       |       |       |          |       |          |       |         |                 |             |          |       |           |      |           |   |
|      |      |       |           |                               |             |                            |                  |       |       |       |       |       |       |       |       |          |       |          |       |         |                 |             |          |       |           |      |           |   |
|      |      |       |           |                               |             |                            |                  |       |       |       |       |       |       |       |       |          |       |          |       |         |                 |             |          |       |           |      |           |   |
|      |      |       |           |                               |             |                            |                  |       |       |       |       |       |       |       |       |          |       |          |       |         |                 |             |          |       |           |      |           |   |
|      |      |       |           |                               |             |                            |                  |       |       |       |       |       |       |       |       |          |       |          |       |         |                 |             |          |       |           |      |           |   |
|      |      |       |           |                               |             |                            |                  |       |       |       |       |       |       |       |       |          |       |          |       |         |                 |             |          |       |           |      |           |   |
|      |      |       |           |                               |             |                            |                  |       |       |       |       |       |       |       |       |          |       |          |       |         |                 |             |          |       |           |      |           |   |
|      |      |       |           |                               |             |                            |                  |       |       |       |       |       |       |       |       |          |       |          |       |         |                 |             |          |       |           |      |           |   |
|      |      |       |           |                               |             |                            |                  |       |       |       |       |       |       |       |       |          |       |          |       |         |                 |             |          |       |           |      |           |   |
|      |      |       |           |                               |             |                            |                  |       |       |       |       |       |       |       |       |          |       |          |       |         |                 |             |          |       |           |      |           |   |
|      |      |       |           |                               |             |                            |                  |       |       |       |       |       |       |       |       |          |       |          |       |         |                 |             |          |       |           |      |           |   |
|      |      |       |           |                               |             |                            |                  |       |       |       |       |       |       |       |       |          |       |          |       |         |                 |             |          |       |           |      |           |   |
|      |      |       |           |                               |             |                            |                  |       |       |       |       |       |       |       |       |          |       |          |       |         |                 |             |          |       |           |      |           |   |
|      |      |       |           |                               |             |                            |                  |       |       |       |       |       |       |       |       |          |       |          |       |         |                 |             |          |       |           |      |           |   |
|      |      |       |           |                               |             |                            |                  |       |       |       |       |       |       |       |       |          |       |          |       |         |                 |             |          |       |           |      |           |   |
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|      |      |       |           |                               |             |                            |                  |       |       |       |       |       |       |       |       |          |       |          |       |         |                 |             |          |       |           |      |           |   |
|      |      |       |           |                               |             |                            |                  |       |       |       |       |       |       |       |       |          |       |          |       |         |                 |             |          |       |           |      |           |   |
|      |      |       |           |                               |             |                            |                  |       |       |       |       |       |       |       |       |          |       |          |       |         |                 |             |          |       |           |      |           |   |
|      |      |       |           |                               |             |                            |                  |       |       |       |       |       |       |       |       |          |       |          |       |         |                 |             |          |       |           |      |           |   |
|      |      |       |           |                               |             |                            |                  |       |       |       |       |       |       |       |       |          |       |          |       |         |                 |             |          |       |           |      |           |   |
|      |      |       |           |                               |             |                            |                  |       |       |       |       |       |       |       |       |          |       |          |       |         |                 |             |          |       |           |      |           |   |
|      |      |       |           |                               |             |                            |                  |       |       |       |       |       |       |       |       |          |       |          |       |         |                 |             |          |       |           |      |           |   |
|      |      |       |           |                               |             |                            |                  |       |       |       |       |       |       |       |       |          |       |          |       |         |                 |             |          |       |           |      |           |   |
|      |      |       |           |                               |             |                            |                  |       |       |       |       |       |       |       |       |          |       |          |       |         |                 |             |          |       |           |      |           |   |
|      |      |       |           |                               |             |                            |                  |       |       |       |       |       |       |       |       |          |       |          |       |         |                 |             |          |       |           |      |           |   |
|      |      |       |           |                               |             |                            |                  |       |       |       |       |       |       |       |       |          |       |          |       |         |                 |             |          |       |           |      |           |   |
|      |      |       |           |                               |             |                            |                  |       |       |       |       |       |       |       |       |          |       |          |       |         |                 |             |          |       |           |      |           |   |
|      |      |       |           |                               |             |                            |                  |       |       |       |       |       |       |       |       |          |       |          |       |         |                 |             |          |       |           |      |           |   |
|      |      |       |           |                               |             |                            |                  |       |       |       |       |       |       |       |       |          |       |          |       |         |                 |             |          |       |           |      |           |   |
|      |      |       |           |                               |             |                            |                  |       |       |       |       |       |       |       |       |          |       |          |       |         |                 |             |          |       |           |      |           |   |
|      |      |       |           |                               |             |                            |                  |       |       |       |       |       |       |       |       |          |       |          |       |         |                 |             |          |       |           |      |           |   |
|      |      |       |           |                               |             |                            |                  |       |       |       |       |       |       |       |       |          |       |          |       |         |                 |             |          |       |           |      |           |   |
|      |      |       |           |                               |             |                            |                  |       |       |       |       |       |       |       |       |          |       |          |       |         |                 |             |          |       |           |      |           |   |
|      |      |       |           |                               |             |                            |                  |       |       |       |       |       |       |       |       |          |       |          |       |         |                 |             |          |       |           |      |           |   |
|      |      |       |           |                               |             |                            |                  |       |       |       |       |       |       |       |       |          |       |          |       |         |                 |             |          |       |           |      |           |   |
|      |      |       |           |                               |             |                            |                  |       |       |       |       |       |       |       |       |          |       |          |       |         |                 |             |          |       |           |      |           |   |
|      |      |       |           |                               |             |                            |                  |       |       |       |       |       |       |       |       |          |       |          |       |         |                 |             |          |       |           |      |           |   |
|      |      |       |           |                               |             |                            |                  |       |       |       |       |       |       |       |       |          |       |          |       |         |                 |             |          |       |           |      |           |   |
|      |      |       |           |                               |             |                            |                  |       |       |       |       |       |       |       |       |          |       |          |       |         |                 |             |          |       |           |      |           |   |
|      |      |       |           |                               |             |                            |                  |       |       |       |       |       |       |       |       |          |       |          |       |         |                 |             |          |       |           |      |           |   |
|      |      |       |           |                               |             |                            |                  |       |       |       |       |       |       |       |       |          |       |          |       |         |                 |             |          |       |           |      |           |   |
|      |      |       |           |                               |             |                            |                  |       |       |       |       |       |       |       |       |          |       |          |       |         |                 |             |          |       |           |      |           |   |
|      |      |       |           |                               |             |                            |                  |       |       |       |       |       |       |       |       |          |       |          |       |         |                 |             |          |       |           |      |           |   |
|      |      |       |           |                               |             |                            |                  |       |       |       |       |       |       |       |       |          |       |          |       |         |                 |             |          |       |           |      |           |   |
|      |      |       |           |                               |             |                            |                  |       |       |       |       |       |       |       |       |          |       |          |       |         |                 |             |          |       |           |      |           |   |
|      |      |       |           |                               |             |                            |                  |       |       |       |       |       |       |       |       |          |       |          |       |         |                 |             |          |       |           |      |           |   |
|      |      |       |           |                               |             |                            |                  |       |       |       |       |       |       |       |       |          |       |          |       |         |                 |             |          |       |           |      |           |   |
|      |      |       |           |                               |             |                            |                  |       |       |       |       |       |       |       |       |          |       |          |       |         |                 |             |          |       |           |      |           |   |
|      |      |       |           |                               |             |                            |                  |       |       |       |       |       |       |       |       |          |       |          |       |         |                 |             |          |       |           |      |           |   |
|      |      |       |           |                               |             |                            |                  |       |       |       |       |       |       |       |       |          |       |          |       |         |                 |             |          |       |           |      |           |   |
|      |      |       |           |                               |             |                            |                  |       |       |       |       |       |       |       |       |          |       |          |       |         |                 |             |          |       |           |      |           |   |
|      |      |       |           |                               |             |                            |                  |       |       |       |       |       |       |       |       |          |       |          |       |         |                 |             |          |       |           |      |           |   |
|      |      |       |           |                               |             |                            |                  |       |       |       |       |       |       |       |       |          |       |          |       |         |                 |             |          |       |           |      |           |   |
|      |      |       |           |                               |             |                            |                  |       |       |       |       |       |       |       |       |          |       |          |       |         |                 |             |          |       |           |      |           |   |
|      |      |       |           |                               |             |                            |                  |       |       |       |       |       |       |       |       |          |       |          |       |         |                 |             |          |       |           |      |           |   |
|      |      |       |           |                               |             |                            |                  |       |       |       |       |       |       |       |       |          |       |          |       |         |                 |             |          |       |           |      |           |   |
|      |      |       |           |                               |             |                            |                  |       |       |       |       |       |       |       |       |          |       |          |       |         |                 |             |          |       |           |      |           |   |
|      |      |       |           |                               |             |                            |                  |       |       |       |       |       |       |       |       |          |       |          |       |         |                 |             |          |       |           |      |           |   |
|      |      |       |           |                               |             |                            |                  |       |       |       |       |       |       |       |       |          |       |          |       |         |                 |             |          |       |           |      |           |   |
|      |      |       |           |                               |             |                            |                  |       |       |       |       |       |       |       |       |          |       |          |       |         |                 |             |          |       |           |      |           |   |
|      |      |       |           |                               |             |                            |                  |       |       |       |       |       |       |       |       |          |       |          |       |         |                 |             |          |       |           |      |           |   |
|      |      |       |           |                               |             |                            |                  |       |       |       |       |       |       |       |       |          |       |          |       |         |                 |             |          |       |           |      |           |   |
|      |      |       |           |                               |             |                            |                  |       |       |       |       |       |       |       |       |          |       |          |       |         |                 |             |          |       |           |      |           |   |
|      |      |       |           |                               |             |                            |                  |       |       |       |       |       |       |       |       |          |       |          |       |         |                 |             |          |       |           |      |           |   |
|      |      |       |           |                               |             |                            |                  |       |       |       |       |       |       |       |       |          |       |          |       |         |                 |             |          |       |           |      |           |   |
|      |      |       |           |                               |             |                            |                  |       |       |       |       |       |       |       |       |          |       |          |       |         |                 |             |          |       |           |      |           |   |
|      |      |       |           |                               |             |                            |                  |       |       |       |       |       |       |       |       |          |       |          |       |         |                 |             |          |       |           |      |           |   |
|      |      |       |           |                               |             |                            |                  |       |       |       |       |       |       |       |       |          |       |          |       |         |                 |             |          |       |           |      |           |   |
|      |      |       |           |                               |             |                            |                  |       |       |       |       |       |       |       |       |          |       |          |       |         |                 |             |          |       |           |      |           |   |
|      |      |       |           |                               |             |                            |                  |       |       |       |       |       |       |       |       |          |       |          |       |         |                 |             |          |       |           |      |           |   |
|      |      |       |           |                               |             |                            |                  |       |       |       |       |       |       |       |       |          |       |          |       |         |                 |             |          |       |           |      |           |   |
|      |      |       |           |                               |             |                            |                  |       |       |       |       |       |       |       |       |          |       |          |       |         |                 |             |          |       |           |      |           |   |
|      |      |       |           |                               |             |                            |                  |       |       |       |       |       |       |       |       |          |       |          |       |         |                 |             |          |       |           |      |           |   |
|      |      |       |           |                               |             |                            |                  |       |       |       |       |       |       |       |       |          |       |          |       |         |                 |             |          |       |           |      |           |   |
|      |      |       |           |                               |             |                            |                  |       |       |       |       |       |       |       |       |          |       |          |       |         |                 |             |          |       |           |      |           |   |
|      |      |       |           |                               |             |                            |                  |       |       |       |       |       |       |       |       |          |       |          |       |         |                 |             |          |       |           |      |           |   |

WinHavik 9.0.2(build 3) (c) dirActivity-software 19-05-2020 09:31

| nr   | z,gem | lengte | groep | bovenbouw                   | railonderbreking           | km1      | km2      | kenmerk | Wissellen | railruwheid | spectrum |          | toeslagen | correctie |         |
|------|-------|--------|-------|-----------------------------|----------------------------|----------|----------|---------|-----------|-------------|----------|----------|-----------|-----------|---------|
|      |       |        |       |                             |                            |          |          |         |           |             | brug     | raildemp | algemeen  | prognose  | plafond |
| 7391 | 17.7  | 8      | (1)   | 2=hout/zigzagbeton+ball.bed | 1=voegloos spoor of wissel | 87932000 | 87940000 | 26889   | 0.0       | 0=gemiddeld | 0.0      |          | 0.13      | 56        | j       |
|      |       |        |       |                             |                            |          |          |         |           |             |          |          |           |           |         |
|      |       |        |       |                             |                            |          |          |         |           |             |          |          |           |           |         |
|      |       |        |       |                             |                            |          |          |         |           |             |          |          |           |           |         |
|      |       |        |       |                             |                            |          |          |         |           |             |          |          |           |           |         |
| 7392 | 17.7  | 17     | (1)   | 2=hout/zigzagbeton+ball.bed | 1=voegloos spoor of wissel | 87940000 | 87957000 | 26889   | 0.0       | 0=gemiddeld | 0.0      |          | 0.00      | 60        | n       |
|      |       |        |       |                             |                            |          |          |         |           |             |          |          |           |           |         |
|      |       |        |       |                             |                            |          |          |         |           |             |          |          |           |           |         |
|      |       |        |       |                             |                            |          |          |         |           |             |          |          |           |           |         |
|      |       |        |       |                             |                            |          |          |         |           |             |          |          |           |           |         |
|      |       |        |       |                             |                            |          |          |         |           |             |          |          |           |           |         |
|      |       |        |       |                             |                            |          |          |         |           |             |          |          |           |           |         |
|      |       |        |       |                             |                            |          |          |         |           |             |          |          |           |           |         |
|      |       |        |       |                             |                            |          |          |         |           |             |          |          |           |           |         |
|      |       |        |       |                             |                            |          |          |         |           |             |          |          |           |           |         |
|      |       |        |       |                             |                            |          |          |         |           |             |          |          |           |           |         |
|      |       |        |       |                             |                            |          |          |         |           |             |          |          |           |           |         |
|      |       |        |       |                             |                            |          |          |         |           |             |          |          |           |           |         |
|      |       |        |       |                             |                            |          |          |         |           |             |          |          |           |           |         |
|      |       |        |       |                             |                            |          |          |         |           |             |          |          |           |           |         |
|      |       |        |       |                             |                            |          |          |         |           |             |          |          |           |           |         |
|      |       |        |       |                             |                            |          |          |         |           |             |          |          |           |           |         |
|      |       |        |       |                             |                            |          |          |         |           |             |          |          |           |           |         |
|      |       |        |       |                             |                            |          |          |         |           |             |          |          |           |           |         |
|      |       |        |       |                             |                            |          |          |         |           |             |          |          |           |           |         |
| 7393 | 17.7  | 25     | (1)   | 2=hout/zigzagbeton+ball.bed | 1=voegloos spoor of wissel | 87957000 | 87982000 | 26889   | 0.0       | 0=gemiddeld | 0.0      |          | 0.00      | 60        | n       |
|      |       |        |       |                             |                            |          |          |         |           |             |          |          |           |           |         |
|      |       |        |       |                             |                            |          |          |         |           |             |          |          |           |           |         |
|      |       |        |       |                             |                            |          |          |         |           |             |          |          |           |           |         |
|      |       |        |       |                             |                            |          |          |         |           |             |          |          |           |           |         |
|      |       |        |       |                             |                            |          |          |         |           |             |          |          |           |           |         |
|      |       |        |       |                             |                            |          |          |         |           |             |          |          |           |           |         |
|      |       |        |       |                             |                            |          |          |         |           |             |          |          |           |           |         |
|      |       |        |       |                             |                            |          |          |         |           |             |          |          |           |           |         |
|      |       |        |       |                             |                            |          |          |         |           |             |          |          |           |           |         |
|      |       |        |       |                             |                            |          |          |         |           |             |          |          |           |           |         |
|      |       |        |       |                             |                            |          |          |         |           |             |          |          |           |           |         |
|      |       |        |       |                             |                            |          |          |         |           |             |          |          |           |           |         |
|      |       |        |       |                             |                            |          |          |         |           |             |          |          |           |           |         |
|      |       |        |       |                             |                            |          |          |         |           |             |          |          |           |           |         |
|      |       |        |       |                             |                            |          |          |         |           |             |          |          |           |           |         |
|      |       |        |       |                             |                            |          |          |         |           |             |          |          |           |           |         |
|      |       |        |       |                             |                            |          |          |         |           |             |          |          |           |           |         |
|      |       |        |       |                             |                            |          |          |         |           |             |          |          |           |           |         |
|      |       |        |       |                             |                            |          |          |         |           |             |          |          |           |           |         |
|      |       |        |       |                             |                            |          |          |         |           |             |          |          |           |           |         |
|      |       |        |       |                             |                            |          |          |         |           |             |          |          |           |           |         |
| 7394 | 17.7  | 25     | (1)   | 2=hout/zigzagbeton+ball.bed | 1=voegloos spoor of wissel | 87957000 | 87982000 | 26889   | 0.0       | 0=gemiddeld | 0.0      |          | 0.00      | 60        | n       |
|      |       |        |       |                             |                            |          |          |         |           |             |          |          |           |           |         |
| 7395 | 17.7  | 25     | (1)   | 2=hout/zigzagbeton+ball.bed | 1=voegloos spoor of wissel | 87957000 | 87982000 | 26889   | 0.0       | 0=gemiddeld | 0.0      |          | 0.00      | 60        | n       |
|      |       |        |       |                             |                            |          |          |         |           |             |          |          |           |           |         |

| nr   |      | z.gem | lengte |     | groep                       | bovenbouw   |                            | railonderbreking |       |       |          | km1   |          | km2   | kenmerk | Wissellen |                 | railruwheid |       | spectrum |          | toeslagen |          | correctie |       |       |
|------|------|-------|--------|-----|-----------------------------|-------------|----------------------------|------------------|-------|-------|----------|-------|----------|-------|---------|-----------|-----------------|-------------|-------|----------|----------|-----------|----------|-----------|-------|-------|
|      |      |       |        |     |                             |             |                            |                  |       |       |          |       |          |       |         |           |                 |             |       | brug     | raildemp | algemeen  | prognose | plafond   |       |       |
|      |      |       | 2      | 1   | ic-r                        | reizigers   |                            | a                | 0.00  | 60    | n        | 0.02  | 40       | j     | 0.00    | 60        | n               | 0.01        | 40    | j        | 0.00     | 60        | n        | 0.00      | 40    | j     |
|      |      |       | 2      | 1   | icm-3                       | reizigers   |                            | o                | 0.00  | 60    | n        | 1.80  | 40       | n     | 0.00    | 60        | n               | 1.32        | 40    | n        | 0.00     | 60        | n        | 0.33      | 40    | n     |
|      |      |       | 2      | 1   | icm-3                       | reizigers   |                            | o                | 0.03  | 60    | n        | 1.71  | 40       | j     | 0.00    | 60        | n               | 1.65        | 40    | j        | 0.00     | 60        | n        | 0.27      | 40    | j     |
|      |      |       | 3      | 4   | e-loc                       | goederen    |                            | a                | 0.01  | 60    | n        | 0.00  | 40       | j     | 0.01    | 60        | n               | 0.00        | 40    | j        | 0.01     | 60        | n        | 0.00      | 40    | j     |
|      |      |       | 3      | 4   | e-loc                       | goederen    |                            | o                | 0.01  | 60    | n        | 0.00  | 40       | j     | 0.02    | 60        | n               | 0.00        | 40    | j        | 0.01     | 60        | n        | 0.00      | 40    | j     |
|      |      |       | 3      | 4   | e-loc                       | reizigers   |                            | a                | 0.01  | 60    | n        | 0.11  | 40       | n     | 0.01    | 60        | n               | 0.05        | 40    | n        | 0.00     | 60        | n        | 0.01      | 40    | n     |
|      |      |       | 3      | 4   | e-loc                       | reizigers   |                            | o                | 0.01  | 60    | n        | 0.11  | 40       | j     | 0.00    | 60        | n               | 0.04        | 40    | j        | 0.00     | 60        | n        | 0.01      | 40    | j     |
|      |      |       | 4      | 3   | goederen                    | goederen    |                            | a                | 1.47  | 60    | n        | 0.00  | 40       | j     | 0.74    | 60        | n               | 0.00        | 40    | j        | 0.99     | 60        | n        | 0.00      | 40    | j     |
|      |      |       | 4      | 3   | goederen                    | goederen    |                            | o                | 0.91  | 60    | n        | 0.00  | 40       | j     | 2.02    | 60        | n               | 0.00        | 40    | j        | 1.05     | 60        | n        | 0.00      | 40    | j     |
|      |      |       | 5      | 4   | de-loc                      | goederen    |                            | a                | 0.02  | 60    | n        | 0.00  | 40       | j     | 0.01    | 60        | n               | 0.00        | 40    | j        | 0.00     | 60        | n        | 0.00      | 40    | j     |
|      |      |       | 5      | 4   | de-loc                      | goederen    |                            | o                | 0.01  | 60    | n        | 0.00  | 40       | j     | 0.01    | 60        | n               | 0.00        | 40    | j        | 0.01     | 60        | n        | 0.00      | 40    | j     |
|      |      |       | 6      | 4   | de-loc-6400                 | goederen    |                            | a                | 0.03  | 60    | n        | 0.00  | 40       | j     | 0.02    | 60        | n               | 0.00        | 40    | j        | 0.03     | 60        | n        | 0.00      | 40    | j     |
|      |      |       | 6      | 4   | de-loc-6400                 | goederen    |                            | o                | 0.03  | 60    | n        | 0.00  | 40       | j     | 0.06    | 60        | n               | 0.00        | 40    | j        | 0.02     | 60        | n        | 0.00      | 40    | j     |
|      |      |       | 8      | 4   | ic-r-sr                     | reizigers   |                            | a                | 0.03  | 60    | n        | 0.39  | 40       | n     | 0.06    | 60        | n               | 0.13        | 40    | n        | 0.00     | 60        | n        | 0.04      | 40    | n     |
|      |      |       | 8      | 4   | ic-r-sr                     | reizigers   |                            | o                | 0.04  | 60    | n        | 0.36  | 40       | j     | 0.01    | 60        | n               | 0.20        | 40    | j        | 0.00     | 60        | n        | 0.06      | 40    | j     |
|      |      |       | 8      | 4   | icm-4                       | reizigers   |                            | a                | 0.00  | 60    | n        | 1.72  | 40       | n     | 0.00    | 60        | n               | 1.28        | 40    | n        | 0.00     | 60        | n        | 0.32      | 40    | n     |
|      |      |       | 8      | 4   | icm-4                       | reizigers   |                            | o                | 0.04  | 60    | n        | 1.60  | 40       | j     | 0.00    | 60        | n               | 1.60        | 40    | j        | 0.00     | 60        | n        | 0.28      | 40    | j     |
|      |      |       | 8      | 4   | int-r                       | reizigers   |                            | a                | 0.09  | 60    | n        | 0.27  | 40       | n     | 0.10    | 60        | n               | 0.25        | 40    | n        | 0.00     | 60        | n        | 0.00      | 40    | n     |
|      |      |       | 8      | 4   | int-r                       | reizigers   |                            | o                | 0.13  | 60    | n        | 0.34  | 40       | j     | 0.00    | 60        | n               | 0.01        | 40    | j        | 0.00     | 60        | n        | 0.00      | 40    | j     |
| 7593 | 17.7 |       | 14     | (1) | 0=geen invoer               |             | 0=geen invoer              |                  |       |       | 88296000 |       | 88310000 |       | 26984   |           | 0.0 0=gemiddeld |             | 0.0   |          |          |           | 0.0      |           |       |       |
| 8449 | 17.7 |       | 9      | (1) | 2=hout/zigzagbeton+ball.bed |             | 1=voegloos spoor of wissel |                  |       |       | 87689000 |       | 87698000 |       | 26854   |           | 0.0 0=gemiddeld |             | 0.0   |          |          |           | 0.5      |           |       |       |
|      |      |       |        | vc  | rs                          | materieel   | treintype                  | r                | Dag   |       | Qstop    | Istop | Rstop    | Avond |         | Qstop     | Istop           | Rstop       | Nacht |          | Qstop    | Istop     | Rstop    |           |       |       |
|      |      |       |        | 1   | 3                           | mat'64-v    | reizigers                  | a                | Qdoor | Vdoor |          |       |          | Rdoor | Qdoor   |           |                 |             | Vdoor | Rdoor    |          |           |          | Qdoor     | Vdoor | Rdoor |
|      |      |       |        | 1   | 3                           | mat'64-v    | reizigers                  | o                | 0.00  | 60    | n        | 0.02  | 56       | n     | 0.00    | 60        | n               | 0.00        | 56    | n        | 0.00     | 60        | n        | 0.00      | 56    | n     |
|      |      |       |        | 2   | 1                           | ic-r        | reizigers                  | a                | 0.00  | 60    | n        | 0.02  | 53       | j     | 0.00    | 60        | n               | 0.02        | 53    | j        | 0.00     | 60        | n        | 0.00      | 53    | j     |
|      |      |       |        | 2   | 1                           | ic-r        | reizigers                  | a                | 0.00  | 60    | n        | 0.03  | 56       | n     | 0.00    | 60        | n               | 0.01        | 56    | n        | 0.00     | 60        | n        | 0.00      | 56    | n     |
|      |      |       |        | 2   | 1                           | ic-r        | reizigers                  | o                | 0.00  | 60    | n        | 0.03  | 53       | j     | 0.00    | 60        | n               | 0.02        | 53    | j        | 0.00     | 60        | n        | 0.00      | 53    | j     |
|      |      |       |        | 2   | 1                           | icm-3       | reizigers                  | a                | 0.00  | 60    | n        | 2.70  | 56       | n     | 0.00    | 60        | n               | 1.95        | 56    | n        | 0.00     | 60        | n        | 0.51      | 56    | n     |
|      |      |       |        | 2   | 1                           | icm-3       | reizigers                  | o                | 0.06  | 60    | n        | 2.55  | 53       | j     | 0.03    | 60        | n               | 2.49        | 53    | j        | 0.00     | 60        | n        | 0.39      | 53    | j     |
|      |      |       |        | 3   | 4                           | e-loc       | goederen                   | a                | 0.01  | 60    | n        | 0.00  | 40       | j     | 0.01    | 60        | n               | 0.00        | 40    | j        | 0.01     | 60        | n        | 0.00      | 40    | j     |
|      |      |       |        | 3   | 4                           | e-loc       | goederen                   | o                | 0.01  | 60    | n        | 0.00  | 40       | j     | 0.02    | 60        | n               | 0.00        | 40    | j        | 0.01     | 60        | n        | 0.00      | 40    | j     |
|      |      |       |        | 3   | 4                           | e-loc       | reizigers                  | a                | 0.01  | 60    | n        | 0.16  | 56       | n     | 0.02    | 60        | n               | 0.08        | 56    | n        | 0.00     | 60        | n        | 0.01      | 56    | n     |
|      |      |       |        | 3   | 4                           | e-loc       | reizigers                  | o                | 0.01  | 60    | n        | 0.16  | 53       | j     | 0.00    | 60        | n               | 0.06        | 53    | j        | 0.00     | 60        | n        | 0.02      | 53    | j     |
|      |      |       |        | 4   | 3                           | goederen    | goederen                   | a                | 2.21  | 60    | n        | 0.00  | 40       | j     | 1.10    | 60        | n               | 0.00        | 40    | j        | 1.49     | 60        | n        | 0.00      | 40    | j     |
|      |      |       |        | 4   | 3                           | goederen    | goederen                   | o                | 1.37  | 60    | n        | 0.00  | 40       | j     | 3.03    | 60        | n               | 0.00        | 40    | j        | 1.58     | 60        | n        | 0.00      | 40    | j     |
|      |      |       |        | 5   | 4                           | de-loc      | goederen                   | a                | 0.03  | 60    | n        | 0.00  | 40       | j     | 0.01    | 60        | n               | 0.00        | 40    | j        | 0.01     | 60        | n        | 0.00      | 40    | j     |
|      |      |       |        | 5   | 4                           | de-loc      | goederen                   | o                | 0.01  | 60    | n        | 0.00  | 40       | j     | 0.01    | 60        | n               | 0.00        | 40    | j        | 0.02     | 60        | n        | 0.00      | 40    | j     |
|      |      |       |        | 6   | 4                           | de-loc-6400 | goederen                   | a                | 0.05  | 60    | n        | 0.00  | 40       | j     | 0.02    | 60        | n               | 0.00        | 40    | j        | 0.04     | 60        | n        | 0.00      | 40    | j     |
|      |      |       |        | 6   | 4                           | de-loc-6400 | goederen                   | o                | 0.04  | 60    | n        | 0.00  | 40       | j     | 0.09    | 60        | n               | 0.00        | 40    | j        | 0.04     | 60        | n        | 0.00      | 40    | j     |
|      |      |       |        | 8   | 4                           | ic-r-sr     | reizigers                  | a                | 0.05  | 60    | n        | 0.59  | 56       | n     | 0.09    | 60        | n               | 0.19        | 56    | n        | 0.00     | 60        | n        | 0.05      | 56    | n     |
|      |      |       |        | 8   | 4                           | ic-r-sr     | reizigers                  | o                | 0.06  | 60    | n        | 0.54  | 53       | j     | 0.01    | 60        | n               | 0.29        | 53    | j        | 0.00     | 60        | n        | 0.10      | 53    | j     |
|      |      |       |        | 8   | 4                           | icm-4       | reizigers                  | a                | 0.00  | 60    | n        | 2.56  | 56       | n     | 0.00    | 60        | n               | 1.96        | 56    | n        | 0.00     | 60        | n        | 0.48      | 56    | n     |
|      |      |       |        | 8   | 4                           | icm-4       | reizigers                  | o                | 0.08  | 60    | n        | 2.40  | 53       | j     | 0.00    | 60        | n               | 2.40        | 53    | j        | 0.00     | 60        | n        | 0.40      | 53    | j     |
|      |      |       |        | 8   | 4                           | int-r       | reizigers                  | a                | 0.14  | 60    | n        | 0.40  | 56       | n     | 0.15    | 60        | n               | 0.38        | 56    | n        | 0.00     | 60        | n        | 0.00      | 56    | n     |
|      |      |       |        | 8   | 4                           | int-r       | reizigers                  | o                | 0.19  | 60    | n        | 0.51  | 53       | j     | 0.00    | 60        | n               | 0.02        | 53    | j        | 0.00     | 60        | n        | 0.01      | 53    | j     |
| 8450 | 17.7 |       | 2      | (1) | 2=hout/zigzagbeton+ball.bed |             | 1=voegloos spoor of wissel |                  |       |       | 87698000 |       | 87700000 |       | 26854   |           | 0.0 0=gemiddeld |             | 0.0   |          |          |           | 0.5      |           |       |       |
|      |      |       |        | vc  | rs                          | materieel   | treintype                  | r                | Dag   |       | Qstop    | Istop | Rstop    | Avond |         | Qstop     | Istop           | Rstop       | Nacht |          | Qstop    | Istop     | Rstop    |           |       |       |
|      |      |       |        | 1   | 3                           | mat'64-v    | reizigers                  | a                | Qdoor | Vdoor |          |       |          | Rdoor | Qdoor   |           |                 |             | Vdoor | Rdoor    |          |           |          | Qdoor     | Vdoor | Rdoor |
|      |      |       |        | 1   | 3                           | mat'64-v    | reizigers                  | o                | 0.00  | 60    | n        | 0.02  | 46       | j     | 0.00    | 60        | n               | 0.02        | 46    | j        | 0.00     | 60        | n        | 0.00      | 46    | j     |
|      |      |       |        | 2   | 1                           | ic-r        | reizigers                  | a                | 0.00  | 60    | n        | 0.03  | 56       | n     | 0.00    | 60        | n               | 0.01        | 56    | n        | 0.00     | 60        | n        | 0.00      | 56    | n     |
|      |      |       |        | 2   | 1                           | ic-r        | reizigers                  | o                | 0.00  | 60    | n        | 0.03  | 46       | j     | 0.00    | 60        | n               | 0.02        | 46    | j        | 0.00     | 60        | n        | 0.00      | 46    | j     |
|      |      |       |        | 2   | 1                           | icm-3       | reizigers                  | a                | 0.00  | 60    | n        | 2.70  | 56       | n     | 0.00    | 60        | n               | 1.95        | 56    | n        | 0.00     | 60        | n        | 0.51      | 56    | n     |
|      |      |       |        | 2   | 1                           | icm-3       | reizigers                  | o                | 0.06  | 60    | n        | 2.55  | 46       | j     | 0.03    | 60        | n               | 2.49        | 46    | j        | 0.00     | 60        | n        | 0.39      | 46    | j     |
|      |      |       |        | 3   | 4                           | e-loc       | goederen                   | a                | 0.01  | 60    | n        | 0.00  | 40       | j     | 0.01    | 60        | n               | 0.00        | 40    | j        | 0.01     | 60        | n        | 0.00      | 40    | j     |
|      |      |       |        | 3   | 4                           | e-loc       | goederen                   | o                | 0.01  | 60    | n        | 0.00  | 40       | j     | 0.02    | 60        | n               | 0.00        | 40    | j        | 0.01     | 60        | n        | 0.00      | 40    | j     |
|      |      |       |        | 3   | 4                           | e-loc       | reizigers                  | a                | 0.01  | 60    | n        | 0.16  | 56       | n     | 0.02    | 60        | n               | 0.08        | 56    | n        | 0.00     | 60        | n        | 0.01      | 56    | n     |
|      |      |       |        | 3   | 4                           | e-loc       | reizigers                  | o                | 0.01  | 60    | n        | 0.16  | 46       | j     | 0.00    | 60        | n               | 0.06        | 46    | j        | 0.00     | 60        | n        | 0.02      | 46    | j     |

| nr   |      | z,gem | lengte |     | groep                       | bovenbouw |                            | railonderbreking |    |       |       |       |          | km1   |          | km2   | kenmerk | Wissellen |       | railruwheid |             | spectrum |       | toeslagen |   | correctie |       |          |       |         |       |
|------|------|-------|--------|-----|-----------------------------|-----------|----------------------------|------------------|----|-------|-------|-------|----------|-------|----------|-------|---------|-----------|-------|-------------|-------------|----------|-------|-----------|---|-----------|-------|----------|-------|---------|-------|
|      |      |       |        |     |                             |           |                            |                  |    |       |       |       |          |       |          |       |         |           |       |             |             | brug     |       | raildemp  |   | algemeen  |       | prognose |       | plafond |       |
|      |      |       | 4      | 3   | goederen                    | goederen  | a                          | 2.21             | 60 | n     | 0.00  | 40    | j        | 1.10  | 60       | n     | 0.00    | 40        | j     | 1.49        | 60          | n        | 0.00  | 40        | j | 1.58      | 60    | n        | 0.00  | 40      | j     |
|      |      |       | 4      | 3   | goederen                    | goederen  | o                          | 1.37             | 60 | n     | 0.00  | 40    | j        | 3.03  | 60       | n     | 0.00    | 40        | j     | 1.58        | 60          | n        | 0.00  | 40        | j | 1.58      | 60    | n        | 0.00  | 40      | j     |
|      |      |       | 5      | 4   | de-loc                      | goederen  | a                          | 0.03             | 60 | n     | 0.00  | 40    | j        | 0.01  | 60       | n     | 0.00    | 40        | j     | 0.01        | 60          | n        | 0.00  | 40        | j | 0.01      | 60    | n        | 0.00  | 40      | j     |
|      |      |       | 5      | 4   | de-loc                      | goederen  | o                          | 0.01             | 60 | n     | 0.00  | 40    | j        | 0.01  | 60       | n     | 0.00    | 40        | j     | 0.02        | 60          | n        | 0.00  | 40        | j | 0.02      | 60    | n        | 0.00  | 40      | j     |
|      |      |       | 6      | 4   | de-loc-6400                 | goederen  | a                          | 0.05             | 60 | n     | 0.00  | 40    | j        | 0.02  | 60       | n     | 0.00    | 40        | j     | 0.04        | 60          | n        | 0.00  | 40        | j | 0.04      | 60    | n        | 0.00  | 40      | j     |
|      |      |       | 6      | 4   | de-loc-6400                 | goederen  | o                          | 0.04             | 60 | n     | 0.00  | 40    | j        | 0.09  | 60       | n     | 0.00    | 40        | j     | 0.04        | 60          | n        | 0.00  | 40        | j | 0.04      | 60    | n        | 0.00  | 40      | j     |
|      |      |       | 8      | 4   | ic-r-sr                     | reizigers | a                          | 0.05             | 60 | n     | 0.59  | 56    | n        | 0.09  | 60       | n     | 0.19    | 56        | n     | 0.00        | 60          | n        | 0.05  | 56        | n | 0.00      | 60    | n        | 0.05  | 56      | n     |
|      |      |       | 8      | 4   | ic-r-sr                     | reizigers | o                          | 0.06             | 60 | n     | 0.54  | 46    | j        | 0.01  | 60       | n     | 0.29    | 46        | j     | 0.00        | 60          | n        | 0.10  | 46        | j | 0.00      | 60    | n        | 0.10  | 46      | j     |
|      |      |       | 8      | 4   | icm-4                       | reizigers | a                          | 0.00             | 60 | n     | 2.56  | 56    | n        | 0.00  | 60       | n     | 1.96    | 56        | n     | 0.00        | 60          | n        | 0.48  | 56        | n | 0.00      | 60    | n        | 0.48  | 56      | n     |
|      |      |       | 8      | 4   | icm-4                       | reizigers | o                          | 0.08             | 60 | n     | 2.40  | 46    | j        | 0.00  | 60       | n     | 2.40    | 46        | j     | 0.00        | 60          | n        | 0.40  | 46        | j | 0.00      | 60    | n        | 0.40  | 46      | j     |
|      |      |       | 8      | 4   | int-r                       | reizigers | a                          | 0.14             | 60 | n     | 0.40  | 56    | n        | 0.15  | 60       | n     | 0.38    | 56        | n     | 0.00        | 60          | n        | 0.00  | 56        | n | 0.00      | 60    | n        | 0.00  | 56      | n     |
|      |      |       | 8      | 4   | int-r                       | reizigers | o                          | 0.19             | 60 | n     | 0.51  | 46    | j        | 0.00  | 60       | n     | 0.02    | 46        | j     | 0.00        | 60          | n        | 0.01  | 46        | j | 0.00      | 60    | n        | 0.01  | 46      | j     |
| 8451 | 17.7 |       | 2      | (1) | 2=hout/zigzagbeton+ball.bed |           | 1=voegloos spoor of wissel |                  |    |       |       |       | 87700000 |       | 87702000 |       | 26854   |           | 0.0   |             | 0=gemiddeld |          | 0.0   |           |   |           |       |          | 0.5   |         |       |
|      |      |       | vc     | rs  | materieel                   | treintype | r                          | Dag              |    | Qdoor | Vdoor | Rdoor | Qstop    | Istop | Rstop    | Avond |         | Qdoor     | Vdoor | Rdoor       | Qstop       | Istop    | Rstop | Nacht     |   | Qdoor     | Vdoor | Rdoor    | Qstop | Istop   | Rstop |
|      |      |       | 1      | 3   | mat'64-v                    | reizigers | a                          | 0.00             | 60 | n     | 0.02  | 48    | n        | 0.00  | 60       | n     | 0.00    | 60        | n     | 0.02        | 48          | n        | 0.00  | 60        | n | 0.00      | 60    | n        | 0.00  | 48      | n     |
|      |      |       | 1      | 3   | mat'64-v                    | reizigers | o                          | 0.00             | 60 | n     | 0.02  | 46    | j        | 0.00  | 60       | n     | 0.02    | 46        | j     | 0.00        | 60          | n        | 0.00  | 46        | j | 0.00      | 60    | n        | 0.00  | 46      | j     |
|      |      |       | 2      | 1   | ic-r                        | reizigers | a                          | 0.00             | 60 | n     | 0.03  | 48    | n        | 0.00  | 60       | n     | 0.01    | 48        | n     | 0.00        | 60          | n        | 0.00  | 48        | n | 0.00      | 60    | n        | 0.00  | 48      | n     |
|      |      |       | 2      | 1   | ic-r                        | reizigers | o                          | 0.00             | 60 | n     | 0.03  | 46    | j        | 0.00  | 60       | n     | 0.02    | 46        | j     | 0.00        | 60          | n        | 0.00  | 46        | j | 0.00      | 60    | n        | 0.00  | 46      | j     |
|      |      |       | 2      | 1   | icm-3                       | reizigers | a                          | 0.00             | 60 | n     | 2.70  | 48    | n        | 0.00  | 60       | n     | 1.95    | 48        | n     | 0.00        | 60          | n        | 0.51  | 48        | n | 0.00      | 60    | n        | 0.51  | 48      | n     |
|      |      |       | 2      | 1   | icm-3                       | reizigers | o                          | 0.06             | 60 | n     | 2.55  | 46    | j        | 0.03  | 60       | n     | 2.49    | 46        | j     | 0.00        | 60          | n        | 0.39  | 46        | j | 0.00      | 60    | n        | 0.39  | 46      | j     |
|      |      |       | 3      | 4   | e-loc                       | goederen  | a                          | 0.01             | 60 | n     | 0.00  | 40    | j        | 0.01  | 60       | n     | 0.00    | 40        | j     | 0.01        | 60          | n        | 0.00  | 40        | j | 0.01      | 60    | n        | 0.00  | 40      | j     |
|      |      |       | 3      | 4   | e-loc                       | goederen  | o                          | 0.01             | 60 | n     | 0.00  | 40    | j        | 0.02  | 60       | n     | 0.00    | 40        | j     | 0.02        | 60          | n        | 0.00  | 40        | j | 0.01      | 60    | n        | 0.00  | 40      | j     |
|      |      |       | 3      | 4   | e-loc                       | reizigers | a                          | 0.01             | 60 | n     | 0.16  | 48    | n        | 0.02  | 60       | n     | 0.08    | 48        | n     | 0.00        | 60          | n        | 0.01  | 48        | n | 0.00      | 60    | n        | 0.01  | 48      | n     |
|      |      |       | 3      | 4   | e-loc                       | reizigers | o                          | 0.01             | 60 | n     | 0.16  | 46    | j        | 0.00  | 60       | n     | 0.06    | 46        | j     | 0.00        | 60          | n        | 0.02  | 46        | j | 0.00      | 60    | n        | 0.02  | 46      | j     |
|      |      |       | 4      | 3   | goederen                    | goederen  | a                          | 2.21             | 60 | n     | 0.00  | 40    | j        | 1.10  | 60       | n     | 0.00    | 40        | j     | 1.49        | 60          | n        | 0.00  | 40        | j | 1.49      | 60    | n        | 0.00  | 40      | j     |
|      |      |       | 4      | 3   | goederen                    | goederen  | o                          | 1.37             | 60 | n     | 0.00  | 40    | j        | 3.03  | 60       | n     | 0.00    | 40        | j     | 1.58        | 60          | n        | 0.00  | 40        | j | 1.58      | 60    | n        | 0.00  | 40      | j     |
|      |      |       | 5      | 4   | de-loc                      | goederen  | a                          | 0.03             | 60 | n     | 0.00  | 40    | j        | 0.01  | 60       | n     | 0.00    | 40        | j     | 0.01        | 60          | n        | 0.00  | 40        | j | 0.01      | 60    | n        | 0.00  | 40      | j     |
|      |      |       | 5      | 4   | de-loc                      | goederen  | o                          | 0.01             | 60 | n     | 0.00  | 40    | j        | 0.01  | 60       | n     | 0.00    | 40        | j     | 0.02        | 60          | n        | 0.00  | 40        | j | 0.02      | 60    | n        | 0.00  | 40      | j     |
|      |      |       | 6      | 4   | de-loc-6400                 | goederen  | a                          | 0.05             | 60 | n     | 0.00  | 40    | j        | 0.02  | 60       | n     | 0.00    | 40        | j     | 0.04        | 60          | n        | 0.00  | 40        | j | 0.04      | 60    | n        | 0.00  | 40      | j     |
|      |      |       | 6      | 4   | de-loc-6400                 | goederen  | o                          | 0.04             | 60 | n     | 0.00  | 40    | j        | 0.09  | 60       | n     | 0.00    | 40        | j     | 0.04        | 60          | n        | 0.00  | 40        | j | 0.04      | 60    | n        | 0.00  | 40      | j     |
|      |      |       | 8      | 4   | ic-r-sr                     | reizigers | a                          | 0.05             | 60 | n     | 0.59  | 48    | n        | 0.09  | 60       | n     | 0.19    | 48        | n     | 0.00        | 60          | n        | 0.05  | 48        | n | 0.00      | 60    | n        | 0.05  | 48      | n     |
|      |      |       | 8      | 4   | ic-r-sr                     | reizigers | o                          | 0.06             | 60 | n     | 0.54  | 46    | j        | 0.01  | 60       | n     | 0.29    | 46        | j     | 0.00        | 60          | n        | 0.10  | 46        | j | 0.00      | 60    | n        | 0.10  | 46      | j     |
|      |      |       | 8      | 4   | icm-4                       | reizigers | a                          | 0.00             | 60 | n     | 2.56  | 48    | n        | 0.00  | 60       | n     | 1.96    | 48        | n     | 0.00        | 60          | n        | 0.48  | 48        | n | 0.00      | 60    | n        | 0.48  | 48      | n     |
|      |      |       | 8      | 4   | icm-4                       | reizigers | o                          | 0.08             | 60 | n     | 2.40  | 46    | j        | 0.00  | 60       | n     | 2.40    | 46        | j     | 0.00        | 60          | n        | 0.40  | 46        | j | 0.00      | 60    | n        | 0.40  | 46      | j     |
|      |      |       | 8      | 4   | int-r                       | reizigers | a                          | 0.14             | 60 | n     | 0.40  | 48    | n        | 0.15  | 60       | n     | 0.38    | 48        | n     | 0.00        | 60          | n        | 0.00  | 48        | n | 0.00      | 60    | n        | 0.00  | 48      | n     |
|      |      |       | 8      | 4   | int-r                       | reizigers | o                          | 0.19             | 60 | n     | 0.51  | 46    | j        | 0.00  | 60       | n     | 0.02    | 46        | j     | 0.00        | 60          | n        | 0.01  | 46        | j | 0.00      | 60    | n        | 0.01  | 46      | j     |
| 8535 | 17.7 |       | 12     | (1) | 0=geen invoer               |           | 0=geen invoer              |                  |    |       |       |       | 88008000 |       | 88020000 |       | 26901   |           | 0.0   |             | 0=gemiddeld |          | 0.0   |           |   |           |       |          | 0.0   |         |       |
| 9714 | 17.7 |       | 14     | (1) | 2=hout/zigzagbeton+ball.bed |           | 1=voegloos spoor of wissel |                  |    |       |       |       | 87858000 |       | 87872000 |       | 26857   |           | 0.0   |             | 0=gemiddeld |          | 0.0   |           |   |           |       |          | 0.5   |         |       |
|      |      |       | vc     | rs  | materieel                   | treintype | r                          | Dag              |    | Qdoor | Vdoor | Rdoor | Qstop    | Istop | Rstop    | Avond |         | Qdoor     | Vdoor | Rdoor       | Qstop       | Istop    | Rstop | Nacht     |   | Qdoor     | Vdoor | Rdoor    | Qstop | Istop   | Rstop |
|      |      |       | 1      | 3   | mat'64-v                    | reizigers | a                          | 0.00             | 60 | n     | 0.02  | 40    | n        | 0.00  | 60       | n     | 0.00    | 60        | n     | 0.02        | 40          | n        | 0.00  | 60        | n | 0.00      | 60    | n        | 0.00  | 40      | n     |
|      |      |       | 1      | 3   | mat'64-v                    | reizigers | o                          | 0.00             | 60 | n     | 0.02  | 40    | j        | 0.00  | 60       | n     | 0.02    | 40        | j     | 0.00        | 60          | n        | 0.00  | 40        | j | 0.00      | 60    | n        | 0.00  | 40      | j     |
|      |      |       | 2      | 1   | ic-r                        | reizigers | a                          | 0.00             | 60 | n     | 0.03  | 40    | n        | 0.00  | 60       | n     | 0.01    | 40        | n     | 0.00        | 60          | n        | 0.00  | 40        | n | 0.00      | 60    | n        | 0.00  | 40      | n     |
|      |      |       | 2      | 1   | ic-r                        | reizigers | o                          | 0.00             | 60 | n     | 0.03  | 40    | j        | 0.00  | 60       | n     | 0.02    | 40        | j     | 0.00        | 60          | n        | 0.00  | 40        | j | 0.00      | 60    | n        | 0.00  | 40      | j     |
|      |      |       | 2      | 1   | icm-3                       | reizigers | a                          | 0.00             | 60 | n     | 2.70  | 40    | n        | 0.00  | 60       | n     | 1.95    | 40        | n     | 0.00        | 60          | n        | 0.51  | 40        | n | 0.00      | 60    | n        | 0.51  | 40      | n     |
|      |      |       | 2      | 1   | icm-3                       | reizigers | o                          | 0.06             | 60 | n     | 2.55  | 40    | j        | 0.03  | 60       | n     | 2.49    | 40        | j     | 0.00        | 60          | n        | 0.39  | 40        | j | 0.00      | 60    | n        | 0.39  | 40      | j     |
|      |      |       | 3      | 4   | e-loc                       | goederen  | a                          | 0.01             | 60 | n     | 0.00  | 40    | j        | 0.01  | 60       | n     | 0.00    | 40        | j     | 0.01        | 60          | n        | 0.00  | 40        | j | 0.01      | 60    | n        | 0.00  | 40      | j     |
|      |      |       | 3      | 4   | e-loc                       | goederen  | o                          | 0.01             | 60 | n     | 0.00  | 40    | j        | 0.02  | 60       | n     | 0.00    | 40        | j     | 0.02        | 60          | n        | 0.00  | 40        | j | 0.01      | 60    | n        | 0.00  | 40      | j     |
|      |      |       | 3      | 4   | e-loc                       | reizigers | a                          | 0.01             | 60 | n     | 0.16  | 40    | n        | 0.02  | 60       | n     | 0.08    | 40        | n     | 0.00        | 60          | n        | 0.01  | 40        | n | 0.00      | 60    | n        | 0.01  | 40      | n     |
|      |      |       | 3      | 4   | e-loc                       | reizigers | o                          | 0.01             | 60 | n     | 0.16  | 40    | j        | 0.00  | 60       | n     | 0.06    | 40        | j     | 0.00        | 60          | n        | 0.02  | 40        | j | 0.00      | 60    | n        | 0.02  | 40      | j     |
|      |      |       | 4      | 3   | goederen                    | goederen  | a                          | 2.21             | 60 | n     | 0.00  | 40    | j        | 1.10  | 60       | n     | 0.00    | 40        | j     | 1.49        | 60          | n        | 0.00  | 40        | j | 1.49      | 60    | n        | 0.00  | 40      | j     |
|      |      |       | 4      | 3   | goederen                    | goederen  | o                          | 1.37             | 60 | n     | 0.00  | 40    | j        | 3.03  | 60       | n     | 0.00    | 40        | j     | 1.58        | 60          | n        | 0.00  | 40        | j | 1.58      | 60    |          |       |         |       |

|       |       |        |           |                             |                            |          |          |       |     |             |      |     |         | spectrum  |             | toeslagen |          | correctie |          |         |    |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|-------|-------|--------|-----------|-----------------------------|----------------------------|----------|----------|-------|-----|-------------|------|-----|---------|-----------|-------------|-----------|----------|-----------|----------|---------|----|---|---------|-----------|---|------|----|---|------|----|---|------|----|---|------|----|---|------|----|---|------|----|---|
| nr    | z,gem | lengte | groep     | bovenbouw                   | railonderbreking           |          |          |       |     |             | km1  | km2 | kenmerk | Wissellen | railruwheid | brug      | raildemp | algemeen  | prognose | plafond |    |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
| 10309 | 17.7  | 9      | (1)       | 2=hout/zigzagbeton+ball.bed | 1=voegloos spoor of wissel | 88576000 | 88585000 | 26929 | 0.0 | 0=gemiddeld | 0.0  |     |         |           |             |           |          |           |          |         |    |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |           |                             |                            |          |          |       |     |             |      |     |         |           |             |           |          |           |          |         | 8  | 4 | ic-r-sr | reizigers | o | 0.06 | 60 | n | 0.54 | 40 | j | 0.01 | 60 | n | 0.29 | 40 | j | 0.00 | 60 | n | 0.10 | 40 | j |
|       |       |        |           |                             |                            |          |          |       |     |             |      |     |         |           |             |           |          |           |          |         | 8  | 4 | icm-4   | reizigers | a | 0.00 | 60 | n | 2.56 | 40 | n | 0.00 | 60 | n | 1.96 | 40 | n | 0.00 | 60 | n | 0.48 | 40 | n |
|       |       |        |           |                             |                            |          |          |       |     |             |      |     |         |           |             |           |          |           |          |         | 8  | 4 | icm-4   | reizigers | o | 0.08 | 60 | n | 2.40 | 40 | j | 0.00 | 60 | n | 2.40 | 40 | j | 0.00 | 60 | n | 0.40 | 40 | j |
|       |       |        |           |                             |                            |          |          |       |     |             |      |     |         |           |             |           |          |           |          |         | 8  | 4 | int-r   | reizigers | a | 0.14 | 60 | n | 0.40 | 40 | n | 0.15 | 60 | n | 0.38 | 40 | n | 0.00 | 60 | n | 0.00 | 40 | n |
| 8     | 4     | int-r  | reizigers | o                           | 0.19                       | 60       | n        | 0.51  | 40  | j           | 0.00 | 60  | n       | 0.02      | 40          | j         | 0.00     | 60        | n        | 0.01    | 40 | j |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |           |                             |                            |          |          |       |     |             |      |     |         |           |             |           |          |           |          |         |    |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |           |                             |                            |          |          |       |     |             |      |     |         |           |             |           |          |           |          |         |    |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |           |                             |                            |          |          |       |     |             |      |     |         |           |             |           |          |           |          |         |    |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |           |                             |                            |          |          |       |     |             |      |     |         |           |             |           |          |           |          |         |    |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |           |                             |                            |          |          |       |     |             |      |     |         |           |             |           |          |           |          |         |    |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |           |                             |                            |          |          |       |     |             |      |     |         |           |             |           |          |           |          |         |    |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |           |                             |                            |          |          |       |     |             |      |     |         |           |             |           |          |           |          |         |    |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |           |                             |                            |          |          |       |     |             |      |     |         |           |             |           |          |           |          |         |    |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |           |                             |                            |          |          |       |     |             |      |     |         |           |             |           |          |           |          |         |    |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |           |                             |                            |          |          |       |     |             |      |     |         |           |             |           |          |           |          |         |    |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |           |                             |                            |          |          |       |     |             |      |     |         |           |             |           |          |           |          |         |    |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |           |                             |                            |          |          |       |     |             |      |     |         |           |             |           |          |           |          |         |    |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |           |                             |                            |          |          |       |     |             |      |     |         |           |             |           |          |           |          |         |    |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |           |                             |                            |          |          |       |     |             |      |     |         |           |             |           |          |           |          |         |    |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |           |                             |                            |          |          |       |     |             |      |     |         |           |             |           |          |           |          |         |    |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |           |                             |                            |          |          |       |     |             |      |     |         |           |             |           |          |           |          |         |    |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |           |                             |                            |          |          |       |     |             |      |     |         |           |             |           |          |           |          |         |    |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |           |                             |                            |          |          |       |     |             |      |     |         |           |             |           |          |           |          |         |    |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |           |                             |                            |          |          |       |     |             |      |     |         |           |             |           |          |           |          |         |    |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |           |                             |                            |          |          |       |     |             |      |     |         |           |             |           |          |           |          |         |    |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |           |                             |                            |          |          |       |     |             |      |     |         |           |             |           |          |           |          |         |    |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |           |                             |                            |          |          |       |     |             |      |     |         |           |             |           |          |           |          |         |    |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |           |                             |                            |          |          |       |     |             |      |     |         |           |             |           |          |           |          |         |    |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |           |                             |                            |          |          |       |     |             |      |     |         |           |             |           |          |           |          |         |    |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |           |                             |                            |          |          |       |     |             |      |     |         |           |             |           |          |           |          |         |    |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |           |                             |                            |          |          |       |     |             |      |     |         |           |             |           |          |           |          |         |    |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |           |                             |                            |          |          |       |     |             |      |     |         |           |             |           |          |           |          |         |    |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |           |                             |                            |          |          |       |     |             |      |     |         |           |             |           |          |           |          |         |    |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |           |                             |                            |          |          |       |     |             |      |     |         |           |             |           |          |           |          |         |    |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |           |                             |                            |          |          |       |     |             |      |     |         |           |             |           |          |           |          |         |    |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |           |                             |                            |          |          |       |     |             |      |     |         |           |             |           |          |           |          |         |    |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |           |                             |                            |          |          |       |     |             |      |     |         |           |             |           |          |           |          |         |    |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |           |                             |                            |          |          |       |     |             |      |     |         |           |             |           |          |           |          |         |    |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |           |                             |                            |          |          |       |     |             |      |     |         |           |             |           |          |           |          |         |    |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |           |                             |                            |          |          |       |     |             |      |     |         |           |             |           |          |           |          |         |    |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |           |                             |                            |          |          |       |     |             |      |     |         |           |             |           |          |           |          |         |    |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |           |                             |                            |          |          |       |     |             |      |     |         |           |             |           |          |           |          |         |    |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |           |                             |                            |          |          |       |     |             |      |     |         |           |             |           |          |           |          |         |    |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |           |                             |                            |          |          |       |     |             |      |     |         |           |             |           |          |           |          |         |    |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |           |                             |                            |          |          |       |     |             |      |     |         |           |             |           |          |           |          |         |    |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |           |                             |                            |          |          |       |     |             |      |     |         |           |             |           |          |           |          |         |    |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |           |                             |                            |          |          |       |     |             |      |     |         |           |             |           |          |           |          |         |    |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |           |                             |                            |          |          |       |     |             |      |     |         |           |             |           |          |           |          |         |    |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |           |                             |                            |          |          |       |     |             | </   |     |         |           |             |           |          |           |          |         |    |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |

|       |       |        |       |                               |                            |             |           |   |       | spectrum |          | toeslagen |                 | correctie   |       |          |          |          |         |       |
|-------|-------|--------|-------|-------------------------------|----------------------------|-------------|-----------|---|-------|----------|----------|-----------|-----------------|-------------|-------|----------|----------|----------|---------|-------|
| nr    | z.gem | lengte | groep | bovenbouw                     | railonderbreking           |             |           |   |       | km1      | km2      | kenmerk   | Wissellen       | railruwheid | brug  | raildemp | algemeen | prognose | plafond |       |
| 10413 | 17.7  | 3      | (1)   | 1=beton mono/duoblok+ball.bed | 1=voegloos spoor of wissel |             |           |   |       | 88610000 | 88613000 | 26936     | 0.0 0=gemiddeld |             |       | 0.0      |          |          | 1.5     |       |
|       |       |        |       | vc                            | rs                         | materieel   | treintype | r | Dag   |          | Avond    |           | Nacht           |             |       |          |          |          |         |       |
|       |       |        |       | 1                             | 3                          | mat'64-v    | reizigers | o | Qdoor | Vdoor    | Rdoor    | Qstop     | Istop           | Rstop       | Qdoor | Vdoor    | Rdoor    | Qstop    | Istop   | Rstop |
|       |       |        |       | 2                             | 1                          | ic-r        | reizigers | o | 0.01  | 70       | n        | 0.09      | 70              | n           | 0.00  | 70       | n        | 0.10     | 70      | n     |
|       |       |        |       | 2                             | 1                          | icm-3       | reizigers | o | 0.24  | 70       | n        | 9.90      | 70              | n           | 0.06  | 70       | n        | 10.68    | 70      | n     |
|       |       |        |       | 3                             | 4                          | e-loc       | goederen  | o | 0.03  | 60       | n        | 0.00      | 40              | j           | 0.09  | 60       | n        | 0.00     | 40      | j     |
|       |       |        |       | 3                             | 4                          | e-loc       | reizigers | o | 0.05  | 70       | n        | 0.65      | 70              | n           | 0.00  | 70       | n        | 0.37     | 70      | n     |
|       |       |        |       | 4                             | 3                          | goederen    | goederen  | o | 6.25  | 60       | n        | 0.00      | 40              | j           | 12.98 | 60       | n        | 0.00     | 40      | j     |
|       |       |        |       | 5                             | 4                          | de-loc      | goederen  | o | 0.05  | 60       | n        | 0.00      | 40              | j           | 0.04  | 60       | n        | 0.00     | 40      | j     |
|       |       |        |       | 6                             | 4                          | de-loc-6400 | goederen  | o | 0.20  | 60       | n        | 0.00      | 40              | j           | 0.37  | 60       | n        | 0.00     | 40      | j     |
|       |       |        |       | 6                             | 4                          | dm'90       | reizigers | o | 0.00  | 70       | n        | 5.02      | 70              | n           | 0.00  | 70       | n        | 4.14     | 70      | n     |
|       |       |        |       | 8                             | 4                          | ic-r-sr     | reizigers | o | 0.24  | 70       | n        | 2.23      | 70              | n           | 0.04  | 70       | n        | 1.66     | 70      | n     |
|       |       |        |       | 8                             | 4                          | icm-4       | reizigers | o | 0.32  | 70       | n        | 9.44      | 70              | n           | 0.04  | 70       | n        | 10.32    | 70      | n     |
|       |       |        |       | 8                             | 4                          | int-r       | reizigers | o | 0.75  | 70       | n        | 2.06      | 70              | n           | 0.00  | 70       | n        | 0.10     | 70      | n     |
|       |       |        |       | 8                             | 4                          | irm-4       | reizigers | o | 0.00  | 70       | n        | 0.04      | 70              | n           | 0.00  | 70       | n        | 0.00     | 70      | n     |
| 11911 | 17.7  | 15     | (1)   | 2=hout/zigzagbeton+ball.bed   | 1=voegloos spoor of wissel |             |           |   |       | 88431000 | 88446059 | 26969     | 0.0 0=gemiddeld |             |       | 0.0      |          |          | 1.5     |       |
|       |       |        |       | vc                            | rs                         | materieel   | treintype | r | Dag   |          | Avond    |           | Nacht           |             |       |          |          |          |         |       |
|       |       |        |       | 4                             | 3                          | goederen    | goederen  | a | 0.58  | 40       | n        | 0.00      | 40              | j           | 0.03  | 40       | n        | 0.00     | 40      | j     |
|       |       |        |       | 4                             | 3                          | goederen    | goederen  | o | 0.10  | 40       | n        | 0.00      | 40              | j           | 0.00  | 40       | n        | 0.00     | 40      | j     |
|       |       |        |       | 6                             | 4                          | de-loc-6400 | goederen  | a | 0.02  | 40       | n        | 0.00      | 40              | j           | 0.00  | 40       | n        | 0.00     | 40      | j     |
|       |       |        |       | 6                             | 4                          | de-loc-6400 | goederen  | o | 0.00  | 40       | n        | 0.00      | 40              | j           | 0.00  | 40       | n        | 0.00     | 40      | j     |
| 11912 | 17.7  | 0      | (1)   | 0=geen invoer                 | 0=geen invoer              |             |           |   |       | 88446059 | 88446062 | 26969     | 0.0 0=gemiddeld |             |       | 0.0      |          |          | 0.0     |       |
| 13831 | 17.7  | 143    | (1)   | 2=hout/zigzagbeton+ball.bed   | 1=voegloos spoor of wissel |             |           |   |       | 88231000 | 88373000 | 26974     | 0.0 0=gemiddeld |             |       | 0.0      |          |          | 1.5     |       |
|       |       |        |       | vc                            | rs                         | materieel   | treintype | r | Dag   |          | Avond    |           | Nacht           |             |       |          |          |          |         |       |
|       |       |        |       | 4                             | 3                          | goederen    | goederen  | a | 0.58  | 40       | n        | 0.00      | 40              | j           | 0.03  | 40       | n        | 0.00     | 40      | j     |
|       |       |        |       | 4                             | 3                          | goederen    | goederen  | o | 0.10  | 40       | n        | 0.00      | 40              | j           | 0.00  | 40       | n        | 0.00     | 40      | j     |
|       |       |        |       | 6                             | 4                          | de-loc-6400 | goederen  | a | 0.02  | 40       | n        | 0.00      | 40              | j           | 0.00  | 40       | n        | 0.00     | 40      | j     |
|       |       |        |       | 6                             | 4                          | de-loc-6400 | goederen  | o | 0.00  | 40       | n        | 0.00      | 40              | j           | 0.00  | 40       | n        | 0.00     | 40      | j     |
| 14710 | 17.7  | 11     | (1)   | 2=hout/zigzagbeton+ball.bed   | 1=voegloos spoor of wissel |             |           |   |       | 87872000 | 87883000 | 26911     | 0.0 0=gemiddeld |             |       | 0.0      |          |          | 0.5     |       |
|       |       |        |       | vc                            | rs                         | materieel   | treintype | r | Dag   |          | Avond    |           | Nacht           |             |       |          |          |          |         |       |
|       |       |        |       | 1                             | 3                          | mat'64-v    | reizigers | a | 0.00  | 60       | n        | 0.02      | 40              | n           | 0.00  | 60       | n        | 0.00     | 40      | n     |
|       |       |        |       | 1                             | 3                          | mat'64-v    | reizigers | o | 0.00  | 60       | n        | 0.02      | 40              | j           | 0.00  | 60       | n        | 0.02     | 40      | j     |
|       |       |        |       | 2                             | 1                          | ic-r        | reizigers | a | 0.00  | 60       | n        | 0.03      | 40              | n           | 0.00  | 60       | n        | 0.01     | 40      | n     |
|       |       |        |       | 2                             | 1                          | ic-r        | reizigers | o | 0.00  | 60       | n        | 0.03      | 40              | j           | 0.00  | 60       | n        | 0.02     | 40      | j     |
|       |       |        |       | 2                             | 1                          | icm-3       | reizigers | a | 0.00  | 60       | n        | 2.70      | 40              | n           | 0.00  | 60       | n        | 1.95     | 40      | n     |
|       |       |        |       | 2                             | 1                          | icm-3       | reizigers | o | 0.06  | 60       | n        | 2.55      | 40              | j           | 0.03  | 60       | n        | 2.49     | 40      | j     |
|       |       |        |       | 3                             | 4                          | e-loc       | goederen  | a | 0.01  | 60       | n        | 0.00      | 40              | j           | 0.01  | 60       | n        | 0.00     | 40      | j     |
|       |       |        |       | 3                             | 4                          | e-loc       | goederen  | o | 0.01  | 60       | n        | 0.00      | 40              | j           | 0.02  | 60       | n        | 0.00     | 40      | j     |
|       |       |        |       | 3                             | 4                          | e-loc       | reizigers | a | 0.01  | 60       | n        | 0.16      | 40              | n           | 0.02  | 60       | n        | 0.08     | 40      | n     |
|       |       |        |       | 3                             | 4                          | e-loc       | reizigers | o | 0.01  | 60       | n        | 0.16      | 40              | j           | 0.00  | 60       | n        | 0.06     | 40      | j     |
|       |       |        |       | 4                             | 3                          | goederen    | goederen  | a | 2.21  | 60       | n        | 0.00      | 40              | j           | 1.10  | 60       | n        | 0.00     | 40      | j     |
|       |       |        |       | 4                             | 3                          | goederen    | goederen  | o | 1.37  | 60       | n        | 0.00      | 40              | j           | 3.03  | 60       | n        | 0.00     | 40      | j     |
|       |       |        |       | 5                             | 4                          | de-loc      | goederen  | a | 0.03  | 60       | n        | 0.00      | 40              | j           | 0.01  | 60       | n        | 0.00     | 40      | j     |
|       |       |        |       | 5                             | 4                          | de-loc      | goederen  | o | 0.01  | 60       | n        | 0.00      | 40              | j           | 0.01  | 60       | n        | 0.00     | 40      | j     |
|       |       |        |       | 6                             | 4                          | de-loc-6400 | goederen  | a | 0.05  | 60       | n        | 0.00      | 40              | j           | 0.02  | 60       | n        | 0.00     | 40      | j     |
|       |       |        |       | 6                             | 4                          | de-loc-6400 | goederen  | o | 0.04  | 60       | n        | 0.00      | 40              | j           | 0.09  | 60       | n        | 0.00     | 40      | j     |
|       |       |        |       | 8                             | 4                          | ic-r-sr     | reizigers | a | 0.05  | 60       | n        | 0.59      | 40              | n           | 0.09  | 60       | n        | 0.19     | 40      | n     |
|       |       |        |       | 8                             | 4                          | ic-r-sr     | reizigers | o | 0.06  | 60       | n        | 0.54      | 40              | j           | 0.01  | 60       | n        | 0.29     | 40      | j     |
|       |       |        |       | 8                             | 4                          | icm-4       | reizigers | a | 0.00  | 60       | n        | 2.56      | 40              | n           | 0.00  | 60       | n        | 1.96     | 40      | n     |
|       |       |        |       | 8                             | 4                          | icm-4       | reizigers | o | 0.08  | 60       | n        | 2.40      | 40              | j           | 0.00  | 60       | n        | 2.40     | 40      | j     |
|       |       |        |       | 8                             | 4                          | int-r       | reizigers | a | 0.14  | 60       | n        | 0.40      | 40              | n           | 0.15  | 60       | n        | 0.38     | 40      | n     |
|       |       |        |       | 8                             | 4                          | int-r       | reizigers | o | 0.19  | 60       | n        | 0.51      | 40              | j           | 0.00  | 60       | n        | 0.02     | 40      | j     |
| 14711 | 17.7  | 3      | (1)   | 1=voegloos spoor of wissel    | 1=voegloos spoor of wissel |             |           |   |       | 87883000 | 87886000 | 26911     | 0.0 0=gemiddeld |             |       | 0.0      |          |          | 0.5     |       |

|                             |       |        |       |           |                                        |                            |           |   |       | spectrum |          |          | toeslagen |                  | correctie |          |          |          |         |       |      |    |   |      |    |   |
|-----------------------------|-------|--------|-------|-----------|----------------------------------------|----------------------------|-----------|---|-------|----------|----------|----------|-----------|------------------|-----------|----------|----------|----------|---------|-------|------|----|---|------|----|---|
| nr                          | z.gem | lengte | groep | bovenbouw | railonderbreking                       |                            |           |   |       | km1      | km2      | kenmerk  | Wissellen | railruwheid      | brug      | raildemp | algemeen | prognose | plafond |       |      |    |   |      |    |   |
| 2=hout/zigzagbeton+ball.bed |       |        |       |           |                                        |                            |           |   |       |          |          |          |           |                  |           |          |          |          |         |       |      |    |   |      |    |   |
|                             |       |        |       | vc        | rs                                     | materieel                  | treintype | r | Dag   |          |          | Avond    |           |                  | Nacht     |          |          |          |         |       |      |    |   |      |    |   |
|                             |       |        |       | 1         | 3                                      | mat'64-v                   | reizigers | a | Qdoor | Vdoor    | Rdoor    | Qstop    | Istop     | Rstop            | Qdoor     | Vdoor    | Rdoor    | Qstop    | Istop   | Rstop |      |    |   |      |    |   |
|                             |       |        |       | 1         | 3                                      | mat'64-v                   | reizigers | o | 0.00  | 60       | n        | 0.02     | 40        | n                | 0.00      | 60       | n        | 0.02     | 40      | n     | 0.00 | 60 | n | 0.00 | 40 | n |
|                             |       |        |       | 2         | 1                                      | ic-r                       | reizigers | a | 0.00  | 60       | n        | 0.03     | 40        | n                | 0.00      | 60       | n        | 0.01     | 40      | n     | 0.00 | 60 | n | 0.00 | 40 | n |
|                             |       |        |       | 2         | 1                                      | ic-r                       | reizigers | o | 0.00  | 60       | n        | 0.03     | 40        | n                | 0.00      | 60       | n        | 0.02     | 40      | n     | 0.00 | 60 | n | 0.00 | 40 | n |
|                             |       |        |       | 2         | 1                                      | icm-3                      | reizigers | a | 0.00  | 60       | n        | 2.70     | 40        | n                | 0.00      | 60       | n        | 1.95     | 40      | n     | 0.00 | 60 | n | 0.51 | 40 | n |
|                             |       |        |       | 2         | 1                                      | icm-3                      | reizigers | o | 0.06  | 60       | n        | 2.55     | 40        | n                | 0.03      | 60       | n        | 2.49     | 40      | n     | 0.00 | 60 | n | 0.39 | 40 | n |
|                             |       |        |       | 3         | 4                                      | e-loc                      | goederen  | a | 0.01  | 60       | n        | 0.00     | 40        | j                | 0.01      | 60       | n        | 0.00     | 40      | j     | 0.01 | 60 | n | 0.00 | 40 | j |
|                             |       |        |       | 3         | 4                                      | e-loc                      | goederen  | o | 0.01  | 60       | n        | 0.00     | 40        | j                | 0.02      | 60       | n        | 0.00     | 40      | j     | 0.01 | 60 | n | 0.00 | 40 | j |
|                             |       |        |       | 3         | 4                                      | e-loc                      | reizigers | a | 0.01  | 60       | n        | 0.16     | 40        | n                | 0.02      | 60       | n        | 0.08     | 40      | n     | 0.00 | 60 | n | 0.01 | 40 | n |
|                             |       |        |       | 3         | 4                                      | e-loc                      | reizigers | o | 0.01  | 60       | n        | 0.16     | 40        | n                | 0.00      | 60       | n        | 0.06     | 40      | n     | 0.00 | 60 | n | 0.02 | 40 | n |
|                             |       |        |       | 4         | 3                                      | goederen                   | goederen  | a | 2.21  | 60       | n        | 0.00     | 40        | j                | 1.10      | 60       | n        | 0.00     | 40      | j     | 1.49 | 60 | n | 0.00 | 40 | j |
|                             |       |        |       | 4         | 3                                      | goederen                   | goederen  | o | 1.37  | 60       | n        | 0.00     | 40        | j                | 3.03      | 60       | n        | 0.00     | 40      | j     | 1.58 | 60 | n | 0.00 | 40 | j |
|                             |       |        |       | 5         | 4                                      | de-loc                     | goederen  | a | 0.03  | 60       | n        | 0.00     | 40        | j                | 0.01      | 60       | n        | 0.00     | 40      | j     | 0.01 | 60 | n | 0.00 | 40 | j |
|                             |       |        |       | 5         | 4                                      | de-loc                     | goederen  | o | 0.01  | 60       | n        | 0.00     | 40        | j                | 0.01      | 60       | n        | 0.00     | 40      | j     | 0.02 | 60 | n | 0.00 | 40 | j |
|                             |       |        |       | 6         | 4                                      | de-loc-6400                | goederen  | a | 0.05  | 60       | n        | 0.00     | 40        | j                | 0.02      | 60       | n        | 0.00     | 40      | j     | 0.04 | 60 | n | 0.00 | 40 | j |
|                             |       |        |       | 6         | 4                                      | de-loc-6400                | goederen  | o | 0.04  | 60       | n        | 0.00     | 40        | j                | 0.09      | 60       | n        | 0.00     | 40      | j     | 0.04 | 60 | n | 0.00 | 40 | j |
|                             |       |        |       | 8         | 4                                      | ic-r-sr                    | reizigers | a | 0.05  | 60       | n        | 0.59     | 40        | n                | 0.09      | 60       | n        | 0.19     | 40      | n     | 0.00 | 60 | n | 0.05 | 40 | n |
|                             |       |        |       | 8         | 4                                      | ic-r-sr                    | reizigers | o | 0.06  | 60       | n        | 0.54     | 40        | n                | 0.01      | 60       | n        | 0.29     | 40      | n     | 0.00 | 60 | n | 0.10 | 40 | n |
|                             |       |        |       | 8         | 4                                      | icm-4                      | reizigers | a | 0.00  | 60       | n        | 2.56     | 40        | n                | 0.00      | 60       | n        | 1.96     | 40      | n     | 0.00 | 60 | n | 0.48 | 40 | n |
|                             |       |        |       | 8         | 4                                      | icm-4                      | reizigers | o | 0.08  | 60       | n        | 2.40     | 40        | n                | 0.00      | 60       | n        | 2.40     | 40      | n     | 0.00 | 60 | n | 0.40 | 40 | n |
|                             |       |        |       | 8         | 4                                      | int-r                      | reizigers | a | 0.14  | 60       | n        | 0.40     | 40        | n                | 0.15      | 60       | n        | 0.38     | 40      | n     | 0.00 | 60 | n | 0.00 | 40 | n |
|                             |       |        |       | 8         | 4                                      | int-r                      | reizigers | o | 0.19  | 60       | n        | 0.51     | 40        | n                | 0.00      | 60       | n        | 0.02     | 40      | n     | 0.00 | 60 | n | 0.01 | 40 | n |
| 14943                       | 17.7  |        | 14    | (1)       | 0=geen invoer                          | 0=geen invoer              |           |   |       |          | 87858000 | 87872000 | 26884     | 0.0 0=gemiddeld  |           |          | 0.0      |          |         |       | 0.0  |    |   |      |    |   |
| 16086                       | 17.7  |        | 14    | (1)       | 3=niet doorgelast/railond./wissel+ball | 4=niet voegloos wissel     |           |   |       |          | 88760000 | 88774000 | 26938     | 28.0 0=gemiddeld |           |          | 0.0      |          |         |       | 1.5  |    |   |      |    |   |
|                             |       |        |       | vc        | rs                                     | materieel                  | treintype | r | Dag   |          |          | Avond    |           |                  | Nacht     |          |          |          |         |       |      |    |   |      |    |   |
|                             |       |        |       | 1         | 3                                      | mat'64-v                   | reizigers | o | Qdoor | Vdoor    | Rdoor    | Qstop    | Istop     | Rstop            | Qdoor     | Vdoor    | Rdoor    | Qstop    | Istop   | Rstop |      |    |   |      |    |   |
|                             |       |        |       | 1         | 3                                      | mat'64-v                   | reizigers | o | 0.00  | 72       | n        | 2.88     | 71        | n                | 0.00      | 72       | n        | 2.18     | 71      | n     | 0.00 | 72 | n | 0.82 | 71 | n |
|                             |       |        |       | 2         | 1                                      | ic-r                       | reizigers | o | 0.01  | 72       | n        | 0.09     | 71        | n                | 0.00      | 72       | n        | 0.10     | 71      | n     | 0.00 | 72 | n | 0.00 | 71 | n |
|                             |       |        |       | 2         | 1                                      | icm-3                      | reizigers | o | 0.24  | 72       | n        | 9.90     | 71        | n                | 0.06      | 72       | n        | 10.68    | 71      | n     | 0.00 | 72 | n | 1.74 | 71 | n |
|                             |       |        |       | 3         | 4                                      | e-loc                      | goederen  | o | 0.03  | 60       | n        | 0.00     | 40        | j                | 0.09      | 60       | n        | 0.00     | 40      | j     | 0.03 | 60 | n | 0.00 | 40 | j |
|                             |       |        |       | 3         | 4                                      | e-loc                      | reizigers | o | 0.05  | 72       | n        | 0.65     | 71        | n                | 0.00      | 72       | n        | 0.37     | 71      | n     | 0.00 | 72 | n | 0.00 | 71 | n |
|                             |       |        |       | 4         | 3                                      | goederen                   | goederen  | o | 6.25  | 60       | n        | 0.00     | 40        | j                | 12.98     | 60       | n        | 0.00     | 40      | j     | 6.44 | 60 | n | 0.00 | 40 | j |
|                             |       |        |       | 5         | 4                                      | de-loc                     | goederen  | o | 0.05  | 60       | n        | 0.00     | 40        | j                | 0.04      | 60       | n        | 0.00     | 40      | j     | 0.08 | 60 | n | 0.00 | 40 | j |
|                             |       |        |       | 6         | 4                                      | de-loc-6400                | goederen  | o | 0.20  | 60       | n        | 0.00     | 40        | j                | 0.37      | 60       | n        | 0.00     | 40      | j     | 0.16 | 60 | n | 0.00 | 40 | j |
|                             |       |        |       | 6         | 4                                      | dm'90                      | reizigers | o | 0.00  | 72       | n        | 5.02     | 71        | n                | 0.00      | 72       | n        | 4.14     | 71      | n     | 0.00 | 72 | n | 0.42 | 71 | n |
|                             |       |        |       | 8         | 4                                      | ic-r-sr                    | reizigers | o | 0.24  | 72       | n        | 2.23     | 71        | n                | 0.04      | 72       | n        | 1.66     | 71      | n     | 0.00 | 72 | n | 0.00 | 71 | n |
|                             |       |        |       | 8         | 4                                      | icm-4                      | reizigers | o | 0.32  | 72       | n        | 9.44     | 71        | n                | 0.04      | 72       | n        | 10.32    | 71      | n     | 0.00 | 72 | n | 1.68 | 71 | n |
|                             |       |        |       | 8         | 4                                      | int-r                      | reizigers | o | 0.75  | 72       | n        | 2.06     | 71        | n                | 0.00      | 72       | n        | 0.10     | 71      | n     | 0.00 | 72 | n | 0.00 | 71 | n |
|                             |       |        |       | 8         | 4                                      | irm-4                      | reizigers | o | 0.00  | 72       | n        | 0.04     | 71        | n                | 0.00      | 72       | n        | 0.00     | 71      | n     | 0.00 | 72 | n | 0.00 | 71 | n |
| 16448                       | 17.7  |        | 13    | (1)       | 0=geen invoer                          | 0=geen invoer              |           |   |       |          | 88385750 | 88399000 | 26991     | 0.0 0=gemiddeld  |           |          | 0.0      |          |         |       | 0.0  |    |   |      |    |   |
| 17178                       | 17.7  |        | 13    | (1)       | 2=hout/zigzagbeton+ball.bed            | 1=voegloos spoor of wissel |           |   |       |          | 87793000 | 87806000 | 26880     | 0.0 0=gemiddeld  |           |          | 0.0      |          |         |       | 0.5  |    |   |      |    |   |
|                             |       |        |       | vc        | rs                                     | materieel                  | treintype | r | Dag   |          |          | Avond    |           |                  | Nacht     |          |          |          |         |       |      |    |   |      |    |   |
|                             |       |        |       | 1         | 3                                      | mat'64-v                   | reizigers | a | Qdoor | Vdoor    | Rdoor    | Qstop    | Istop     | Rstop            | Qdoor     | Vdoor    | Rdoor    | Qstop    | Istop   | Rstop |      |    |   |      |    |   |
|                             |       |        |       | 1         | 3                                      | mat'64-v                   | reizigers | o | 0.00  | 60       | n        | 0.02     | 41        | j                | 0.00      | 60       | n        | 0.02     | 41      | j     | 0.00 | 60 | n | 0.00 | 41 | j |
|                             |       |        |       | 2         | 1                                      | ic-r                       | reizigers | a | 0.00  | 60       | n        | 0.03     | 48        | n                | 0.00      | 60       | n        | 0.01     | 48      | n     | 0.00 | 60 | n | 0.00 | 48 | n |
|                             |       |        |       | 2         | 1                                      | ic-r                       | reizigers | o | 0.00  | 60       | n        | 0.03     | 41        | j                | 0.00      | 60       | n        | 0.02     | 41      | j     | 0.00 | 60 | n | 0.00 | 41 | j |
|                             |       |        |       | 2         | 1                                      | icm-3                      | reizigers | a | 0.00  | 60       | n        | 2.70     | 48        | n                | 0.00      | 60       | n        | 1.95     | 48      | n     | 0.00 | 60 | n | 0.51 | 48 | n |
|                             |       |        |       | 2         | 1                                      | icm-3                      | reizigers | o | 0.06  | 60       | n        | 2.55     | 41        | j                | 0.03      | 60       | n        | 2.49     | 41      | j     | 0.00 | 60 | n | 0.39 | 41 | j |
|                             |       |        |       | 3         | 4                                      | e-loc                      | goederen  | a | 0.01  | 60       | n        | 0.00     | 40        | j                | 0.01      | 60       | n        | 0.00     | 40      | j     | 0.01 | 60 | n | 0.00 | 40 | j |
|                             |       |        |       | 3         | 4                                      | e-loc                      | goederen  | o | 0.01  | 60       | n        | 0.00     | 40        | j                | 0.02      | 60       | n        | 0.00     | 40      | j     | 0.01 | 60 | n | 0.00 | 40 | j |
|                             |       |        |       | 3         | 4                                      | e-loc                      | reizigers | a | 0.01  | 60       | n        | 0.16     | 48        | n                | 0.02      | 60       | n        | 0.08     | 48      | n     | 0.00 | 60 | n | 0.01 | 48 | n |
|                             |       |        |       | 3         | 4                                      | e-loc                      | reizigers | o | 0.01  | 60       | n        | 0.16     | 41        | j                | 0.00      | 60       | n        | 0.06     | 41      | j     | 0.00 | 60 | n | 0.02 | 41 | j |
|                             |       |        |       | 4         | 3                                      | goederen                   | goederen  | a | 2.21  | 60       | n        | 0.00     | 40        | j                | 1.10      | 60       | n        | 0.00     | 40      | j     | 1.49 | 60 | n | 0.00 | 40 | j |

|       |       |        |       |                             |                  |                            |           |    |       |       | spectrum |          | toeslagen |                 | correctie |          |          |          |         |       |       |       |       |       |       |       |
|-------|-------|--------|-------|-----------------------------|------------------|----------------------------|-----------|----|-------|-------|----------|----------|-----------|-----------------|-----------|----------|----------|----------|---------|-------|-------|-------|-------|-------|-------|-------|
| nr    | z,gem | lengte | groep | bovenbouw                   | railonderbreking |                            |           |    |       | km1   | km2      | kenmerk  | Wissellen | railruwheid     | brug      | raildemp | algemeen | prognose | plafond |       |       |       |       |       |       |       |
|       |       |        |       | 4 3 goederen                | goederen         | o                          | 1.37      | 60 | n     | 0.00  | 40       | j        | 3.03      | 60              | n         | 0.00     | 40       | j        | 1.58    | 60    | n     | 0.00  | 40    | j     |       |       |
|       |       |        |       | 5 4 de-loc                  | goederen         | a                          | 0.03      | 60 | n     | 0.00  | 40       | j        | 0.01      | 60              | n         | 0.00     | 40       | j        | 0.01    | 60    | n     | 0.00  | 40    | j     |       |       |
|       |       |        |       | 5 4 de-loc                  | goederen         | o                          | 0.01      | 60 | n     | 0.00  | 40       | j        | 0.01      | 60              | n         | 0.00     | 40       | j        | 0.02    | 60    | n     | 0.00  | 40    | j     |       |       |
|       |       |        |       | 6 4 de-loc-6400             | goederen         | a                          | 0.05      | 60 | n     | 0.00  | 40       | j        | 0.02      | 60              | n         | 0.00     | 40       | j        | 0.04    | 60    | n     | 0.00  | 40    | j     |       |       |
|       |       |        |       | 6 4 de-loc-6400             | goederen         | o                          | 0.04      | 60 | n     | 0.00  | 40       | j        | 0.09      | 60              | n         | 0.00     | 40       | j        | 0.04    | 60    | n     | 0.00  | 40    | j     |       |       |
|       |       |        |       | 8 4 ic-r-sr                 | reizigers        | a                          | 0.05      | 60 | n     | 0.59  | 48       | n        | 0.09      | 60              | n         | 0.19     | 48       | n        | 0.00    | 60    | n     | 0.05  | 48    | n     |       |       |
|       |       |        |       | 8 4 ic-r-sr                 | reizigers        | o                          | 0.06      | 60 | n     | 0.54  | 41       | j        | 0.01      | 60              | n         | 0.29     | 41       | j        | 0.00    | 60    | n     | 0.10  | 41    | j     |       |       |
|       |       |        |       | 8 4 icm-4                   | reizigers        | a                          | 0.00      | 60 | n     | 2.56  | 48       | n        | 0.00      | 60              | n         | 1.96     | 48       | n        | 0.00    | 60    | n     | 0.48  | 48    | n     |       |       |
|       |       |        |       | 8 4 icm-4                   | reizigers        | o                          | 0.08      | 60 | n     | 2.40  | 41       | j        | 0.00      | 60              | n         | 2.40     | 41       | j        | 0.00    | 60    | n     | 0.40  | 41    | j     |       |       |
|       |       |        |       | 8 4 int-r                   | reizigers        | a                          | 0.14      | 60 | n     | 0.40  | 48       | n        | 0.15      | 60              | n         | 0.38     | 48       | n        | 0.00    | 60    | n     | 0.00  | 48    | n     |       |       |
|       |       |        |       | 8 4 int-r                   | reizigers        | o                          | 0.19      | 60 | n     | 0.51  | 41       | j        | 0.00      | 60              | n         | 0.02     | 41       | j        | 0.00    | 60    | n     | 0.01  | 41    | j     |       |       |
| 17179 | 17.7  | 52     | (1)   | 2=hout/zigzagbeton+ball.bed |                  | 1=voegloos spoor of wissel |           |    |       |       | 87806000 | 87857000 | 26880     | 0.0 0=gemiddeld |           |          | 0.5      |          |         |       |       |       |       |       |       |       |
|       |       |        |       | vc                          | rs               | materieel                  | treintype | r  | Dag   |       |          | Avond    |           |                 | Nacht     |          |          |          |         |       |       |       |       |       |       |       |
|       |       |        |       | 1                           | 3                | mat'64-v                   | reizigers | a  | Qdoor | Vdoor | Rdoor    | Qstop    | Istop     | Rstop           | Qdoor     | Vdoor    | Rdoor    | Qstop    | Istop   | Rstop | Qdoor | Vdoor | Rdoor | Qstop | Istop | Rstop |
|       |       |        |       | 1                           | 3                | mat'64-v                   | reizigers | o  | 0.00  | 60    | n        | 0.02     | 40        | n               | 0.00      | 60       | n        | 0.00     | 40      | n     | 0.00  | 60    | n     | 0.00  | 40    | n     |
|       |       |        |       | 2                           | 1                | ic-r                       | reizigers | a  | 0.00  | 60    | n        | 0.02     | 41        | j               | 0.00      | 60       | n        | 0.02     | 41      | j     | 0.00  | 60    | n     | 0.00  | 41    | j     |
|       |       |        |       | 2                           | 1                | ic-r                       | reizigers | a  | 0.00  | 60    | n        | 0.03     | 40        | n               | 0.00      | 60       | n        | 0.01     | 40      | n     | 0.00  | 60    | n     | 0.00  | 40    | n     |
|       |       |        |       | 2                           | 1                | ic-r                       | reizigers | o  | 0.00  | 60    | n        | 0.03     | 41        | j               | 0.00      | 60       | n        | 0.02     | 41      | j     | 0.00  | 60    | n     | 0.00  | 41    | j     |
|       |       |        |       | 2                           | 1                | icm-3                      | reizigers | a  | 0.00  | 60    | n        | 2.70     | 40        | n               | 0.00      | 60       | n        | 1.95     | 40      | n     | 0.00  | 60    | n     | 0.51  | 40    | n     |
|       |       |        |       | 2                           | 1                | icm-3                      | reizigers | o  | 0.06  | 60    | n        | 2.55     | 41        | j               | 0.03      | 60       | n        | 2.49     | 41      | j     | 0.00  | 60    | n     | 0.39  | 41    | j     |
|       |       |        |       | 3                           | 4                | e-loc                      | goederen  | a  | 0.01  | 60    | n        | 0.00     | 40        | j               | 0.01      | 60       | n        | 0.00     | 40      | j     | 0.01  | 60    | n     | 0.00  | 40    | j     |
|       |       |        |       | 3                           | 4                | e-loc                      | goederen  | o  | 0.01  | 60    | n        | 0.00     | 40        | j               | 0.02      | 60       | n        | 0.00     | 40      | j     | 0.01  | 60    | n     | 0.00  | 40    | j     |
|       |       |        |       | 3                           | 4                | e-loc                      | reizigers | a  | 0.01  | 60    | n        | 0.16     | 40        | n               | 0.02      | 60       | n        | 0.08     | 40      | n     | 0.00  | 60    | n     | 0.01  | 40    | n     |
|       |       |        |       | 3                           | 4                | e-loc                      | reizigers | o  | 0.01  | 60    | n        | 0.16     | 41        | j               | 0.00      | 60       | n        | 0.06     | 41      | j     | 0.00  | 60    | n     | 0.02  | 41    | j     |
|       |       |        |       | 4                           | 3                | goederen                   | goederen  | a  | 2.21  | 60    | n        | 0.00     | 40        | j               | 1.10      | 60       | n        | 0.00     | 40      | j     | 1.49  | 60    | n     | 0.00  | 40    | j     |
|       |       |        |       | 4                           | 3                | goederen                   | goederen  | o  | 1.37  | 60    | n        | 0.00     | 40        | j               | 3.03      | 60       | n        | 0.00     | 40      | j     | 1.58  | 60    | n     | 0.00  | 40    | j     |
|       |       |        |       | 5                           | 4                | de-loc                     | goederen  | a  | 0.03  | 60    | n        | 0.00     | 40        | j               | 0.01      | 60       | n        | 0.00     | 40      | j     | 0.01  | 60    | n     | 0.00  | 40    | j     |
|       |       |        |       | 5                           | 4                | de-loc                     | goederen  | o  | 0.01  | 60    | n        | 0.00     | 40        | j               | 0.01      | 60       | n        | 0.00     | 40      | j     | 0.02  | 60    | n     | 0.00  | 40    | j     |
|       |       |        |       | 6                           | 4                | de-loc-6400                | goederen  | a  | 0.05  | 60    | n        | 0.00     | 40        | j               | 0.02      | 60       | n        | 0.00     | 40      | j     | 0.04  | 60    | n     | 0.00  | 40    | j     |
|       |       |        |       | 6                           | 4                | de-loc-6400                | goederen  | o  | 0.04  | 60    | n        | 0.00     | 40        | j               | 0.09      | 60       | n        | 0.00     | 40      | j     | 0.04  | 60    | n     | 0.00  | 40    | j     |
|       |       |        |       | 8                           | 4                | ic-r-sr                    | reizigers | a  | 0.05  | 60    | n        | 0.59     | 40        | n               | 0.09      | 60       | n        | 0.19     | 40      | n     | 0.00  | 60    | n     | 0.05  | 40    | n     |
|       |       |        |       | 8                           | 4                | ic-r-sr                    | reizigers | o  | 0.06  | 60    | n        | 0.54     | 41        | j               | 0.01      | 60       | n        | 0.29     | 41      | j     | 0.00  | 60    | n     | 0.10  | 41    | j     |
|       |       |        |       | 8                           | 4                | icm-4                      | reizigers | a  | 0.00  | 60    | n        | 2.56     | 40        | n               | 0.00      | 60       | n        | 1.96     | 40      | n     | 0.00  | 60    | n     | 0.48  | 40    | n     |
|       |       |        |       | 8                           | 4                | icm-4                      | reizigers | o  | 0.08  | 60    | n        | 2.40     | 41        | j               | 0.00      | 60       | n        | 2.40     | 41      | j     | 0.00  | 60    | n     | 0.40  | 41    | j     |
|       |       |        |       | 8                           | 4                | int-r                      | reizigers | a  | 0.14  | 60    | n        | 0.40     | 40        | n               | 0.15      | 60       | n        | 0.38     | 40      | n     | 0.00  | 60    | n     | 0.00  | 40    | n     |
|       |       |        |       | 8                           | 4                | int-r                      | reizigers | o  | 0.19  | 60    | n        | 0.51     | 41        | j               | 0.00      | 60       | n        | 0.02     | 41      | j     | 0.00  | 60    | n     | 0.01  | 41    | j     |
| 17180 | 17.7  | 27     | (1)   | 2=hout/zigzagbeton+ball.bed |                  | 1=voegloos spoor of wissel |           |    |       |       | 87857000 | 87883000 | 26880     | 0.0 0=gemiddeld |           |          | 0.5      |          |         |       |       |       |       |       |       |       |
|       |       |        |       | vc                          | rs               | materieel                  | treintype | r  | Dag   |       |          | Avond    |           |                 | Nacht     |          |          |          |         |       |       |       |       |       |       |       |
|       |       |        |       | 1                           | 3                | mat'64-v                   | reizigers | a  | Qdoor | Vdoor | Rdoor    | Qstop    | Istop     | Rstop           | Qdoor     | Vdoor    | Rdoor    | Qstop    | Istop   | Rstop | Qdoor | Vdoor | Rdoor | Qstop | Istop | Rstop |
|       |       |        |       | 1                           | 3                | mat'64-v                   | reizigers | o  | 0.00  | 60    | n        | 0.02     | 40        | n               | 0.00      | 60       | n        | 0.00     | 40      | n     | 0.00  | 60    | n     | 0.00  | 40    | n     |
|       |       |        |       | 1                           | 3                | mat'64-v                   | reizigers | o  | 0.00  | 60    | n        | 0.02     | 40        | j               | 0.00      | 60       | n        | 0.02     | 40      | j     | 0.00  | 60    | n     | 0.00  | 40    | j     |
|       |       |        |       | 2                           | 1                | ic-r                       | reizigers | a  | 0.00  | 60    | n        | 0.03     | 40        | n               | 0.00      | 60       | n        | 0.01     | 40      | n     | 0.00  | 60    | n     | 0.00  | 40    | n     |
|       |       |        |       | 2                           | 1                | ic-r                       | reizigers | o  | 0.00  | 60    | n        | 0.03     | 40        | j               | 0.00      | 60       | n        | 0.02     | 40      | j     | 0.00  | 60    | n     | 0.00  | 40    | j     |
|       |       |        |       | 2                           | 1                | icm-3                      | reizigers | a  | 0.00  | 60    | n        | 2.70     | 40        | n               | 0.00      | 60       | n        | 1.95     | 40      | n     | 0.00  | 60    | n     | 0.51  | 40    | n     |
|       |       |        |       | 2                           | 1                | icm-3                      | reizigers | o  | 0.06  | 60    | n        | 2.55     | 40        | j               | 0.03      | 60       | n        | 2.49     | 40      | j     | 0.00  | 60    | n     | 0.39  | 40    | j     |
|       |       |        |       | 3                           | 4                | e-loc                      | goederen  | a  | 0.01  | 60    | n        | 0.00     | 40        | j               | 0.01      | 60       | n        | 0.00     | 40      | j     | 0.01  | 60    | n     | 0.00  | 40    | j     |
|       |       |        |       | 3                           | 4                | e-loc                      | goederen  | o  | 0.01  | 60    | n        | 0.00     | 40        | j               | 0.02      | 60       | n        | 0.00     | 40      | j     | 0.01  | 60    | n     | 0.00  | 40    | j     |
|       |       |        |       | 3                           | 4                | e-loc                      | reizigers | a  | 0.01  | 60    | n        | 0.16     | 40        | n               | 0.02      | 60       | n        | 0.08     | 40      | n     | 0.00  | 60    | n     | 0.01  | 40    | n     |
|       |       |        |       | 3                           | 4                | e-loc                      | reizigers | o  | 0.01  | 60    | n        | 0.16     | 40        | j               | 0.00      | 60       | n        | 0.06     | 40      | j     | 0.00  | 60    | n     | 0.02  | 40    | j     |
|       |       |        |       | 4                           | 3                | goederen                   | goederen  | a  | 2.21  | 60    | n        | 0.00     | 40        | j               | 1.10      | 60       | n        | 0.00     | 40      | j     | 1.49  | 60    | n     | 0.00  | 40    | j     |
|       |       |        |       | 4                           | 3                | goederen                   | goederen  | o  | 1.37  | 60    | n        | 0.00     | 40        | j               | 3.03      | 60       | n        | 0.00     | 40      | j     | 1.58  | 60    | n     | 0.00  | 40    | j     |
|       |       |        |       | 5                           | 4                | de-loc                     | goederen  | a  | 0.03  | 60    | n        | 0.00     | 40        | j               | 0.01      | 60       | n        | 0.00     | 40      | j     | 0.01  | 60    | n     | 0.00  | 40    | j     |
|       |       |        |       | 5                           | 4                | de-loc                     | goederen  | o  | 0.01  | 60    | n        | 0.00     | 40        | j               | 0.01      | 60       | n        | 0.00     | 40      | j     | 0.02  | 60    | n     | 0.00  | 40    | j     |
|       |       |        |       | 6                           | 4                | de-loc-6400                | goederen  | a  | 0.05  | 60    | n        | 0.00     | 40        | j               | 0.02      | 60       | n        | 0.00     | 40      | j     | 0.04  | 60    | n     | 0.00  | 40    | j     |
|       |       |        |       | 6                           | 4                | de-loc-6400                | goederen  | o  | 0.04  | 60    | n        | 0.00     | 40        | j               | 0.09      | 60       | n        | 0.00     | 40      | j     | 0.04  | 60    | n     | 0.00  | 40    | j     |
|       |       |        |       | 8                           | 4                | ic-r-sr                    | reizigers | a  | 0.05  | 60    | n        | 0.59     | 40        | n               | 0.09      | 60       | n        | 0.19     | 40      | n     | 0.00  | 60    | n     | 0.05  | 40    | n     |
|       |       |        |       | 8                           | 4                | ic-r-sr                    | reizigers | o  | 0.06  | 60    | n        | 0.54     | 40        | j               | 0.01      | 60       | n        | 0.29     | 40      | j     | 0.00  | 60    | n     | 0.10  | 40    | j     |
|       |       |        |       | 8                           | 4                | icm-4                      | reizigers | a  | 0.00  | 60    | n        | 2.56     | 40        | n               | 0.00      | 60       | n        | 1.96     | 40      | n     | 0.00  | 60    | n     | 0.48  | 40    | n     |
|       |       |        |       | 8                           | 4                | icm-4                      | reizigers | o  | 0.08  | 60    | n        | 2.40     | 40        | j               | 0.00      | 60       | n        | 2.40     | 40      | j     | 0.00  | 60    | n     | 0.40  | 40    | j     |

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| nr    | z.gem | lengte | groep | bovenbouw                   | railonderbreking           | km1               | km2               | kenmerk   | Wissellen         | railruwheid       | spectrum  |                   | toeslagen         |          | correctie |     |
|-------|-------|--------|-------|-----------------------------|----------------------------|-------------------|-------------------|-----------|-------------------|-------------------|-----------|-------------------|-------------------|----------|-----------|-----|
|       |       |        |       |                             |                            |                   |                   |           |                   |                   | brug      | raildemp          | algemeen          | prognose | plafond   |     |
|       |       |        |       | 2 1 icm-3 reizigers         | a 0.00 60 n 2.70           | 48 n              | 0.00 60 n         | 1.95 48 n | 0.00 60 n         | 0.00 60 n         | 0.00 60 n | 0.00 60 n         | 0.51 48 n         |          |           |     |
|       |       |        |       | 2 1 icm-3 reizigers         | o 0.06 60 n 2.55           | 46 j              | 0.03 60 n         | 2.49 46 j | 0.00 60 n         | 0.00 60 n         | 0.00 60 n | 0.00 60 n         | 0.39 46 j         |          |           |     |
|       |       |        |       | 3 4 e-loc goederen          | a 0.01 60 n 0.00           | 40 j              | 0.01 60 n         | 0.00 40 j | 0.00 40 j         | 0.00 40 j         | 0.01 60 n | 0.00 40 j         | 0.00 40 j         |          |           |     |
|       |       |        |       | 3 4 e-loc goederen          | o 0.01 60 n 0.00           | 40 j              | 0.02 60 n         | 0.00 40 j | 0.00 40 j         | 0.00 40 j         | 0.01 60 n | 0.00 40 j         | 0.00 40 j         |          |           |     |
|       |       |        |       | 3 4 e-loc reizigers         | a 0.01 60 n 0.16           | 48 n              | 0.02 60 n         | 0.08 48 n | 0.00 40 j         | 0.00 60 n         | 0.00 60 n | 0.01 48 n         | 0.01 48 n         |          |           |     |
|       |       |        |       | 3 4 e-loc reizigers         | o 0.01 60 n 0.16           | 46 j              | 0.00 60 n         | 0.06 46 j | 0.00 40 j         | 0.00 60 n         | 0.00 60 n | 0.02 46 j         | 0.02 46 j         |          |           |     |
|       |       |        |       | 4 3 goederen goederen       | a 2.21 60 n 0.00           | 40 j              | 1.10 60 n         | 0.00 40 j | 0.00 40 j         | 0.00 40 j         | 1.49 60 n | 0.00 40 j         | 0.00 40 j         |          |           |     |
|       |       |        |       | 4 3 goederen goederen       | o 1.37 60 n 0.00           | 40 j              | 3.03 60 n         | 0.00 40 j | 0.00 40 j         | 0.00 40 j         | 1.58 60 n | 0.00 40 j         | 0.00 40 j         |          |           |     |
|       |       |        |       | 5 4 de-loc goederen         | a 0.03 60 n 0.00           | 40 j              | 0.01 60 n         | 0.00 40 j | 0.00 40 j         | 0.00 40 j         | 0.01 60 n | 0.00 40 j         | 0.00 40 j         |          |           |     |
|       |       |        |       | 5 4 de-loc goederen         | o 0.01 60 n 0.00           | 40 j              | 0.01 60 n         | 0.00 40 j | 0.00 40 j         | 0.00 40 j         | 0.02 60 n | 0.00 40 j         | 0.00 40 j         |          |           |     |
|       |       |        |       | 6 4 de-loc-6400 goederen    | a 0.05 60 n 0.00           | 40 j              | 0.02 60 n         | 0.00 40 j | 0.00 40 j         | 0.00 40 j         | 0.04 60 n | 0.00 40 j         | 0.00 40 j         |          |           |     |
|       |       |        |       | 6 4 de-loc-6400 goederen    | o 0.04 60 n 0.00           | 40 j              | 0.09 60 n         | 0.00 40 j | 0.00 40 j         | 0.00 40 j         | 0.04 60 n | 0.00 40 j         | 0.00 40 j         |          |           |     |
|       |       |        |       | 8 4 ic-r-sr reizigers       | a 0.05 60 n 0.59           | 48 n              | 0.09 60 n         | 0.19 48 n | 0.00 60 n         | 0.00 60 n         | 0.00 60 n | 0.05 48 n         | 0.05 48 n         |          |           |     |
|       |       |        |       | 8 4 ic-r-sr reizigers       | o 0.06 60 n 0.54           | 46 j              | 0.01 60 n         | 0.29 46 j | 0.00 60 n         | 0.00 60 n         | 0.00 60 n | 0.10 46 j         | 0.10 46 j         |          |           |     |
|       |       |        |       | 8 4 icm-4 reizigers         | a 0.00 60 n 2.56           | 48 n              | 0.00 60 n         | 1.96 48 n | 0.00 60 n         | 0.00 60 n         | 0.00 60 n | 0.48 48 n         | 0.48 48 n         |          |           |     |
|       |       |        |       | 8 4 icm-4 reizigers         | o 0.08 60 n 2.40           | 46 j              | 0.00 60 n         | 2.40 46 j | 0.00 60 n         | 0.00 60 n         | 0.00 60 n | 0.40 46 j         | 0.40 46 j         |          |           |     |
|       |       |        |       | 8 4 int-r reizigers         | a 0.14 60 n 0.40           | 48 n              | 0.15 60 n         | 0.38 48 n | 0.00 60 n         | 0.00 60 n         | 0.00 60 n | 0.00 48 n         | 0.00 48 n         |          |           |     |
|       |       |        |       | 8 4 int-r reizigers         | o 0.19 60 n 0.51           | 46 j              | 0.00 60 n         | 0.02 46 j | 0.00 60 n         | 0.00 60 n         | 0.00 60 n | 0.01 46 j         | 0.01 46 j         |          |           |     |
| 18264 | 17.7  | 24     | (1)   | 0=geen invoer               | 0=geen invoer              | 88529000          | 88553000          | 26910     | 0.0               | 0=gemiddeld       | 0.0       |                   |                   |          |           | 0.0 |
| 21190 | 17.7  | 13     | (1)   | 0=geen invoer               | 0=geen invoer              | 88260250          | 88273000          | 26981     | 0.0               | 0=gemiddeld       | 0.0       |                   |                   |          |           | 0.0 |
| 22486 | 17.7  | 52     | (1)   | 0=geen invoer               | 0=geen invoer              | 88576000          | 88628000          | 26932     | 0.0               | 0=gemiddeld       | 0.0       |                   |                   |          |           | 0.0 |
| 22839 | 17.7  | 5      | (1)   | 2=hout/zigzagbeton+ball.bed | 1=voegloos spoor of wissel | 87657000          | 87662000          | 26849     | 0.0               | 0=gemiddeld       | 0.0       |                   |                   |          |           | 0.5 |
|       |       |        |       | vc rs materieel treintype   | r Dag                      | Qdoor Vdoor Rdoor | Qstop Istop Rstop | Avond     | Qdoor Vdoor Rdoor | Qstop Istop Rstop | Nacht     | Qdoor Vdoor Rdoor | Qstop Istop Rstop |          |           |     |
|       |       |        |       | 1 3 mat'64-v reizigers      | a 0.00 60 n 0.02           | 56 n              | 0.00 60 n         | 0.00 60 n | 0.00 60 n         | 0.02 56 n         | 0.00 60 n | 0.00 60 n         | 0.02 56 n         |          |           |     |
|       |       |        |       | 1 3 mat'64-v reizigers      | o 0.00 60 n 0.02           | 53 j              | 0.00 60 n         | 0.00 60 n | 0.00 60 n         | 0.01 53 j         | 0.00 60 n | 0.00 60 n         | 0.01 53 j         |          |           |     |
|       |       |        |       | 2 1 ic-r reizigers          | a 0.00 60 n 0.04           | 56 n              | 0.00 60 n         | 0.00 60 n | 0.00 60 n         | 0.01 56 n         | 0.00 60 n | 0.00 60 n         | 0.01 56 n         |          |           |     |
|       |       |        |       | 2 1 ic-r reizigers          | o 0.00 60 n 0.03           | 53 j              | 0.00 60 n         | 0.00 60 n | 0.00 60 n         | 0.02 53 j         | 0.00 60 n | 0.00 60 n         | 0.01 53 j         |          |           |     |
|       |       |        |       | 2 1 icm-3 reizigers         | a 0.00 60 n 3.60           | 56 n              | 0.00 60 n         | 2.61 56 n | 0.00 60 n         | 0.00 60 n         | 0.00 60 n | 0.69 56 n         | 0.69 56 n         |          |           |     |
|       |       |        |       | 2 1 icm-3 reizigers         | o 0.09 60 n 3.42           | 53 j              | 0.03 60 n         | 3.30 53 j | 0.00 60 n         | 0.00 60 n         | 0.00 60 n | 0.51 53 j         | 0.51 53 j         |          |           |     |
|       |       |        |       | 3 4 e-loc goederen          | a 0.01 60 n 0.00           | 40 j              | 0.02 60 n         | 0.00 40 j | 0.00 40 j         | 0.02 60 n         | 0.00 40 j | 0.00 40 j         | 0.00 40 j         |          |           |     |
|       |       |        |       | 3 4 e-loc goederen          | o 0.01 60 n 0.00           | 40 j              | 0.03 60 n         | 0.00 40 j | 0.00 40 j         | 0.01 60 n         | 0.00 40 j | 0.00 40 j         | 0.00 40 j         |          |           |     |
|       |       |        |       | 3 4 e-loc reizigers         | a 0.01 60 n 0.21           | 56 n              | 0.02 60 n         | 0.10 56 n | 0.00 60 n         | 0.00 60 n         | 0.00 60 n | 0.02 56 n         | 0.02 56 n         |          |           |     |
|       |       |        |       | 3 4 e-loc reizigers         | o 0.02 60 n 0.21           | 53 j              | 0.00 60 n         | 0.09 53 j | 0.00 60 n         | 0.00 60 n         | 0.00 60 n | 0.03 53 j         | 0.03 53 j         |          |           |     |
|       |       |        |       | 4 3 goederen goederen       | a 2.95 60 n 0.00           | 40 j              | 1.47 60 n         | 0.00 40 j | 0.00 40 j         | 0.00 40 j         | 1.99 60 n | 0.00 40 j         | 0.00 40 j         |          |           |     |
|       |       |        |       | 4 3 goederen goederen       | o 1.82 60 n 0.00           | 40 j              | 4.05 60 n         | 0.00 40 j | 0.00 40 j         | 0.00 40 j         | 2.11 60 n | 0.00 40 j         | 0.00 40 j         |          |           |     |
|       |       |        |       | 5 4 de-loc goederen         | a 0.03 60 n 0.00           | 40 j              | 0.01 60 n         | 0.00 40 j | 0.00 40 j         | 0.00 40 j         | 0.01 60 n | 0.00 40 j         | 0.00 40 j         |          |           |     |
|       |       |        |       | 5 4 de-loc goederen         | o 0.02 60 n 0.00           | 40 j              | 0.01 60 n         | 0.00 40 j | 0.00 40 j         | 0.00 40 j         | 0.03 60 n | 0.00 40 j         | 0.00 40 j         |          |           |     |
|       |       |        |       | 6 4 de-loc-6400 goederen    | a 0.07 60 n 0.00           | 40 j              | 0.03 60 n         | 0.00 40 j | 0.00 40 j         | 0.00 40 j         | 0.06 60 n | 0.00 40 j         | 0.00 40 j         |          |           |     |
|       |       |        |       | 6 4 de-loc-6400 goederen    | o 0.05 60 n 0.00           | 40 j              | 0.11 60 n         | 0.00 40 j | 0.00 40 j         | 0.00 40 j         | 0.05 60 n | 0.00 40 j         | 0.00 40 j         |          |           |     |
|       |       |        |       | 8 4 ic-r-sr reizigers       | a 0.06 60 n 0.79           | 56 n              | 0.12 60 n         | 0.25 56 n | 0.00 60 n         | 0.00 60 n         | 0.00 60 n | 0.07 56 n         | 0.07 56 n         |          |           |     |
|       |       |        |       | 8 4 ic-r-sr reizigers       | o 0.08 60 n 0.71           | 53 j              | 0.02 60 n         | 0.39 53 j | 0.00 60 n         | 0.00 60 n         | 0.00 60 n | 0.13 53 j         | 0.13 53 j         |          |           |     |
|       |       |        |       | 8 4 icm-4 reizigers         | a 0.00 60 n 3.44           | 56 n              | 0.00 60 n         | 2.60 56 n | 0.00 60 n         | 0.00 60 n         | 0.00 60 n | 0.64 56 n         | 0.64 56 n         |          |           |     |
|       |       |        |       | 8 4 icm-4 reizigers         | o 0.12 60 n 3.20           | 53 j              | 0.00 60 n         | 3.20 53 j | 0.00 60 n         | 0.00 60 n         | 0.00 60 n | 0.56 53 j         | 0.56 53 j         |          |           |     |
|       |       |        |       | 8 4 int-r reizigers         | a 0.19 60 n 0.53           | 56 n              | 0.20 60 n         | 0.50 56 n | 0.00 60 n         | 0.00 60 n         | 0.00 60 n | 0.01 56 n         | 0.01 56 n         |          |           |     |
|       |       |        |       | 8 4 int-r reizigers         | o 0.25 60 n 0.69           | 53 j              | 0.00 60 n         | 0.02 53 j | 0.00 60 n         | 0.00 60 n         | 0.00 60 n | 0.01 53 j         | 0.01 53 j         |          |           |     |
| 23297 | 17.7  | 13     | (1)   | 2=hout/zigzagbeton+ball.bed | 1=voegloos spoor of wissel | 87982000          | 87995000          | 26890     | 0.0               | 0=gemiddeld       | 0.0       |                   |                   |          |           | 0.5 |
|       |       |        |       | vc rs materieel treintype   | r Dag                      | Qdoor Vdoor Rdoor | Qstop Istop Rstop | Avond     | Qdoor Vdoor Rdoor | Qstop Istop Rstop | Nacht     | Qdoor Vdoor Rdoor | Qstop Istop Rstop |          |           |     |
|       |       |        |       | 1 3 mat'64-v reizigers      | o 0.00 60 n 0.00           | 40 j              | 0.00 60 n         | 0.00 60 n | 0.00 60 n         | 0.01 40 n         | 0.00 60 n | 0.00 60 n         | 0.00 40 n         |          |           |     |
|       |       |        |       | 2 1 ic-r reizigers          | a 0.00 60 n 0.02           | 40 n              | 0.00 60 n         | 0.01 40 n | 0.00 60 n         | 0.00 60 n         | 0.00 60 n | 0.00 60 n         | 0.00 40 n         |          |           |     |
|       |       |        |       | 2 1 ic-r reizigers          | o 0.00 60 n 0.02           | 40 j              | 0.00 60 n         | 0.01 40 j | 0.00 60 n         | 0.00 60 n         | 0.00 60 n | 0.00 60 n         | 0.00 40 j         |          |           |     |
|       |       |        |       | 2 1 icm-3 reizigers         | a 0.00 60 n 1.80           | 40 n              | 0.00 60 n         | 1.32 40 n | 0.00 60 n         | 0.00 60 n         | 0.00 60 n | 0.33 40 n         | 0.33 40 n         |          |           |     |
|       |       |        |       | 2 1 icm-3 reizigers         | o 0.03 60 n 1.71           | 40 j              | 0.00 60 n         | 1.65 40 j | 0.00 60 n         | 0.00 60 n         | 0.00 60 n | 0.27 40 j         | 0.27 40 j         |          |           |     |
|       |       |        |       | 3 4 e-loc goederen          | a 0.01 60 n 0.00           | 40 j              | 0.01 60 n         | 0.00 40 j | 0.00 60 n         | 0.00 40 j         | 0.01 60 n | 0.00 40 j         | 0.00 40 j         |          |           |     |
|       |       |        |       | 3 4 e-loc goederen          | o 0.01 60 n 0.00           | 40 j              | 0.02 60 n         | 0.00 40 j | 0.00 60 n         | 0.00 40 j         | 0.01 60 n | 0.00 40 j         | 0.00 40 j         |          |           |     |
|       |       |        |       | 3 4 e-loc reizigers         | a 0.01 60 n 0.11           | 40 n              | 0.01 60 n         | 0.05 40 n | 0.00 60 n         | 0.00 60 n         | 0.00 60 n | 0.01 40 n         | 0.01 40 n         |          |           |     |



| nr    | z,gem | lengte | groep  | bovenbouw                   | railonderbreking           | km1                                                           | km2                                           | kenmerk                                       | Wissellen | railruwheid | spectrum |          | toeslagen |          | correctie |     |
|-------|-------|--------|--------|-----------------------------|----------------------------|---------------------------------------------------------------|-----------------------------------------------|-----------------------------------------------|-----------|-------------|----------|----------|-----------|----------|-----------|-----|
|       |       |        |        |                             |                            |                                                               |                                               |                                               |           |             | brug     | raildemp | algemeen  | prognose | plafond   |     |
|       |       |        |        | 6 4 dm'90                   | reizigers                  | a 0.00 65 j 0.82 40 n 0.00 65 j 0.68 40 n 0.00 65 j 0.08 40 n |                                               |                                               |           |             |          |          |           |          |           |     |
|       |       |        |        | 6 4 dm'90                   | reizigers                  | o 0.00 70 n 0.84 70 n 0.00 70 n 0.68 70 n 0.00 70 n 0.06 70 n |                                               |                                               |           |             |          |          |           |          |           |     |
|       |       |        |        | 8 4 ic-r-sr                 | reizigers                  | a 0.03 65 j 0.39 40 n 0.06 65 j 0.12 40 n 0.00 65 j 0.04 40 n |                                               |                                               |           |             |          |          |           |          |           |     |
|       |       |        |        | 8 4 ic-r-sr                 | reizigers                  | o 0.04 70 n 0.37 70 n 0.01 70 n 0.28 70 n 0.00 70 n 0.00 70 n |                                               |                                               |           |             |          |          |           |          |           |     |
|       |       |        |        | 8 4 icm-4                   | reizigers                  | a 0.00 65 j 1.72 40 n 0.00 65 j 1.28 40 n 0.00 65 j 0.32 40 n |                                               |                                               |           |             |          |          |           |          |           |     |
|       |       |        |        | 8 4 icm-4                   | reizigers                  | o 0.04 70 n 1.56 70 n 0.00 70 n 1.72 70 n 0.00 70 n 0.28 70 n |                                               |                                               |           |             |          |          |           |          |           |     |
|       |       |        |        | 8 4 int-r                   | reizigers                  | a 0.09 65 j 0.27 40 n 0.10 65 j 0.25 40 n 0.00 65 j 0.00 40 n |                                               |                                               |           |             |          |          |           |          |           |     |
|       |       |        |        | 8 4 int-r                   | reizigers                  | o 0.13 70 n 0.34 70 n 0.00 70 n 0.02 70 n 0.00 70 n 0.00 70 n |                                               |                                               |           |             |          |          |           |          |           |     |
| 24483 | 17.7  |        | 13 (1) | 0=geen invoer               | 0=geen invoer              | 88260250                                                      | 88274000                                      | 26979                                         | 0.0       | 0=gemiddeld | 0.0      |          |           |          |           | 0.0 |
| 25977 | 17.7  |        | 13 (1) | 2=hout/zigzagbeton+ball.bed | 1=voegloos spoor of wissel | 87185000                                                      | 87198000                                      | 26853                                         | 0.0       | 0=gemiddeld | 0.0      |          |           |          |           | 0.5 |
|       |       |        |        | vc rs materieel             | treintype                  | r Qdooor Vdooor Rdoor Qstop Istooor Rstop                     | Avond Qdooor Vdooor Rdoor Qstop Istooor Rstop | Nacht Qdooor Vdooor Rdoor Qstop Istooor Rstop |           |             |          |          |           |          |           |     |
|       |       |        |        | 1 3 mat'64-v                | reizigers                  | a 0.00 69 n 0.02 70 n 0.00 69 n 0.00 70 n 0.00 69 n 0.02 70 n |                                               |                                               |           |             |          |          |           |          |           |     |
|       |       |        |        | 1 3 mat'64-v                | reizigers                  | o 0.00 80 j 0.02 80 j 0.00 80 j 0.02 80 j 0.00 80 j 0.00 80 j |                                               |                                               |           |             |          |          |           |          |           |     |
|       |       |        |        | 2 1 ic-r                    | reizigers                  | a 0.00 69 n 0.04 70 n 0.00 69 n 0.01 70 n 0.00 69 n 0.01 70 n |                                               |                                               |           |             |          |          |           |          |           |     |
|       |       |        |        | 2 1 ic-r                    | reizigers                  | o 0.00 80 j 0.03 80 j 0.00 80 j 0.02 80 j 0.00 80 j 0.01 80 j |                                               |                                               |           |             |          |          |           |          |           |     |
|       |       |        |        | 2 1 icm-3                   | reizigers                  | a 0.00 69 n 3.60 70 n 0.00 69 n 2.61 70 n 0.00 69 n 0.69 70 n |                                               |                                               |           |             |          |          |           |          |           |     |
|       |       |        |        | 2 1 icm-3                   | reizigers                  | o 0.09 80 j 3.42 80 j 0.03 80 j 3.30 80 j 0.00 80 j 0.51 80 j |                                               |                                               |           |             |          |          |           |          |           |     |
|       |       |        |        | 3 4 e-loc                   | goederen                   | a 0.01 60 n 0.00 40 j 0.02 60 n 0.00 40 j 0.02 60 n 0.00 40 j |                                               |                                               |           |             |          |          |           |          |           |     |
|       |       |        |        | 3 4 e-loc                   | goederen                   | o 0.01 74 j 0.00 40 j 0.03 74 j 0.00 40 j 0.01 74 j 0.00 40 j |                                               |                                               |           |             |          |          |           |          |           |     |
|       |       |        |        | 3 4 e-loc                   | reizigers                  | a 0.01 69 n 0.21 70 n 0.02 69 n 0.10 70 n 0.00 69 n 0.02 70 n |                                               |                                               |           |             |          |          |           |          |           |     |
|       |       |        |        | 3 4 e-loc                   | reizigers                  | o 0.02 80 j 0.21 80 j 0.00 80 j 0.09 80 j 0.00 80 j 0.03 80 j |                                               |                                               |           |             |          |          |           |          |           |     |
|       |       |        |        | 4 3 goederen                | goederen                   | a 2.95 60 n 0.00 40 j 1.47 60 n 0.00 40 j 1.99 60 n 0.00 40 j |                                               |                                               |           |             |          |          |           |          |           |     |
|       |       |        |        | 4 3 goederen                | goederen                   | o 1.82 74 j 0.00 40 j 4.05 74 j 0.00 40 j 2.11 74 j 0.00 40 j |                                               |                                               |           |             |          |          |           |          |           |     |
|       |       |        |        | 5 4 de-loc                  | goederen                   | a 0.03 60 n 0.00 40 j 0.01 60 n 0.00 40 j 0.01 60 n 0.00 40 j |                                               |                                               |           |             |          |          |           |          |           |     |
|       |       |        |        | 5 4 de-loc                  | goederen                   | o 0.02 74 j 0.00 40 j 0.01 74 j 0.00 40 j 0.03 74 j 0.00 40 j |                                               |                                               |           |             |          |          |           |          |           |     |
|       |       |        |        | 6 4 de-loc-6400             | goederen                   | a 0.07 60 n 0.00 40 j 0.03 60 n 0.00 40 j 0.06 60 n 0.00 40 j |                                               |                                               |           |             |          |          |           |          |           |     |
|       |       |        |        | 6 4 de-loc-6400             | goederen                   | o 0.05 74 j 0.00 40 j 0.11 74 j 0.00 40 j 0.05 74 j 0.00 40 j |                                               |                                               |           |             |          |          |           |          |           |     |
|       |       |        |        | 8 4 ic-r-sr                 | reizigers                  | a 0.06 69 n 0.79 70 n 0.12 69 n 0.25 70 n 0.00 69 n 0.07 70 n |                                               |                                               |           |             |          |          |           |          |           |     |
|       |       |        |        | 8 4 ic-r-sr                 | reizigers                  | o 0.08 80 j 0.71 80 j 0.02 80 j 0.39 80 j 0.00 80 j 0.13 80 j |                                               |                                               |           |             |          |          |           |          |           |     |
|       |       |        |        | 8 4 icm-4                   | reizigers                  | a 0.00 69 n 3.44 70 n 0.00 69 n 2.60 70 n 0.00 69 n 0.64 70 n |                                               |                                               |           |             |          |          |           |          |           |     |
|       |       |        |        | 8 4 icm-4                   | reizigers                  | o 0.12 80 j 3.20 80 j 0.00 80 j 3.20 80 j 0.00 80 j 0.56 80 j |                                               |                                               |           |             |          |          |           |          |           |     |
|       |       |        |        | 8 4 int-r                   | reizigers                  | a 0.19 69 n 0.53 70 n 0.20 69 n 0.50 70 n 0.00 69 n 0.01 70 n |                                               |                                               |           |             |          |          |           |          |           |     |
|       |       |        |        | 8 4 int-r                   | reizigers                  | o 0.25 80 j 0.69 80 j 0.00 80 j 0.02 80 j 0.00 80 j 0.01 80 j |                                               |                                               |           |             |          |          |           |          |           |     |
| 25978 | 17.7  |        | 8 (1)  | 2=hout/zigzagbeton+ball.bed | 1=voegloos spoor of wissel | 87198000                                                      | 87206000                                      | 26853                                         | 0.0       | 0=gemiddeld | 0.0      |          |           |          |           | 0.5 |
|       |       |        |        | vc rs materieel             | treintype                  | r Qdooor Vdooor Rdoor Qstop Istooor Rstop                     | Avond Qdooor Vdooor Rdoor Qstop Istooor Rstop | Nacht Qdooor Vdooor Rdoor Qstop Istooor Rstop |           |             |          |          |           |          |           |     |
|       |       |        |        | 1 3 mat'64-v                | reizigers                  | a 0.00 69 n 0.02 70 n 0.00 69 n 0.00 70 n 0.00 69 n 0.02 70 n |                                               |                                               |           |             |          |          |           |          |           |     |
|       |       |        |        | 1 3 mat'64-v                | reizigers                  | o 0.00 76 j 0.02 76 j 0.00 76 j 0.02 76 j 0.00 76 j 0.00 76 j |                                               |                                               |           |             |          |          |           |          |           |     |
|       |       |        |        | 2 1 ic-r                    | reizigers                  | a 0.00 69 n 0.04 70 n 0.00 69 n 0.01 70 n 0.00 69 n 0.01 70 n |                                               |                                               |           |             |          |          |           |          |           |     |
|       |       |        |        | 2 1 ic-r                    | reizigers                  | o 0.00 76 j 0.03 76 j 0.00 76 j 0.02 76 j 0.00 76 j 0.01 76 j |                                               |                                               |           |             |          |          |           |          |           |     |
|       |       |        |        | 2 1 icm-3                   | reizigers                  | a 0.00 69 n 3.60 70 n 0.00 69 n 2.61 70 n 0.00 69 n 0.69 70 n |                                               |                                               |           |             |          |          |           |          |           |     |
|       |       |        |        | 2 1 icm-3                   | reizigers                  | o 0.09 76 j 3.42 76 j 0.03 76 j 3.30 76 j 0.00 76 j 0.51 76 j |                                               |                                               |           |             |          |          |           |          |           |     |
|       |       |        |        | 3 4 e-loc                   | goederen                   | a 0.01 60 n 0.00 40 j 0.02 60 n 0.00 40 j 0.02 60 n 0.00 40 j |                                               |                                               |           |             |          |          |           |          |           |     |
|       |       |        |        | 3 4 e-loc                   | goederen                   | o 0.01 72 j 0.00 40 j 0.03 72 j 0.00 40 j 0.01 72 j 0.00 40 j |                                               |                                               |           |             |          |          |           |          |           |     |
|       |       |        |        | 3 4 e-loc                   | reizigers                  | a 0.01 69 n 0.21 70 n 0.02 69 n 0.10 70 n 0.00 69 n 0.02 70 n |                                               |                                               |           |             |          |          |           |          |           |     |
|       |       |        |        | 3 4 e-loc                   | reizigers                  | o 0.02 76 j 0.21 76 j 0.00 76 j 0.09 76 j 0.00 76 j 0.03 76 j |                                               |                                               |           |             |          |          |           |          |           |     |
|       |       |        |        | 4 3 goederen                | goederen                   | a 2.95 60 n 0.00 40 j 1.47 60 n 0.00 40 j 1.99 60 n 0.00 40 j |                                               |                                               |           |             |          |          |           |          |           |     |
|       |       |        |        | 4 3 goederen                | goederen                   | o 1.82 72 j 0.00 40 j 4.05 72 j 0.00 40 j 2.11 72 j 0.00 40 j |                                               |                                               |           |             |          |          |           |          |           |     |
|       |       |        |        | 5 4 de-loc                  | goederen                   | a 0.03 60 n 0.00 40 j 0.01 60 n 0.00 40 j 0.01 60 n 0.00 40 j |                                               |                                               |           |             |          |          |           |          |           |     |
|       |       |        |        | 5 4 de-loc                  | goederen                   | o 0.02 72 j 0.00 40 j 0.01 72 j 0.00 40 j 0.03 72 j 0.00 40 j |                                               |                                               |           |             |          |          |           |          |           |     |
|       |       |        |        | 6 4 de-loc-6400             | goederen                   | a 0.07 60 n 0.00 40 j 0.03 60 n 0.00 40 j 0.06 60 n 0.00 40 j |                                               |                                               |           |             |          |          |           |          |           |     |
|       |       |        |        | 6 4 de-loc-6400             | goederen                   | o 0.05 72 j 0.00 40 j 0.11 72 j 0.00 40 j 0.05 72 j 0.00 40 j |                                               |                                               |           |             |          |          |           |          |           |     |
|       |       |        |        | 8 4 ic-r-sr                 | reizigers                  | a 0.06 69 n 0.79 70 n 0.12 69 n 0.25 70 n 0.00 69 n 0.07 70 n |                                               |                                               |           |             |          |          |           |          |           |     |
|       |       |        |        | 8 4 ic-r-sr                 | reizigers                  | o 0.08 76 j 0.71 76 j 0.02 76 j 0.39 76 j 0.00 76 j 0.13 76 j |                                               |                                               |           |             |          |          |           |          |           |     |
|       |       |        |        | 8 4 icm-4                   | reizigers                  | a 0.00 69 n 3.44 70 n 0.00 69 n 2.60 70 n 0.00 69 n 0.64 70 n |                                               |                                               |           |             |          |          |           |          |           |     |
|       |       |        |        | 8 4 icm-4                   | reizigers                  | o 0.12 76 j 3.20 76 j 0.00 76 j 3.20 76 j 0.00 76 j 0.56 76 j |                                               |                                               |           |             |          |          |           |          |           |     |
|       |       |        |        | 8 4 int-r                   | reizigers                  | a 0.19 69 n 0.53 70 n 0.20 69 n 0.50 70 n 0.00 69 n 0.01 70 n |                                               |                                               |           |             |          |          |           |          |           |     |

| nr    | z.gem | lengte      | groep     | bovenbouw                   | railonderbreking           |             |           |                             |                            |       | km1      |       | km2 kenmerk    |       | Wissellen railruwheid |       |                | spectrum |                 | toeslagen |          | correctie |       |       |       |       |
|-------|-------|-------------|-----------|-----------------------------|----------------------------|-------------|-----------|-----------------------------|----------------------------|-------|----------|-------|----------------|-------|-----------------------|-------|----------------|----------|-----------------|-----------|----------|-----------|-------|-------|-------|-------|
|       |       |             |           |                             |                            |             |           |                             |                            |       |          |       |                |       |                       |       |                | brug     | raildemp        | algemeen  | prognose | plafond   |       |       |       |       |
| 25979 | 17.7  | 4           | (1)       | 8 4 int-r reizigers         | o                          | 0.25        | 76        | j                           | 0.69                       | 76    | j        | 0.00  | 76             | j     | 0.02                  | 76    | j              | 0.00     | 76              | j         | 0.01     | 76        | j     |       |       |       |
|       |       |             |           | 2=hout/zigzagbeton+ball.bed | 1=voegloos spoor of wissel |             |           |                             |                            |       | 87206000 |       | 87210000 26853 |       | 0.0 0=gemiddeld       |       |                | 0.0      | 0.5             |           |          |           |       |       |       |       |
|       |       |             |           |                             |                            |             |           | Dag                         |                            |       |          |       |                | Avond |                       |       |                |          |                 | Nacht     |          |           |       |       |       |       |
|       |       |             |           | vc                          | rs                         | materieel   | treintype | r                           | Qdoor                      | Vdoor | Rdoor    | Qstop | Istop          | Rstop | Qdoor                 | Vdoor | Rdoor          | Qstop    | Istop           | Rstop     | Qdoor    | Vdoor     | Rdoor | Qstop | Istop | Rstop |
|       |       |             |           | 1                           | 3                          | mat'64-v    | reizigers | a                           | 0.00                       | 69    | n        | 0.02  | 64             | n     | 0.00                  | 69    | n              | 0.00     | 64              | n         | 0.00     | 69        | n     | 0.02  | 64    | n     |
|       |       |             |           | 1                           | 3                          | mat'64-v    | reizigers | o                           | 0.00                       | 76    | j        | 0.02  | 76             | j     | 0.00                  | 76    | j              | 0.02     | 76              | j         | 0.00     | 76        | j     | 0.00  | 76    | j     |
|       |       |             |           | 2                           | 1                          | ic-r        | reizigers | a                           | 0.00                       | 69    | n        | 0.04  | 64             | n     | 0.00                  | 69    | n              | 0.01     | 64              | n         | 0.00     | 69        | n     | 0.01  | 64    | n     |
|       |       |             |           | 2                           | 1                          | ic-r        | reizigers | o                           | 0.00                       | 76    | j        | 0.03  | 76             | j     | 0.00                  | 76    | j              | 0.02     | 76              | j         | 0.00     | 76        | j     | 0.01  | 76    | j     |
|       |       |             |           | 2                           | 1                          | icm-3       | reizigers | a                           | 0.00                       | 69    | n        | 3.60  | 64             | n     | 0.00                  | 69    | n              | 2.61     | 64              | n         | 0.00     | 69        | n     | 0.69  | 64    | n     |
|       |       |             |           | 2                           | 1                          | icm-3       | reizigers | o                           | 0.09                       | 76    | j        | 3.42  | 76             | j     | 0.03                  | 76    | j              | 3.30     | 76              | j         | 0.00     | 76        | j     | 0.51  | 76    | j     |
|       |       |             |           | 3                           | 4                          | e-loc       | goederen  | a                           | 0.01                       | 60    | n        | 0.00  | 40             | j     | 0.02                  | 60    | n              | 0.00     | 40              | j         | 0.02     | 60        | n     | 0.00  | 40    | j     |
|       |       |             |           | 3                           | 4                          | e-loc       | goederen  | o                           | 0.01                       | 72    | j        | 0.00  | 40             | j     | 0.03                  | 72    | j              | 0.00     | 40              | j         | 0.01     | 72        | j     | 0.00  | 40    | j     |
|       |       |             |           | 3                           | 4                          | e-loc       | reizigers | a                           | 0.01                       | 69    | n        | 0.21  | 64             | n     | 0.02                  | 69    | n              | 0.10     | 64              | n         | 0.00     | 69        | n     | 0.02  | 64    | n     |
|       |       |             |           | 3                           | 4                          | e-loc       | reizigers | o                           | 0.02                       | 76    | j        | 0.21  | 76             | j     | 0.00                  | 76    | j              | 0.09     | 76              | j         | 0.00     | 76        | j     | 0.03  | 76    | j     |
|       |       |             |           | 4                           | 3                          | goederen    | goederen  | a                           | 2.95                       | 60    | n        | 0.00  | 40             | j     | 1.47                  | 60    | n              | 0.00     | 40              | j         | 1.99     | 60        | n     | 0.00  | 40    | j     |
|       |       |             |           | 4                           | 3                          | goederen    | goederen  | o                           | 1.82                       | 72    | j        | 0.00  | 40             | j     | 4.05                  | 72    | j              | 0.00     | 40              | j         | 2.11     | 72        | j     | 0.00  | 40    | j     |
|       |       |             |           | 5                           | 4                          | de-loc      | goederen  | a                           | 0.03                       | 60    | n        | 0.00  | 40             | j     | 0.01                  | 60    | n              | 0.00     | 40              | j         | 0.01     | 60        | n     | 0.00  | 40    | j     |
|       |       |             |           | 5                           | 4                          | de-loc      | goederen  | o                           | 0.02                       | 72    | j        | 0.00  | 40             | j     | 0.01                  | 72    | j              | 0.00     | 40              | j         | 0.03     | 72        | j     | 0.00  | 40    | j     |
|       |       |             |           | 6                           | 4                          | de-loc-6400 | goederen  | a                           | 0.07                       | 60    | n        | 0.00  | 40             | j     | 0.03                  | 60    | n              | 0.00     | 40              | j         | 0.06     | 60        | n     | 0.00  | 40    | j     |
|       |       |             |           | 6                           | 4                          | de-loc-6400 | goederen  | o                           | 0.05                       | 72    | j        | 0.00  | 40             | j     | 0.11                  | 72    | j              | 0.00     | 40              | j         | 0.05     | 72        | j     | 0.00  | 40    | j     |
|       |       |             |           | 8                           | 4                          | ic-r-sr     | reizigers | a                           | 0.06                       | 69    | n        | 0.79  | 64             | n     | 0.12                  | 69    | n              | 0.25     | 64              | n         | 0.00     | 69        | n     | 0.07  | 64    | n     |
|       |       |             |           | 8                           | 4                          | ic-r-sr     | reizigers | o                           | 0.08                       | 76    | j        | 0.71  | 76             | j     | 0.02                  | 76    | j              | 0.39     | 76              | j         | 0.00     | 76        | j     | 0.13  | 76    | j     |
|       |       |             |           | 8                           | 4                          | icm-4       | reizigers | a                           | 0.00                       | 69    | n        | 3.44  | 64             | n     | 0.00                  | 69    | n              | 2.60     | 64              | n         | 0.00     | 69        | n     | 0.64  | 64    | n     |
|       |       |             |           | 8                           | 4                          | icm-4       | reizigers | o                           | 0.12                       | 76    | j        | 3.20  | 76             | j     | 0.00                  | 76    | j              | 3.20     | 76              | j         | 0.00     | 76        | j     | 0.56  | 76    | j     |
|       |       |             |           | 8                           | 4                          | int-r       | reizigers | a                           | 0.19                       | 69    | n        | 0.53  | 64             | n     | 0.20                  | 69    | n              | 0.50     | 64              | n         | 0.00     | 69        | n     | 0.01  | 64    | n     |
|       |       |             |           | 8                           | 4                          | int-r       | reizigers | o                           | 0.25                       | 76    | j        | 0.69  | 76             | j     | 0.00                  | 76    | j              | 0.02     | 76              | j         | 0.00     | 76        | j     | 0.01  | 76    | j     |
|       |       |             |           | 25980                       | 17.7                       | 47          | (1)       | 2=hout/zigzagbeton+ball.bed | 1=voegloos spoor of wissel |       |          |       |                |       | 87210000              |       | 87257000 26853 |          | 0.0 0=gemiddeld |           |          | 0.0       | 0.5   |       |       |       |
|       |       |             |           | Dag                         |                            |             |           |                             |                            | Avond |          |       |                |       |                       | Nacht |                |          |                 |           |          |           |       |       |       |       |
| vc    | rs    | materieel   | treintype | r                           | Qdoor                      | Vdoor       | Rdoor     | Qstop                       | Istop                      | Rstop | Qdoor    | Vdoor | Rdoor          | Qstop | Istop                 | Rstop | Qdoor          | Vdoor    | Rdoor           | Qstop     | Istop    | Rstop     |       |       |       |       |
| 1     | 3     | mat'64-v    | reizigers | a                           | 0.00                       | 65          | n         | 0.02                        | 64                         | n     | 0.00     | 65    | n              | 0.00  | 64                    | n     | 0.00           | 65       | n               | 0.02      | 64       | n         |       |       |       |       |
| 1     | 3     | mat'64-v    | reizigers | o                           | 0.00                       | 76          | j         | 0.02                        | 76                         | j     | 0.00     | 76    | j              | 0.02  | 76                    | j     | 0.00           | 76       | j               | 0.00      | 76       | j         |       |       |       |       |
| 2     | 1     | ic-r        | reizigers | a                           | 0.00                       | 65          | n         | 0.04                        | 64                         | n     | 0.00     | 65    | n              | 0.01  | 64                    | n     | 0.00           | 65       | n               | 0.01      | 64       | n         |       |       |       |       |
| 2     | 1     | ic-r        | reizigers | o                           | 0.00                       | 76          | j         | 0.03                        | 76                         | j     | 0.00     | 76    | j              | 0.02  | 76                    | j     | 0.00           | 76       | j               | 0.01      | 76       | j         |       |       |       |       |
| 2     | 1     | icm-3       | reizigers | a                           | 0.00                       | 65          | n         | 3.60                        | 64                         | n     | 0.00     | 65    | n              | 2.61  | 64                    | n     | 0.00           | 65       | n               | 0.69      | 64       | n         |       |       |       |       |
| 2     | 1     | icm-3       | reizigers | o                           | 0.09                       | 76          | j         | 3.42                        | 76                         | j     | 0.03     | 76    | j              | 3.30  | 76                    | j     | 0.00           | 76       | j               | 0.51      | 76       | j         |       |       |       |       |
| 3     | 4     | e-loc       | goederen  | a                           | 0.01                       | 60          | n         | 0.00                        | 40                         | j     | 0.02     | 60    | n              | 0.00  | 40                    | j     | 0.02           | 60       | n               | 0.00      | 40       | j         |       |       |       |       |
| 3     | 4     | e-loc       | goederen  | o                           | 0.01                       | 72          | j         | 0.00                        | 40                         | j     | 0.03     | 72    | j              | 0.00  | 40                    | j     | 0.01           | 72       | j               | 0.00      | 40       | j         |       |       |       |       |
| 3     | 4     | e-loc       | reizigers | a                           | 0.01                       | 65          | n         | 0.21                        | 64                         | n     | 0.02     | 65    | n              | 0.10  | 64                    | n     | 0.00           | 65       | n               | 0.02      | 64       | n         |       |       |       |       |
| 3     | 4     | e-loc       | reizigers | o                           | 0.02                       | 76          | j         | 0.21                        | 76                         | j     | 0.00     | 76    | j              | 0.09  | 76                    | j     | 0.00           | 76       | j               | 0.03      | 76       | j         |       |       |       |       |
| 4     | 3     | goederen    | goederen  | a                           | 2.95                       | 60          | n         | 0.00                        | 40                         | j     | 1.47     | 60    | n              | 0.00  | 40                    | j     | 1.99           | 60       | n               | 0.00      | 40       | j         |       |       |       |       |
| 4     | 3     | goederen    | goederen  | o                           | 1.82                       | 72          | j         | 0.00                        | 40                         | j     | 4.05     | 72    | j              | 0.00  | 40                    | j     | 2.11           | 72       | j               | 0.00      | 40       | j         |       |       |       |       |
| 5     | 4     | de-loc      | goederen  | a                           | 0.03                       | 60          | n         | 0.00                        | 40                         | j     | 0.01     | 60    | n              | 0.00  | 40                    | j     | 0.01           | 60       | n               | 0.00      | 40       | j         |       |       |       |       |
| 5     | 4     | de-loc      | goederen  | o                           | 0.02                       | 72          | j         | 0.00                        | 40                         | j     | 0.01     | 72    | j              | 0.00  | 40                    | j     | 0.03           | 72       | j               | 0.00      | 40       | j         |       |       |       |       |
| 6     | 4     | de-loc-6400 | goederen  | a                           | 0.07                       | 60          | n         | 0.00                        | 40                         | j     | 0.03     | 60    | n              | 0.00  | 40                    | j     | 0.06           | 60       | n               | 0.00      | 40       | j         |       |       |       |       |
| 6     | 4     | de-loc-6400 | goederen  | o                           | 0.05                       | 72          | j         | 0.00                        | 40                         | j     | 0.11     | 72    | j              | 0.00  | 40                    | j     | 0.05           | 72       | j               | 0.00      | 40       | j         |       |       |       |       |
| 8     | 4     | ic-r-sr     | reizigers | a                           | 0.06                       | 65          | n         | 0.79                        | 64                         | n     | 0.12     | 65    | n              | 0.25  | 64                    | n     | 0.00           | 65       | n               | 0.07      | 64       | n         |       |       |       |       |
| 8     | 4     | ic-r-sr     | reizigers | o                           | 0.08                       | 76          | j         | 0.71                        | 76                         | j     | 0.02     | 76    | j              | 0.39  | 76                    | j     | 0.00           | 76       | j               | 0.13      | 76       | j         |       |       |       |       |
| 8     | 4     | icm-4       | reizigers | a                           | 0.00                       | 65          | n         | 3.44                        | 64                         | n     | 0.00     | 65    | n              | 2.60  | 64                    | n     | 0.00           | 65       | n               | 0.64      | 64       | n         |       |       |       |       |
| 8     | 4     | icm-4       | reizigers | o                           | 0.12                       | 76          | j         | 3.20                        | 76                         | j     | 0.00     | 76    | j              | 3.20  | 76                    | j     | 0.00           | 76       | j               | 0.56      | 76       | j         |       |       |       |       |
| 8     | 4     | int-r       | reizigers | a                           | 0.19                       | 65          | n         | 0.53                        | 64                         | n     | 0.20     | 65    | n              | 0.50  | 64                    | n     | 0.00           | 65       | n               | 0.01      | 64       | n         |       |       |       |       |
| 8     | 4     | int-r       | reizigers | o                           | 0.25                       | 76          | j         | 0.69                        | 76                         | j     | 0.00     | 76    | j              | 0.02  | 76                    | j     | 0.00           | 76       | j               | 0.01      | 76       | j         |       |       |       |       |
| 25981 | 17.7  | 28          | (1)       | 2=hout/zigzagbeton+ball.bed | 1=voegloos spoor of wissel |             |           |                             |                            |       | 87257000 |       | 87285000 26853 |       | 0.0 0=gemiddeld       |       |                | 0.0      | 0.5             |           |          |           |       |       |       |       |
|       |       |             |           | Dag                         |                            |             |           |                             |                            | Avond |          |       |                |       |                       | Nacht |                |          |                 |           |          |           |       |       |       |       |
| vc    | rs    | materieel   | treintype | r                           | Qdoor                      | Vdoor       | Rdoor     | Qstop                       | Istop                      | Rstop | Qdoor    | Vdoor | Rdoor          | Qstop | Istop                 | Rstop | Qdoor          | Vdoor    | Rdoor           | Qstop     | Istop    | Rstop     |       |       |       |       |
| 1     | 3     | mat'64-v    | reizigers | a                           | 0.00                       | 65          | n         | 0.02                        | 64                         | n     | 0.00     | 65    | n              | 0.00  | 64                    | n     | 0.00           | 65       | n               | 0.02      | 64       | n         |       |       |       |       |
| 1     | 3     | mat'64-v    | reizigers | o                           | 0.00                       | 72          | j         | 0.02                        | 72                         | j     | 0.00     | 72    | j              | 0.02  | 72                    | j     | 0.00           | 72       | j               | 0.00      | 72       | j         |       |       |       |       |
| 2     | 1     | ic-r        | reizigers | a                           | 0.00                       | 65          | n         | 0.04                        | 64                         | n     | 0.00     | 65    | n              | 0.01  | 64                    | n     | 0.00           | 65       | n               | 0.01      | 64       | n         |       |       |       |       |
| 2     | 1     | ic-r        | reizigers | o                           | 0.00                       | 72          | j         | 0.03                        | 72                         | j     | 0.00     | 72    | j              | 0.02  | 72                    | j     | 0.00           | 72       | j               | 0.01      | 72       | j         |       |       |       |       |

|       |       |              |           |                             |                            |          |          |       |     |             |      |     |         | spectrum  |             | toeslagen   |           | correctie |          |         |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |      |    |   |      |    |   |
|-------|-------|--------------|-----------|-----------------------------|----------------------------|----------|----------|-------|-----|-------------|------|-----|---------|-----------|-------------|-------------|-----------|-----------|----------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|----|---|------|----|---|------|----|---|
| nr    | z,gem | lengte groep |           | bovenbouw                   | railonderbreking           |          |          |       |     |             | km1  | km2 | kenmerk | Wissellen | railruwheid | brug        | raildemp  | algemeen  | prognose | plafond |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |      |    |   |      |    |   |
| 25982 | 17.7  | 15           | (1)       | 2=hout/zigzagbeton+ball.bed | 1=voegloos spoor of wissel | 87285000 | 87300000 | 26853 | 0.0 | 0=gemiddeld | 0.0  |     |         | 2         | 1           | icm-3       | reizigers | a         | 0.00     | 65      | n     | 3.60  | 64    | n     | 0.00  | 65    | n     | 2.61  | 64    | n     | 0.00  | 65    | n     | 0.69  | 64    | n     |       |       |       |      |    |   |      |    |   |      |    |   |
|       |       |              |           |                             |                            |          |          |       |     |             |      |     |         | 2         | 1           | icm-3       | reizigers | a         | 0.09     | 72      | j     | 3.42  | 72    | j     | 0.03  | 72    | j     | 3.30  | 72    | j     | 0.00  | 72    | j     | 0.51  | 72    | j     |       |       |       |      |    |   |      |    |   |      |    |   |
|       |       |              |           |                             |                            |          |          |       |     |             |      |     |         | 3         | 4           | e-loc       | goederen  | a         | 0.01     | 60      | n     | 0.00  | 40    | j     | 0.02  | 60    | n     | 0.00  | 40    | j     | 0.02  | 60    | n     | 0.00  | 40    | j     |       |       |       |      |    |   |      |    |   |      |    |   |
|       |       |              |           |                             |                            |          |          |       |     |             |      |     |         | 3         | 4           | e-loc       | goederen  | o         | 0.01     | 69      | j     | 0.00  | 40    | j     | 0.03  | 69    | j     | 0.00  | 40    | j     | 0.01  | 69    | j     | 0.00  | 40    | j     |       |       |       |      |    |   |      |    |   |      |    |   |
|       |       |              |           |                             |                            |          |          |       |     |             |      |     |         | 3         | 4           | e-loc       | reizigers | a         | 0.01     | 65      | n     | 0.21  | 64    | n     | 0.02  | 65    | n     | 0.10  | 64    | n     | 0.00  | 65    | n     | 0.02  | 64    | n     |       |       |       |      |    |   |      |    |   |      |    |   |
|       |       |              |           |                             |                            |          |          |       |     |             |      |     |         | 3         | 4           | e-loc       | reizigers | o         | 0.02     | 72      | j     | 0.21  | 72    | j     | 0.00  | 72    | j     | 0.09  | 72    | j     | 0.00  | 72    | j     | 0.03  | 72    | j     |       |       |       |      |    |   |      |    |   |      |    |   |
|       |       |              |           |                             |                            |          |          |       |     |             |      |     |         | 4         | 3           | goederen    | goederen  | a         | 2.95     | 60      | n     | 0.00  | 40    | j     | 1.47  | 60    | n     | 0.00  | 40    | j     | 1.99  | 60    | n     | 0.00  | 40    | j     |       |       |       |      |    |   |      |    |   |      |    |   |
|       |       |              |           |                             |                            |          |          |       |     |             |      |     |         | 4         | 3           | goederen    | goederen  | o         | 1.82     | 69      | j     | 0.00  | 40    | j     | 4.05  | 69    | j     | 0.00  | 40    | j     | 2.11  | 69    | j     | 0.00  | 40    | j     |       |       |       |      |    |   |      |    |   |      |    |   |
|       |       |              |           |                             |                            |          |          |       |     |             |      |     |         | 5         | 4           | de-loc      | goederen  | a         | 0.03     | 60      | n     | 0.00  | 40    | j     | 0.01  | 60    | n     | 0.00  | 40    | j     | 0.01  | 60    | n     | 0.00  | 40    | j     |       |       |       |      |    |   |      |    |   |      |    |   |
|       |       |              |           |                             |                            |          |          |       |     |             |      |     |         | 5         | 4           | de-loc      | goederen  | o         | 0.02     | 69      | j     | 0.00  | 40    | j     | 0.01  | 69    | j     | 0.00  | 40    | j     | 0.03  | 69    | j     | 0.00  | 40    | j     |       |       |       |      |    |   |      |    |   |      |    |   |
|       |       |              |           |                             |                            |          |          |       |     |             |      |     |         | 6         | 4           | de-loc-6400 | goederen  | a         | 0.07     | 60      | n     | 0.00  | 40    | j     | 0.03  | 60    | n     | 0.00  | 40    | j     | 0.06  | 60    | n     | 0.00  | 40    | j     |       |       |       |      |    |   |      |    |   |      |    |   |
|       |       |              |           |                             |                            |          |          |       |     |             |      |     |         | 6         | 4           | de-loc-6400 | goederen  | o         | 0.05     | 69      | j     | 0.00  | 40    | j     | 0.11  | 69    | j     | 0.00  | 40    | j     | 0.05  | 69    | j     | 0.00  | 40    | j     |       |       |       |      |    |   |      |    |   |      |    |   |
|       |       |              |           |                             |                            |          |          |       |     |             |      |     |         | 8         | 4           | ic-r-sr     | reizigers | a         | 0.06     | 65      | n     | 0.79  | 64    | n     | 0.12  | 65    | n     | 0.25  | 64    | n     | 0.00  | 65    | n     | 0.07  | 64    | n     |       |       |       |      |    |   |      |    |   |      |    |   |
|       |       |              |           |                             |                            |          |          |       |     |             |      |     |         | 8         | 4           | ic-r-sr     | reizigers | o         | 0.08     | 72      | j     | 0.71  | 72    | j     | 0.02  | 72    | j     | 0.39  | 72    | j     | 0.00  | 72    | j     | 0.13  | 72    | j     |       |       |       |      |    |   |      |    |   |      |    |   |
|       |       |              |           |                             |                            |          |          |       |     |             |      |     |         | 8         | 4           | icm-4       | reizigers | a         | 0.00     | 65      | n     | 3.44  | 64    | n     | 0.00  | 65    | n     | 2.60  | 64    | n     | 0.00  | 65    | n     | 0.64  | 64    | n     |       |       |       |      |    |   |      |    |   |      |    |   |
|       |       |              |           |                             |                            |          |          |       |     |             |      |     |         | 8         | 4           | icm-4       | reizigers | o         | 0.12     | 72      | j     | 3.20  | 72    | j     | 0.00  | 72    | j     | 3.20  | 72    | j     | 0.00  | 72    | j     | 0.56  | 72    | j     |       |       |       |      |    |   |      |    |   |      |    |   |
|       |       |              |           |                             |                            |          |          |       |     |             |      |     |         | 8         | 4           | int-r       | reizigers | a         | 0.19     | 65      | n     | 0.53  | 64    | n     | 0.20  | 65    | n     | 0.50  | 64    | n     | 0.00  | 65    | n     | 0.01  | 64    | n     |       |       |       |      |    |   |      |    |   |      |    |   |
|       |       |              |           |                             |                            |          |          |       |     |             |      |     |         | 8         | 4           | int-r       | reizigers | o         | 0.25     | 72      | j     | 0.69  | 72    | j     | 0.00  | 72    | j     | 0.02  | 72    | j     | 0.00  | 72    | j     | 0.01  | 72    | j     |       |       |       |      |    |   |      |    |   |      |    |   |
| 25982 | 17.7  | 15           | (1)       | 2=hout/zigzagbeton+ball.bed | 1=voegloos spoor of wissel | 87285000 | 87300000 | 26853 | 0.0 | 0=gemiddeld | 0.0  |     |         |           |             |             |           |           |          | 0.5     |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |      |    |   |      |    |   |
| 25983 | 17.7  | 22           | (1)       | 2=hout/zigzagbeton+ball.bed | 1=voegloos spoor of wissel | 87300000 | 87322000 | 26853 | 0.0 | 0=gemiddeld | 0.0  |     |         | vc        | rs          | materieel   | treintype | r         | Dag      | Qdoor   | Vdoor | Rdoor | Qstop | Istop | Rstop | Avond | Qdoor | Vdoor | Rdoor | Qstop | Istop | Rstop | Nacht | Qdoor | Vdoor | Rdoor | Qstop | Istop | Rstop |      |    |   |      |    |   |      |    |   |
|       |       |              |           |                             |                            |          |          |       |     |             |      |     |         | 1         | 3           | mat'64-v    | reizigers | a         | 0.00     | 62      | n     | 0.02  | 64    | n     | 0.00  | 62    | n     | 0.00  | 62    | n     | 0.00  | 64    | n     | 0.00  | 62    | n     | 0.02  | 64    | n     | 0.00 | 62 | n | 0.02 | 64 | n |      |    |   |
|       |       |              |           |                             |                            |          |          |       |     |             |      |     |         | 1         | 3           | mat'64-v    | reizigers | o         | 0.00     | 72      | j     | 0.02  | 72    | j     | 0.00  | 72    | j     | 0.00  | 72    | j     | 0.02  | 72    | j     | 0.00  | 72    | j     | 0.00  | 72    | j     | 0.00 | 72 | j | 0.00 | 72 | j | 0.00 | 72 | j |
|       |       |              |           |                             |                            |          |          |       |     |             |      |     |         | 2         | 1           | ic-r        | reizigers | a         | 0.00     | 62      | n     | 0.04  | 64    | n     | 0.00  | 62    | n     | 0.01  | 64    | n     | 0.00  | 62    | n     | 0.01  | 64    | n     | 0.00  | 62    | n     | 0.01 | 64 | n | 0.00 | 62 | n |      |    |   |
|       |       |              |           |                             |                            |          |          |       |     |             |      |     |         | 2         | 1           | ic-r        | reizigers | o         | 0.00     | 72      | j     | 0.03  | 72    | j     | 0.00  | 72    | j     | 0.02  | 72    | j     | 0.00  | 72    | j     | 0.02  | 72    | j     | 0.00  | 72    | j     | 0.01 | 72 | j | 0.00 | 72 | j |      |    |   |
|       |       |              |           |                             |                            |          |          |       |     |             |      |     |         | 2         | 1           | icm-3       | reizigers | a         | 0.00     | 62      | n     | 3.60  | 64    | n     | 0.00  | 62    | n     | 2.61  | 64    | n     | 0.00  | 62    | n     | 2.61  | 64    | n     | 0.00  | 62    | n     | 0.69 | 64 | n | 0.00 | 62 | n |      |    |   |
|       |       |              |           |                             |                            |          |          |       |     |             |      |     |         | 2         | 1           | icm-3       | reizigers | o         | 0.09     | 72      | j     | 3.42  | 72    | j     | 0.03  | 72    | j     | 3.30  | 72    | j     | 0.00  | 72    | j     | 3.30  | 72    | j     | 0.00  | 72    | j     | 0.51 | 72 | j | 0.00 | 72 | j |      |    |   |
|       |       |              |           |                             |                            |          |          |       |     |             |      |     |         | 3         | 4           | e-loc       | goederen  | a         | 0.01     | 60      | n     | 0.00  | 40    | j     | 0.02  | 60    | n     | 0.00  | 40    | j     | 0.02  | 60    | n     | 0.00  | 40    | j     | 0.02  | 60    | n     | 0.00 | 40 | j | 0.00 | 40 | j |      |    |   |
|       |       |              |           |                             |                            |          |          |       |     |             |      |     |         | 3         | 4           | e-loc       | goederen  | o         | 0.01     | 69      | j     | 0.00  | 40    | j     | 0.03  | 69    | j     | 0.00  | 40    | j     | 0.01  | 69    | j     | 0.00  | 40    | j     | 0.01  | 69    | j     | 0.00 | 40 | j | 0.00 | 40 | j |      |    |   |
|       |       |              |           |                             |                            |          |          |       |     |             |      |     |         | 3         | 4           | e-loc       | reizigers | a         | 0.01     | 62      | n     | 0.21  | 64    | n     | 0.02  | 62    | n     | 0.10  | 64    | n     | 0.00  | 62    | n     | 0.10  | 64    | n     | 0.00  | 62    | n     | 0.02 | 64 | n | 0.00 | 62 | n |      |    |   |
|       |       |              |           |                             |                            |          |          |       |     |             |      |     |         | 3         | 4           | e-loc       | reizigers | o         | 0.02     | 72      | j     | 0.21  | 72    | j     | 0.00  | 72    | j     | 0.09  | 72    | j     | 0.00  | 72    | j     | 0.09  | 72    | j     | 0.00  | 72    | j     | 0.03 | 72 | j | 0.00 | 72 | j |      |    |   |
|       |       |              |           |                             |                            |          |          |       |     |             |      |     |         | 4         | 3           | goederen    | goederen  | a         | 2.95     | 60      | n     | 0.00  | 40    | j     | 1.47  | 60    | n     | 0.00  | 40    | j     | 1.99  | 60    | n     | 0.00  | 40    | j     | 1.99  | 60    | n     | 0.00 | 40 | j | 0.00 | 40 | j |      |    |   |
|       |       |              |           |                             |                            |          |          |       |     |             |      |     |         | 4         | 3           | goederen    | goederen  | o         | 1.82     | 69      | j     | 0.00  | 40    | j     | 4.05  | 69    | j     | 0.00  | 40    | j     | 2.11  | 69    | j     | 0.00  | 40    | j     | 2.11  | 69    | j     | 0.00 | 40 | j | 0.00 | 40 | j |      |    |   |
|       |       |              |           |                             |                            |          |          |       |     |             |      |     |         | 5         | 4           | de-loc      | goederen  | a         | 0.03     | 60      | n     | 0.00  | 40    | j     | 0.01  | 60    | n     | 0.00  | 40    | j     | 0.01  | 60    | n     | 0.00  | 40    | j     | 0.03  | 60    | n     | 0.00 | 40 | j | 0.00 | 40 | j |      |    |   |
|       |       |              |           |                             |                            |          |          |       |     |             |      |     |         | 6         | 4           | de-loc      | goederen  | o         | 0.02     | 69      | j     | 0.00  | 40    | j     | 0.01  | 69    | j     | 0.00  | 40    | j     | 0.03  | 69    | j     | 0.00  | 40    | j     | 0.03  | 69    | j     | 0.00 | 40 | j | 0.00 | 40 | j |      |    |   |
|       |       |              |           |                             |                            |          |          |       |     |             |      |     |         | 6         | 4           | de-loc-6400 | goederen  | a         | 0.07     | 60      | n     | 0.00  | 40    | j     | 0.03  | 60    | n     | 0.00  | 40    | j     | 0.06  | 60    | n     | 0.00  | 40    | j     | 0.06  | 60    | n     | 0.00 | 40 | j | 0.00 | 40 | j |      |    |   |
|       |       |              |           |                             |                            |          |          |       |     |             |      |     |         | 6         | 4           | de-loc-6400 | goederen  | o         | 0.05     | 69      | j     | 0.00  | 40    | j     | 0.11  | 69    | j     | 0.00  | 40    | j     | 0.05  | 69    | j     | 0.00  | 40    | j     | 0.05  | 69    | j     | 0.00 | 40 | j | 0.00 | 40 | j |      |    |   |
|       |       |              |           |                             |                            |          |          |       |     |             |      |     |         | 8         | 4           | ic-r-sr     | reizigers | a         | 0.06     | 62      | n     | 0.79  | 64    | n     | 0.12  | 62    | n     | 0.25  | 64    | n     | 0.00  | 62    | n     | 0.25  | 64    | n     | 0.00  | 62    | n     | 0.07 | 64 | n | 0.00 | 62 | n |      |    |   |
|       |       |              |           |                             |                            |          |          |       |     |             |      |     |         | 8         | 4           | ic-r-sr     | reizigers | o         | 0.08     | 72      | j     | 0.71  | 72    | j     | 0.02  | 72    | j     | 0.39  | 72    | j     | 0.00  | 72    | j     | 0.39  | 72    | j     | 0.00  | 72    | j     | 0.13 | 72 | j | 0.00 | 72 | j |      |    |   |
|       |       |              |           |                             |                            |          |          |       |     |             |      |     |         | 8         | 4           | icm-4       | reizigers | a         | 0.00     | 62      | n     | 3.44  | 64    | n     | 0.00  | 62    | n     | 2.60  | 64    | n     | 0.00  | 62    | n     | 2.60  | 64    | n     | 0.00  | 62    | n     | 0.64 | 64 | n | 0.00 | 62 | n |      |    |   |
|       |       |              |           |                             |                            |          |          |       |     |             |      |     |         | 8         | 4           | icm-4       | reizigers | o         | 0.12     | 72      | j     | 3.20  | 72    | j     | 0.00  | 72    | j     | 3.20  | 72    | j     | 0.00  | 72    | j     | 3.20  | 72    | j     | 0.00  | 72    | j     | 0.56 | 72 | j | 0.00 | 72 | j |      |    |   |
|       |       |              |           |                             |                            |          |          |       |     |             |      |     |         | 8         | 4           | int-r       | reizigers | a         | 0.19     | 62      | n     | 0.53  | 64    | n     | 0.20  | 62    | n     | 0.50  | 64    | n     | 0.00  | 62    | n     | 0.50  | 64    | n     | 0.00  | 62    | n     | 0.01 | 64 | n | 0.00 | 62 | n |      |    |   |
| 8     | 4     | int-r        | reizigers | o                           | 0.25                       | 72       | j        | 0.69  | 72  | j           | 0.00 | 72  | j       | 0.02      | 72          | j           | 0.00      | 72        | j        | 0.02    | 72    | j     | 0.00  | 72    | j     | 0.01  | 72    | j     | 0.00  | 72    | j     |       |       |       |       |       |       |       |       |      |    |   |      |    |   |      |    |   |
| 25983 | 17.7  | 22           | (1)       | 2=hout/zigzagbeton+ball.bed | 1=voegloos spoor of wissel | 87300000 | 87322000 | 26853 | 0.0 | 0=gemiddeld | 0.0  |     |         |           |             |             |           |           |          |         |       |       |       |       |       |       |       |       |       |       |       | 0.5   |       |       |       |       |       |       |       |      |    |   |      |    |   |      |    |   |
| 25983 | 17.7  | 22           | (1)       | 2=hout/zigzagbeton+ball.bed | 1=voegloos spoor of wissel | 87300000 | 87322000 | 26853 | 0.0 | 0=gemiddeld | 0.0  |     |         | vc        | rs          | materieel   | treintype | r         | Dag      | Qdoor   | Vdoor | Rdoor | Qstop | Istop | Rstop | Avond | Qdoor | Vdoor | Rdoor | Qstop | Istop | Rstop | Nacht | Qdoor | Vdoor | Rdoor | Qstop | Istop | Rstop |      |    |   |      |    |   |      |    |   |
|       |       |              |           |                             |                            |          |          |       |     |             |      |     |         | 1         | 3           | mat'64-v    | reizigers | a         | 0.00     | 61      | n     | 0.02  | 61    | n     | 0.00  | 61    | n     | 0.00  | 61    | n     | 0.00  | 61    | n     | 0.00  | 61    | n     | 0.02  | 61    | n     | 0.00 | 61 | n | 0.02 | 61 | n |      |    |   |
|       |       |              |           |                             |                            |          |          |       |     |             |      |     |         | 1         | 3           | mat'64-v    | reizigers | o         | 0.00     | 68      | j     | 0.02  | 68    | j     | 0.00  | 68    | j     | 0.00  | 68    | j     | 0.02  | 68    | j     | 0.00  | 68    | j     | 0.00  | 68    | j     | 0.00 | 68 | j | 0.00 | 68 | j | 0.00 | 68 | j |
|       |       |              |           |                             |                            |          |          |       |     |             |      |     |         | 2         | 1           | ic-r        | reizigers | a         | 0.00     | 61      | n     | 0.04  | 61    | n     | 0.00  | 61    | n     | 0.01  | 61    | n     | 0.00  | 61    | n     | 0.01  | 61    | n     | 0.00  | 61    | n     | 0.01 | 61 | n | 0.00 | 61 | n |      |    |   |
|       |       |              |           |                             |                            |          |          |       |     |             |      |     |         | 2         | 1           | ic-r        | reizigers | o         | 0.00     | 68      | j     | 0.03  | 68    | j     | 0.00  | 68    | j     | 0.02  | 68    | j     | 0.00  | 68    | j     | 0.02  | 68    | j     | 0.00  | 68    | j     | 0.01 | 68 | j | 0.00 | 68 | j |      |    |   |
|       |       |              |           |                             |                            |          |          |       |     |             |      |     |         | 2         | 1           | icm-3       | reizigers | a         | 0.00     | 61      | n     | 3.60  | 61    | n     | 0.00  | 61    | n     | 2.61  | 61    | n     | 0.00  | 61    | n     | 2.61  | 61    | n     | 0.00  | 61    | n     | 0.69 | 61 | n | 0.00 | 61 | n |      |    |   |
|       |       |              |           |                             |                            |          |          |       |     |             |      |     |         | 2         | 1           | icm-3       | reizigers | o         | 0.09     | 68      | j     | 3.42  | 68    | j     | 0.03  | 68    | j     | 3.30  | 68    | j     | 0.00  | 68    | j     | 3.30  | 68    | j     | 0.00  | 68    | j     | 0.51 | 68 | j | 0.00 | 68 | j |      |    |   |
|       |       |              |           |                             |                            |          |          |       |     |             |      |     |         | 3         | 4           | e-loc       | goederen  | a         | 0.01     | 60      | n     | 0.00  | 40    | j     | 0.02  | 60    | n     | 0.00  | 40    | j     | 0.02  | 60    | n     | 0.00  | 40    | j     | 0.02  | 60    | n     | 0.00 | 40 | j | 0.00 | 40 | j |      |    |   |
|       |       |              |           |                             |                            |          |          |       |     |             |      |     |         | 3         | 4           | e-loc       | goederen  | o         | 0.01     | 66      | j     | 0.00  | 40    | j     | 0.03  | 66    | j     | 0.00  | 40    | j     | 0.01  | 66    | j     | 0.00  | 40    | j     | 0.01  | 66    | j     | 0.00 | 40 | j | 0.00 | 40 | j |      |    |   |
|       |       |              |           |                             |                            |          |          |       |     |             |      |     |         | 3         | 4           | e-loc       | reizigers | a         | 0.01     | 61      | n     | 0.21  | 61    | n     | 0.02  | 61    | n     | 0.10  | 61    | n     | 0.00  | 61    | n     | 0.10  | 61    | n     | 0.00  | 61    | n     | 0.02 | 61 | n | 0.00 | 61 | n |      |    |   |
|       |       |              |           |                             |                            |          |          |       |     |             |      |     |         | 3         | 4           | e-loc       | reizigers | o         | 0.02     | 68      | j     | 0.21  | 68    | j     | 0.00  | 68    | j     | 0.09  | 68    | j     | 0.00  | 68    | j     | 0.09  | 68    | j     | 0.00  | 68    | j     | 0.03 | 68 | j | 0.00 | 68 | j |      |    |   |
|       |       |              |           |                             |                            |          |          |       |     |             |      |     |         | 4         | 3           | goederen    | goederen  | a         | 2.95     | 60      | n     | 0.00  | 40    | j     | 1.47  | 60    | n     | 0.00  | 40    | j     | 1.99  | 60    | n     | 0.00  | 40    | j     | 1.99  | 60    | n     | 0.00 | 40 | j | 0.00 | 40 | j |      |    |   |
|       |       |              |           |                             |                            |          |          |       |     |             |      |     |         | 4         | 3           | goederen    | goederen  | o         | 1.82     | 66      | j     | 0.00  | 40    | j     | 4.05  | 66    | j     | 0.00  | 40    | j     | 2.11  | 66    | j     | 0.00  | 40    | j     | 2.11  | 66    | j     | 0.00 | 40 | j | 0.00 | 40 | j |      |    |   |
| 5     | 4     | de-loc       | goederen  | a                           | 0.03                       | 60       | n        | 0.00  | 40  | j           | 0.01 | 60  | n       | 0.00      | 40          | j           | 0.01      | 60        | n        | 0.00    | 40    | j     | 0.03  | 60    | n     | 0.00  | 40    | j     | 0.00  | 40    | j     |       |       |       |       |       |       |       |       |      |    |   |      |    |   |      |    |   |

| nr    | z.gem | lengte      | groep     | bovenbouw                   | railonderbreking           |          |          |          |         |             |      |     | km1 | km2  | kenmerk     | Wissellen | railruwheid | spectrum |       | toeslagen |       | correctie |       |       |       |       |       |       |       |       |       |       |       |       |       |
|-------|-------|-------------|-----------|-----------------------------|----------------------------|----------|----------|----------|---------|-------------|------|-----|-----|------|-------------|-----------|-------------|----------|-------|-----------|-------|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|       |       |             |           |                             | brug                       | raildemp | algemeen | prognose | plafond |             |      |     |     |      |             |           |             |          |       |           |       |           |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 25984 | 17.7  | 35          | (1)       | 2=hout/zigzagbeton+ball.bed | 1=voegloos spoor of wissel | 87322000 | 87357000 | 26853    | 0.0     | 0=gemiddeld | 0.0  | 0.5 |     |      |             |           |             |          |       |           |       |           |       |       |       |       |       |       |       |       |       |       |       |       |       |
|       |       |             |           |                             |                            |          |          |          |         |             |      |     | 5   | 4    | de-loc      | goederen  | o           | 0.02     | 66    | j         | 0.00  | 40        | j     | 0.01  | 66    | j     | 0.00  | 40    | j     | 0.03  | 66    | j     | 0.00  | 40    | j     |
|       |       |             |           |                             |                            |          |          |          |         |             |      |     | 6   | 4    | de-loc-6400 | goederen  | a           | 0.07     | 60    | n         | 0.00  | 40        | j     | 0.03  | 60    | n     | 0.00  | 40    | j     | 0.06  | 60    | n     | 0.00  | 40    | j     |
|       |       |             |           |                             |                            |          |          |          |         |             |      |     | 6   | 4    | de-loc-6400 | goederen  | o           | 0.05     | 66    | j         | 0.00  | 40        | j     | 0.11  | 66    | j     | 0.00  | 40    | j     | 0.05  | 66    | j     | 0.00  | 40    | j     |
|       |       |             |           |                             |                            |          |          |          |         |             |      |     | 8   | 4    | ic-r-sr     | reizigers | a           | 0.06     | 61    | n         | 0.79  | 61        | n     | 0.12  | 61    | n     | 0.25  | 61    | n     | 0.00  | 61    | n     | 0.07  | 61    | n     |
|       |       |             |           |                             |                            |          |          |          |         |             |      |     | 8   | 4    | ic-r-sr     | reizigers | o           | 0.08     | 68    | j         | 0.71  | 68        | j     | 0.02  | 68    | j     | 0.39  | 68    | j     | 0.00  | 68    | j     | 0.13  | 68    | j     |
|       |       |             |           |                             |                            |          |          |          |         |             |      |     | 8   | 4    | icm-4       | reizigers | a           | 0.00     | 61    | n         | 3.44  | 61        | n     | 0.00  | 61    | n     | 2.60  | 61    | n     | 0.00  | 61    | n     | 0.64  | 61    | n     |
|       |       |             |           |                             |                            |          |          |          |         |             |      |     | 8   | 4    | icm-4       | reizigers | o           | 0.12     | 68    | j         | 3.20  | 68        | j     | 0.00  | 68    | j     | 3.20  | 68    | j     | 0.00  | 68    | j     | 0.56  | 68    | j     |
|       |       |             |           |                             |                            |          |          |          |         |             |      |     | 8   | 4    | int-r       | reizigers | a           | 0.19     | 61    | n         | 0.53  | 61        | n     | 0.20  | 61    | n     | 0.50  | 61    | n     | 0.00  | 61    | n     | 0.01  | 61    | n     |
|       |       |             |           |                             |                            |          |          |          |         |             |      |     | 8   | 4    | int-r       | reizigers | o           | 0.25     | 68    | j         | 0.69  | 68        | j     | 0.00  | 68    | j     | 0.02  | 68    | j     | 0.00  | 68    | j     | 0.01  | 68    | j     |
| 25985 | 17.7  | 51          | (1)       | 2=hout/zigzagbeton+ball.bed | 1=voegloos spoor of wissel | 87357000 | 87408000 | 26853    | 0.0     | 0=gemiddeld | 0.0  | 0.5 |     |      |             |           |             |          |       |           |       |           |       |       |       |       |       |       |       |       |       |       |       |       |       |
|       |       |             |           |                             |                            |          |          |          |         |             |      |     | vc  | rs   | materieel   | treintype | r           | Qdoor    | Vdoor | Rdoor     | Qstop | Istop     | Rstop | Qdoor | Vdoor | Rdoor | Qstop | Istop | Rstop | Qdoor | Vdoor | Rdoor | Qstop | Istop | Rstop |
|       |       |             |           |                             |                            |          |          |          |         |             |      |     | 1   | 3    | mat'64-v    | reizigers | a           | 0.00     | 60    | n         | 0.02  | 56        | n     | 0.00  | 60    | n     | 0.00  | 56    | n     | 0.00  | 60    | n     | 0.02  | 56    | n     |
|       |       |             |           |                             |                            |          |          |          |         |             |      |     | 1   | 3    | mat'64-v    | reizigers | o           | 0.00     | 68    | j         | 0.02  | 68        | j     | 0.00  | 68    | j     | 0.02  | 68    | j     | 0.00  | 68    | j     | 0.00  | 68    | j     |
|       |       |             |           |                             |                            |          |          |          |         |             |      |     | 2   | 1    | ic-r        | reizigers | a           | 0.00     | 60    | n         | 0.04  | 56        | n     | 0.00  | 60    | n     | 0.01  | 56    | n     | 0.00  | 60    | n     | 0.01  | 56    | n     |
|       |       |             |           |                             |                            |          |          |          |         |             |      |     | 2   | 1    | ic-r        | reizigers | o           | 0.00     | 68    | j         | 0.03  | 68        | j     | 0.00  | 68    | j     | 0.02  | 68    | j     | 0.00  | 68    | j     | 0.01  | 68    | j     |
|       |       |             |           |                             |                            |          |          |          |         |             |      |     | 2   | 1    | icm-3       | reizigers | a           | 0.00     | 60    | n         | 3.60  | 56        | n     | 0.00  | 60    | n     | 2.61  | 56    | n     | 0.00  | 60    | n     | 0.69  | 56    | n     |
|       |       |             |           |                             |                            |          |          |          |         |             |      |     | 2   | 1    | icm-3       | reizigers | o           | 0.09     | 68    | j         | 3.42  | 68        | j     | 0.03  | 68    | j     | 3.30  | 68    | j     | 0.00  | 68    | j     | 0.51  | 68    | j     |
|       |       |             |           |                             |                            |          |          |          |         |             |      |     | 3   | 4    | e-loc       | goederen  | a           | 0.01     | 60    | n         | 0.00  | 40        | j     | 0.02  | 60    | n     | 0.00  | 40    | j     | 0.02  | 60    | n     | 0.00  | 40    | j     |
|       |       |             |           |                             |                            |          |          |          |         |             |      |     | 3   | 4    | e-loc       | goederen  | o           | 0.01     | 66    | j         | 0.00  | 40        | j     | 0.03  | 66    | j     | 0.00  | 40    | j     | 0.01  | 66    | j     | 0.00  | 40    | j     |
| 3     | 4     | e-loc       | reizigers | a                           | 0.01                       | 60       | n        | 0.21     | 56      | n           | 0.02 | 60  | n   | 0.10 | 56          | n         | 0.00        | 60       | n     | 0.02      | 56    | n         |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 3     | 4     | e-loc       | reizigers | o                           | 0.02                       | 68       | j        | 0.21     | 68      | j           | 0.00 | 68  | j   | 0.09 | 68          | j         | 0.00        | 68       | j     | 0.03      | 68    | j         |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 4     | 3     | goederen    | goederen  | a                           | 2.95                       | 60       | n        | 0.00     | 40      | j           | 1.47 | 60  | n   | 0.00 | 40          | j         | 1.99        | 60       | n     | 0.00      | 40    | j         |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 4     | 3     | goederen    | goederen  | o                           | 1.82                       | 66       | j        | 0.00     | 40      | j           | 4.05 | 66  | j   | 0.00 | 40          | j         | 2.11        | 66       | j     | 0.00      | 40    | j         |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 5     | 4     | de-loc      | goederen  | a                           | 0.03                       | 60       | n        | 0.00     | 40      | j           | 0.01 | 60  | n   | 0.00 | 40          | j         | 0.01        | 60       | n     | 0.00      | 40    | j         |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 5     | 4     | de-loc      | goederen  | o                           | 0.02                       | 66       | j        | 0.00     | 40      | j           | 0.01 | 66  | j   | 0.00 | 40          | j         | 0.03        | 66       | j     | 0.00      | 40    | j         |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 6     | 4     | de-loc-6400 | goederen  | a                           | 0.07                       | 60       | n        | 0.00     | 40      | j           | 0.03 | 60  | n   | 0.00 | 40          | j         | 0.06        | 60       | n     | 0.00      | 40    | j         |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 6     | 4     | de-loc-6400 | goederen  | o                           | 0.05                       | 66       | j        | 0.00     | 40      | j           | 0.11 | 66  | j   | 0.00 | 40          | j         | 0.05        | 66       | j     | 0.00      | 40    | j         |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 8     | 4     | ic-r-sr     | reizigers | a                           | 0.06                       | 60       | n        | 0.79     | 56      | n           | 0.12 | 60  | n   | 0.25 | 56          | n         | 0.00        | 60       | n     | 0.07      | 56    | n         |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 8     | 4     | ic-r-sr     | reizigers | o                           | 0.08                       | 68       | j        | 0.71     | 68      | j           | 0.02 | 68  | j   | 0.39 | 68          | j         | 0.00        | 68       | j     | 0.13      | 68    | j         |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 8     | 4     | icm-4       | reizigers | a                           | 0.00                       | 60       | n        | 3.44     | 56      | n           | 0.00 | 60  | n   | 2.60 | 56          | n         | 0.00        | 60       | n     | 0.64      | 56    | n         |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 8     | 4     | icm-4       | reizigers | o                           | 0.12                       | 68       | j        | 3.20     | 68      | j           | 0.00 | 68  | j   | 3.20 | 68          | j         | 0.00        | 68       | j     | 0.56      | 68    | j         |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 8     | 4     | int-r       | reizigers | a                           | 0.19                       | 60       | n        | 0.53     | 56      | n           | 0.20 | 60  | n   | 0.50 | 56          | n         | 0.00        | 60       | n     | 0.01      | 56    | n         |       |       |       |       |       |       |       |       |       |       |       |       |       |
| 8     | 4     | int-r       | reizigers | o                           | 0.25                       | 68       | j        | 0.69     | 68      | j           | 0.00 | 68  | j   | 0.02 | 68          | j         | 0.00        | 68       | j     | 0.01      | 68    | j         |       |       |       |       |       |       |       |       |       |       |       |       |       |

| nr    | z.gem | lengte | groep | bovenbouw                   | railonderbreking           | km1         | km2       | kenmerk | Wissellen | railruwheid | spectrum    |          | toeslagen |          | correctie |       |       |       |       |       |
|-------|-------|--------|-------|-----------------------------|----------------------------|-------------|-----------|---------|-----------|-------------|-------------|----------|-----------|----------|-----------|-------|-------|-------|-------|-------|
|       |       |        |       |                             |                            |             |           |         |           |             | brug        | raildemp | algemeen  | prognose | plafond   |       |       |       |       |       |
| 25986 | 17.7  | 49     | (1)   | 2=hout/zigzagbeton+ball.bed | 1=voegloos spoor of wissel | 87408000    | 87457000  | 26853   |           | 0.0         | 0=gemiddeld | 0.0      |           |          |           | 0.5   |       |       |       |       |
|       |       |        |       | vc                          | rs                         | materieel   | treintype | r       | Dag       |             |             | Avond    |           |          | Nacht     |       |       |       |       |       |
|       |       |        |       | 1                           | 3                          | mat'64-v    | reizigers | a       | Qdoor     | Vdoor       | Rdoor       | Qstop    | Istop     | Rstop    | Qdoor     | Vdoor | Rdoor | Qstop | Istop | Rstop |
|       |       |        |       | 1                           | 3                          | mat'64-v    | reizigers | o       | 0.00      | 62          | j           | 0.02     | 62        | j        | 0.00      | 62    | j     | 0.00  | 62    | j     |
|       |       |        |       | 2                           | 1                          | ic-r        | reizigers | a       | 0.00      | 60          | n           | 0.04     | 56        | n        | 0.00      | 60    | n     | 0.01  | 56    | n     |
|       |       |        |       | 2                           | 1                          | ic-r        | reizigers | o       | 0.00      | 62          | j           | 0.03     | 62        | j        | 0.00      | 62    | j     | 0.00  | 62    | j     |
|       |       |        |       | 2                           | 1                          | icm-3       | reizigers | a       | 0.00      | 60          | n           | 3.60     | 56        | n        | 0.00      | 60    | n     | 2.61  | 56    | n     |
|       |       |        |       | 2                           | 1                          | icm-3       | reizigers | o       | 0.09      | 62          | j           | 3.42     | 62        | j        | 0.03      | 62    | j     | 3.30  | 62    | j     |
|       |       |        |       | 3                           | 4                          | e-loc       | goederen  | a       | 0.01      | 60          | n           | 0.00     | 40        | j        | 0.02      | 60    | n     | 0.00  | 40    | j     |
|       |       |        |       | 3                           | 4                          | e-loc       | goederen  | o       | 0.01      | 61          | j           | 0.00     | 40        | j        | 0.03      | 61    | j     | 0.00  | 40    | j     |
|       |       |        |       | 3                           | 4                          | e-loc       | reizigers | a       | 0.01      | 60          | n           | 0.21     | 56        | n        | 0.02      | 60    | n     | 0.10  | 56    | n     |
|       |       |        |       | 3                           | 4                          | e-loc       | reizigers | o       | 0.02      | 62          | j           | 0.21     | 62        | j        | 0.00      | 62    | j     | 0.09  | 62    | j     |
|       |       |        |       | 4                           | 3                          | goederen    | goederen  | a       | 2.95      | 60          | n           | 0.00     | 40        | j        | 1.47      | 60    | n     | 0.00  | 40    | j     |
|       |       |        |       | 4                           | 3                          | goederen    | goederen  | o       | 1.82      | 61          | j           | 0.00     | 40        | j        | 4.05      | 61    | j     | 0.00  | 40    | j     |
|       |       |        |       | 5                           | 4                          | de-loc      | goederen  | a       | 0.03      | 60          | n           | 0.00     | 40        | j        | 0.01      | 60    | n     | 0.00  | 40    | j     |
|       |       |        |       | 5                           | 4                          | de-loc      | goederen  | o       | 0.02      | 61          | j           | 0.00     | 40        | j        | 0.01      | 61    | j     | 0.00  | 40    | j     |
|       |       |        |       | 6                           | 4                          | de-loc-6400 | goederen  | a       | 0.07      | 60          | n           | 0.00     | 40        | j        | 0.03      | 60    | n     | 0.00  | 40    | j     |
|       |       |        |       | 6                           | 4                          | de-loc-6400 | goederen  | o       | 0.05      | 61          | j           | 0.00     | 40        | j        | 0.11      | 61    | j     | 0.00  | 40    | j     |
|       |       |        |       | 8                           | 4                          | ic-r-sr     | reizigers | a       | 0.06      | 60          | n           | 0.79     | 56        | n        | 0.12      | 60    | n     | 0.25  | 56    | n     |
|       |       |        |       | 8                           | 4                          | ic-r-sr     | reizigers | o       | 0.08      | 62          | j           | 0.71     | 62        | j        | 0.02      | 62    | j     | 0.39  | 62    | j     |
|       |       |        |       | 8                           | 4                          | icm-4       | reizigers | a       | 0.00      | 60          | n           | 3.44     | 56        | n        | 0.00      | 60    | n     | 2.60  | 56    | n     |
|       |       |        |       | 8                           | 4                          | icm-4       | reizigers | o       | 0.12      | 62          | j           | 3.20     | 62        | j        | 0.00      | 62    | j     | 3.20  | 62    | j     |
|       |       |        |       | 8                           | 4                          | int-r       | reizigers | a       | 0.19      | 60          | n           | 0.53     | 56        | n        | 0.20      | 60    | n     | 0.50  | 56    | n     |
|       |       |        |       | 8                           | 4                          | int-r       | reizigers | o       | 0.25      | 62          | j           | 0.69     | 62        | j        | 0.00      | 62    | j     | 0.02  | 62    | j     |
| 25987 | 17.7  | 123    | (1)   | 2=hout/zigzagbeton+ball.bed | 1=voegloos spoor of wissel | 87457000    | 87580000  | 26853   |           | 0.0         | 0=gemiddeld | 0.0      |           |          |           | 0.5   |       |       |       |       |
|       |       |        |       | vc                          | rs                         | materieel   | treintype | r       | Dag       |             |             | Avond    |           |          | Nacht     |       |       |       |       |       |
|       |       |        |       | 1                           | 3                          | mat'64-v    | reizigers | a       | Qdoor     | Vdoor       | Rdoor       | Qstop    | Istop     | Rstop    | Qdoor     | Vdoor | Rdoor | Qstop | Istop | Rstop |
|       |       |        |       | 1                           | 3                          | mat'64-v    | reizigers | o       | 0.00      | 60          | j           | 0.02     | 59        | j        | 0.00      | 60    | j     | 0.02  | 59    | j     |
|       |       |        |       | 2                           | 1                          | ic-r        | reizigers | a       | 0.00      | 60          | n           | 0.04     | 56        | n        | 0.00      | 60    | n     | 0.01  | 56    | n     |
|       |       |        |       | 2                           | 1                          | ic-r        | reizigers | o       | 0.00      | 60          | j           | 0.03     | 59        | j        | 0.00      | 60    | j     | 0.02  | 59    | j     |
|       |       |        |       | 2                           | 1                          | icm-3       | reizigers | a       | 0.00      | 60          | n           | 3.60     | 56        | n        | 0.00      | 60    | n     | 2.61  | 56    | n     |
|       |       |        |       | 2                           | 1                          | icm-3       | reizigers | o       | 0.09      | 60          | j           | 3.42     | 59        | j        | 0.03      | 60    | j     | 3.30  | 59    | j     |
|       |       |        |       | 3                           | 4                          | e-loc       | goederen  | a       | 0.01      | 60          | n           | 0.00     | 40        | j        | 0.02      | 60    | n     | 0.00  | 40    | j     |
|       |       |        |       | 3                           | 4                          | e-loc       | goederen  | o       | 0.01      | 60          | n           | 0.00     | 40        | j        | 0.03      | 60    | n     | 0.00  | 40    | j     |
|       |       |        |       | 3                           | 4                          | e-loc       | reizigers | a       | 0.01      | 60          | n           | 0.21     | 56        | n        | 0.02      | 60    | n     | 0.10  | 56    | n     |
|       |       |        |       | 3                           | 4                          | e-loc       | reizigers | o       | 0.02      | 60          | j           | 0.21     | 59        | j        | 0.00      | 60    | j     | 0.09  | 59    | j     |
|       |       |        |       | 4                           | 3                          | goederen    | goederen  | a       | 2.95      | 60          | n           | 0.00     | 40        | j        | 1.47      | 60    | n     | 0.00  | 40    | j     |
|       |       |        |       | 4                           | 3                          | goederen    | goederen  | o       | 1.82      | 60          | n           | 0.00     | 40        | j        | 4.05      | 60    | n     | 0.00  | 40    | j     |
|       |       |        |       | 5                           | 4                          | de-loc      | goederen  | a       | 0.03      | 60          | n           | 0.00     | 40        | j        | 0.01      | 60    | n     | 0.00  | 40    | j     |
|       |       |        |       | 5                           | 4                          | de-loc      | goederen  | o       | 0.02      | 60          | n           | 0.00     | 40        | j        | 0.01      | 60    | n     | 0.00  | 40    | j     |
|       |       |        |       | 6                           | 4                          | de-loc-6400 | goederen  | a       | 0.07      | 60          | n           | 0.00     | 40        | j        | 0.03      | 60    | n     | 0.00  | 40    | j     |
|       |       |        |       | 6                           | 4                          | de-loc-6400 | goederen  | o       | 0.05      | 60          | n           | 0.00     | 40        | j        | 0.11      | 60    | n     | 0.00  | 40    | j     |
|       |       |        |       | 8                           | 4                          | ic-r-sr     | reizigers | a       | 0.06      | 60          | n           | 0.79     | 56        | n        | 0.12      | 60    | n     | 0.25  | 56    | n     |
|       |       |        |       | 8                           | 4                          | ic-r-sr     | reizigers | o       | 0.08      | 60          | j           | 0.71     | 59        | j        | 0.02      | 60    | j     | 0.39  | 59    | j     |
|       |       |        |       | 8                           | 4                          | icm-4       | reizigers | a       | 0.00      | 60          | n           | 3.44     | 56        | n        | 0.00      | 60    | n     | 2.60  | 56    | n     |
|       |       |        |       | 8                           | 4                          | icm-4       | reizigers | o       | 0.12      | 60          | j           | 3.20     | 59        | j        | 0.00      | 60    | j     | 3.20  | 59    | j     |
|       |       |        |       | 8                           | 4                          | int-r       | reizigers | a       | 0.19      | 60          | n           | 0.53     | 56        | n        | 0.20      | 60    | n     | 0.50  | 56    | n     |
|       |       |        |       | 8                           | 4                          | int-r       | reizigers | o       | 0.25      | 60          | j           | 0.69     | 59        | j        | 0.00      | 60    | j     | 0.02  | 59    | j     |
| 25988 | 17.7  | 48     | (1)   | 2=hout/zigzagbeton+ball.bed | 1=voegloos spoor of wissel | 87580000    | 87628000  | 26853   |           | 0.0         | 0=gemiddeld | 0.0      |           |          |           | 0.5   |       |       |       |       |
|       |       |        |       | vc                          | rs                         | materieel   | treintype | r       | Dag       |             |             | Avond    |           |          | Nacht     |       |       |       |       |       |
|       |       |        |       | 1                           | 3                          | mat'64-v    | reizigers | a       | Qdoor     | Vdoor       | Rdoor       | Qstop    | Istop     | Rstop    | Qdoor     | Vdoor | Rdoor | Qstop | Istop | Rstop |
|       |       |        |       | 1                           | 3                          | mat'64-v    | reizigers | o       | 0.00      | 60          | n           | 0.02     | 59        | j        | 0.00      | 60    | n     | 0.02  | 59    | j     |
|       |       |        |       | 2                           | 1                          | ic-r        | reizigers | a       | 0.00      | 60          | n           | 0.04     | 56        | n        | 0.00      | 60    | n     | 0.01  | 56    | n     |
|       |       |        |       | 2                           | 1                          | ic-r        | reizigers | o       | 0.00      | 60          | n           | 0.03     | 59        | j        | 0.00      | 60    | n     | 0.02  | 59    | j     |
|       |       |        |       | 2                           | 1                          | icm-3       | reizigers | a       | 0.00      | 60          | n           | 3.60     | 56        | n        | 0.00      | 60    | n     | 2.61  | 56    | n     |

| nr    | z.gem | lengte | groep | bovenbouw                   | railonderbreking           | km1      | km2      | kenmerk | Wissellen | railruwheid | spectrum |          | toeslagen |          | correctie |   |
|-------|-------|--------|-------|-----------------------------|----------------------------|----------|----------|---------|-----------|-------------|----------|----------|-----------|----------|-----------|---|
|       |       |        |       |                             |                            |          |          |         |           |             | brug     | raildemp | algemeen  | prognose | plafond   |   |
| 25989 | 17.7  | 29     | (1)   | 2=hout/zigzagbeton+ball.bed | 1=voegloos spoor of wissel | 87628000 | 87657000 | 26853   | 0.0       | 0=gemiddeld | 0.0      | 0.0      | n         | 0.51     | 59        | j |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
| 25990 | 17.7  | 18     | (1)   | 2=hout/zigzagbeton+ball.bed | 1=voegloos spoor of wissel | 87657000 | 87675000 | 26853   | 0.0       | 0=gemiddeld | 0.0      | 0.0      | n         | 0.56     | 56        | j |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
| 25990 | 17.7  | 18     | (1)   | 2=hout/zigzagbeton+ball.bed | 1=voegloos spoor of wissel | 87657000 | 87675000 | 26853   | 0.0       | 0=gemiddeld | 0.0      | 0.0      | n         | 0.56     | 56        | j |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |



| nr    |      | z,gem | lengte |                                        | groep       | bovenbouw                              | railonderbreking |      |                            |       |       | km1   |       | km2      | kenmerk | Wissellen |                |       | railruwheid |                  |       | spectrum |       | toeslagen |       | correctie |       |       |  |  |  |  |  |  |  |
|-------|------|-------|--------|----------------------------------------|-------------|----------------------------------------|------------------|------|----------------------------|-------|-------|-------|-------|----------|---------|-----------|----------------|-------|-------------|------------------|-------|----------|-------|-----------|-------|-----------|-------|-------|--|--|--|--|--|--|--|
|       |      |       |        |                                        |             |                                        |                  |      |                            |       |       |       |       |          |         |           |                |       |             |                  |       |          |       |           |       |           |       |       |  |  |  |  |  |  |  |
|       |      |       |        |                                        |             | 3=niet doorgelast/railond./wissel+ball |                  |      |                            |       |       |       |       |          |         |           |                |       |             |                  |       |          |       |           |       | 26914     |       |       |  |  |  |  |  |  |  |
|       |      |       | vc     | rs                                     | materieel   | treintype                              | r                | Dag  | Qdoor                      | Vdoor | Rdoor | Qstop | Istop | Rstop    | Avond   | Qdoor     | Vdoor          | Rdoor | Qstop       | Istop            | Rstop | Nacht    | Qdoor | Vdoor     | Rdoor | Qstop     | Istop | Rstop |  |  |  |  |  |  |  |
|       |      |       | 1      | 3                                      | mat'64-v    | reizigers                              | a                | 0.00 | 65                         | j     | 0.56  | 40    | n     | 0.00     | 65      | j         | 0.38           | 40    | n           | 0.00             | 65    | j        | 0.24  | 40        | n     |           |       |       |  |  |  |  |  |  |  |
|       |      |       | 1      | 3                                      | mat'64-v    | reizigers                              | o                | 0.00 | 70                         | n     | 0.58  | 70    | n     | 0.00     | 70      | n         | 0.44           | 70    | n           | 0.00             | 70    | n        | 0.16  | 70        | n     |           |       |       |  |  |  |  |  |  |  |
|       |      |       | 2      | 1                                      | ic-r        | reizigers                              | a                | 0.00 | 65                         | j     | 0.02  | 40    | n     | 0.00     | 65      | j         | 0.01           | 40    | n           | 0.00             | 65    | j        | 0.00  | 40        | n     |           |       |       |  |  |  |  |  |  |  |
|       |      |       | 2      | 1                                      | ic-r        | reizigers                              | o                | 0.00 | 70                         | n     | 0.02  | 70    | n     | 0.00     | 70      | n         | 0.02           | 70    | n           | 0.00             | 70    | n        | 0.00  | 70        | n     |           |       |       |  |  |  |  |  |  |  |
|       |      |       | 2      | 1                                      | icm-3       | reizigers                              | a                | 0.00 | 65                         | j     | 2.16  | 40    | n     | 0.00     | 65      | j         | 1.56           | 40    | n           | 0.00             | 65    | j        | 0.42  | 40        | n     |           |       |       |  |  |  |  |  |  |  |
|       |      |       | 2      | 1                                      | icm-3       | reizigers                              | o                | 0.06 | 70                         | n     | 1.98  | 70    | n     | 0.00     | 70      | n         | 2.13           | 70    | n           | 0.00             | 70    | n        | 0.36  | 70        | n     |           |       |       |  |  |  |  |  |  |  |
|       |      |       | 3      | 4                                      | e-loc       | goederen                               | a                | 0.01 | 68                         | j     | 0.00  | 40    | j     | 0.01     | 68      | j         | 0.00           | 40    | j           | 0.01             | 68    | j        | 0.00  | 40        | j     |           |       |       |  |  |  |  |  |  |  |
|       |      |       | 3      | 4                                      | e-loc       | goederen                               | o                | 0.01 | 60                         | n     | 0.00  | 40    | j     | 0.02     | 60      | n         | 0.00           | 40    | j           | 0.01             | 60    | n        | 0.00  | 40        | j     |           |       |       |  |  |  |  |  |  |  |
|       |      |       | 3      | 4                                      | e-loc       | reizigers                              | a                | 0.01 | 65                         | j     | 0.13  | 40    | n     | 0.01     | 65      | j         | 0.06           | 40    | n           | 0.00             | 65    | j        | 0.01  | 40        | n     |           |       |       |  |  |  |  |  |  |  |
|       |      |       | 3      | 4                                      | e-loc       | reizigers                              | o                | 0.01 | 70                         | n     | 0.13  | 70    | n     | 0.00     | 70      | n         | 0.07           | 70    | n           | 0.00             | 70    | n        | 0.00  | 70        | n     |           |       |       |  |  |  |  |  |  |  |
|       |      |       | 4      | 3                                      | goederen    | goederen                               | a                | 1.76 | 68                         | j     | 0.00  | 40    | j     | 0.88     | 68      | j         | 0.00           | 40    | j           | 1.48             | 68    | j        | 0.00  | 40        | j     |           |       |       |  |  |  |  |  |  |  |
|       |      |       | 4      | 3                                      | goederen    | goederen                               | o                | 1.25 | 60                         | n     | 0.00  | 40    | j     | 2.60     | 60      | n         | 0.00           | 40    | j           | 1.29             | 60    | n        | 0.00  | 40        | j     |           |       |       |  |  |  |  |  |  |  |
|       |      |       | 5      | 4                                      | de-loc      | goederen                               | a                | 0.02 | 68                         | j     | 0.00  | 40    | j     | 0.01     | 68      | j         | 0.00           | 40    | j           | 0.00             | 68    | j        | 0.00  | 40        | j     |           |       |       |  |  |  |  |  |  |  |
|       |      |       | 5      | 4                                      | de-loc      | goederen                               | o                | 0.01 | 60                         | n     | 0.00  | 40    | j     | 0.01     | 60      | n         | 0.00           | 40    | j           | 0.02             | 60    | n        | 0.00  | 40        | j     |           |       |       |  |  |  |  |  |  |  |
|       |      |       | 6      | 4                                      | de-loc-6400 | goederen                               | a                | 0.04 | 68                         | j     | 0.00  | 40    | j     | 0.03     | 68      | j         | 0.00           | 40    | j           | 0.05             | 68    | j        | 0.00  | 40        | j     |           |       |       |  |  |  |  |  |  |  |
|       |      |       | 6      | 4                                      | de-loc-6400 | goederen                               | o                | 0.04 | 60                         | n     | 0.00  | 40    | j     | 0.07     | 60      | n         | 0.00           | 40    | j           | 0.03             | 60    | n        | 0.00  | 40        | j     |           |       |       |  |  |  |  |  |  |  |
|       |      |       | 6      | 4                                      | dm'90       | reizigers                              | a                | 0.00 | 65                         | j     | 0.98  | 40    | n     | 0.00     | 65      | j         | 0.82           | 40    | n           | 0.00             | 65    | j        | 0.10  | 40        | n     |           |       |       |  |  |  |  |  |  |  |
|       |      |       | 6      | 4                                      | dm'90       | reizigers                              | o                | 0.00 | 70                         | n     | 1.00  | 70    | n     | 0.00     | 70      | n         | 0.82           | 70    | n           | 0.00             | 70    | n        | 0.08  | 70        | n     |           |       |       |  |  |  |  |  |  |  |
|       |      |       | 8      | 4                                      | ic-r-sr     | reizigers                              | a                | 0.03 | 65                         | j     | 0.47  | 40    | n     | 0.07     | 65      | j         | 0.15           | 40    | n           | 0.00             | 65    | j        | 0.04  | 40        | n     |           |       |       |  |  |  |  |  |  |  |
|       |      |       | 8      | 4                                      | ic-r-sr     | reizigers                              | o                | 0.05 | 70                         | n     | 0.45  | 70    | n     | 0.01     | 70      | n         | 0.33           | 70    | n           | 0.00             | 70    | n        | 0.00  | 70        | n     |           |       |       |  |  |  |  |  |  |  |
|       |      |       | 8      | 4                                      | icm-4       | reizigers                              | a                | 0.00 | 65                         | j     | 2.08  | 40    | n     | 0.00     | 65      | j         | 1.56           | 40    | n           | 0.00             | 65    | j        | 0.40  | 40        | n     |           |       |       |  |  |  |  |  |  |  |
|       |      |       | 8      | 4                                      | icm-4       | reizigers                              | o                | 0.08 | 70                         | n     | 1.88  | 70    | n     | 0.00     | 70      | n         | 2.08           | 70    | n           | 0.00             | 70    | n        | 0.32  | 70        | n     |           |       |       |  |  |  |  |  |  |  |
|       |      |       | 8      | 4                                      | int-r       | reizigers                              | a                | 0.11 | 65                         | j     | 0.32  | 40    | n     | 0.12     | 65      | j         | 0.30           | 40    | n           | 0.00             | 65    | j        | 0.00  | 40        | n     |           |       |       |  |  |  |  |  |  |  |
|       |      |       | 8      | 4                                      | int-r       | reizigers                              | o                | 0.15 | 70                         | n     | 0.41  | 70    | n     | 0.00     | 70      | n         | 0.02           | 70    | n           | 0.00             | 70    | n        | 0.00  | 70        | n     |           |       |       |  |  |  |  |  |  |  |
| 27005 | 17.7 | 10    | (1)    | 3=niet doorgelast/railond./wissel+ball |             |                                        |                  |      | 4=niet voegloos wissel     |       |       |       |       | 88560000 |         |           | 88570000 26914 |       |             | 48.0 0=gemiddeld |       |          | 0.0   |           | 1.5   |           |       |       |  |  |  |  |  |  |  |
|       |      |       | vc     | rs                                     | materieel   | treintype                              | r                | Dag  | Qdoor                      | Vdoor | Rdoor | Qstop | Istop | Rstop    | Avond   | Qdoor     | Vdoor          | Rdoor | Qstop       | Istop            | Rstop | Nacht    | Qdoor | Vdoor     | Rdoor | Qstop     | Istop | Rstop |  |  |  |  |  |  |  |
|       |      |       | 1      | 3                                      | mat'64-v    | reizigers                              | a                | 0.00 | 65                         | j     | 0.70  | 40    | n     | 0.00     | 65      | j         | 0.46           | 40    | n           | 0.00             | 65    | j        | 0.30  | 40        | n     |           |       |       |  |  |  |  |  |  |  |
|       |      |       | 1      | 3                                      | mat'64-v    | reizigers                              | o                | 0.00 | 70                         | n     | 0.72  | 70    | n     | 0.00     | 70      | n         | 0.54           | 70    | n           | 0.00             | 70    | n        | 0.20  | 70        | n     |           |       |       |  |  |  |  |  |  |  |
|       |      |       | 2      | 1                                      | ic-r        | reizigers                              | a                | 0.00 | 65                         | j     | 0.03  | 40    | n     | 0.00     | 65      | j         | 0.01           | 40    | n           | 0.00             | 65    | j        | 0.00  | 40        | n     |           |       |       |  |  |  |  |  |  |  |
|       |      |       | 2      | 1                                      | ic-r        | reizigers                              | o                | 0.00 | 70                         | n     | 0.02  | 70    | n     | 0.00     | 70      | n         | 0.03           | 70    | n           | 0.00             | 70    | n        | 0.00  | 70        | n     |           |       |       |  |  |  |  |  |  |  |
|       |      |       | 2      | 1                                      | icm-3       | reizigers                              | a                | 0.00 | 65                         | j     | 2.70  | 40    | n     | 0.00     | 65      | j         | 1.95           | 40    | n           | 0.00             | 65    | j        | 0.54  | 40        | n     |           |       |       |  |  |  |  |  |  |  |
|       |      |       | 2      | 1                                      | icm-3       | reizigers                              | o                | 0.06 | 70                         | n     | 2.49  | 70    | n     | 0.00     | 70      | n         | 2.67           | 70    | n           | 0.00             | 70    | n        | 0.45  | 70        | n     |           |       |       |  |  |  |  |  |  |  |
|       |      |       | 3      | 4                                      | e-loc       | goederen                               | a                | 0.01 | 68                         | j     | 0.00  | 40    | j     | 0.01     | 68      | j         | 0.00           | 40    | j           | 0.01             | 68    | j        | 0.00  | 40        | j     |           |       |       |  |  |  |  |  |  |  |
|       |      |       | 3      | 4                                      | e-loc       | goederen                               | o                | 0.01 | 60                         | n     | 0.00  | 40    | j     | 0.02     | 60      | n         | 0.00           | 40    | j           | 0.01             | 60    | n        | 0.00  | 40        | j     |           |       |       |  |  |  |  |  |  |  |
|       |      |       | 3      | 4                                      | e-loc       | reizigers                              | a                | 0.01 | 65                         | j     | 0.16  | 40    | n     | 0.02     | 65      | j         | 0.08           | 40    | n           | 0.00             | 65    | j        | 0.01  | 40        | n     |           |       |       |  |  |  |  |  |  |  |
|       |      |       | 3      | 4                                      | e-loc       | reizigers                              | o                | 0.01 | 70                         | n     | 0.16  | 70    | n     | 0.00     | 70      | n         | 0.09           | 70    | n           | 0.00             | 70    | n        | 0.00  | 70        | n     |           |       |       |  |  |  |  |  |  |  |
|       |      |       | 4      | 3                                      | goederen    | goederen                               | a                | 2.20 | 68                         | j     | 0.00  | 40    | j     | 1.10     | 68      | j         | 0.00           | 40    | j           | 1.85             | 68    | j        | 0.00  | 40        | j     |           |       |       |  |  |  |  |  |  |  |
|       |      |       | 4      | 3                                      | goederen    | goederen                               | o                | 1.56 | 60                         | n     | 0.00  | 40    | j     | 3.25     | 60      | n         | 0.00           | 40    | j           | 1.61             | 60    | n        | 0.00  | 40        | j     |           |       |       |  |  |  |  |  |  |  |
|       |      |       | 5      | 4                                      | de-loc      | goederen                               | a                | 0.02 | 68                         | j     | 0.00  | 40    | j     | 0.01     | 68      | j         | 0.00           | 40    | j           | 0.01             | 68    | j        | 0.00  | 40        | j     |           |       |       |  |  |  |  |  |  |  |
|       |      |       | 5      | 4                                      | de-loc      | goederen                               | o                | 0.01 | 60                         | n     | 0.00  | 40    | j     | 0.01     | 60      | n         | 0.00           | 40    | j           | 0.02             | 60    | n        | 0.00  | 40        | j     |           |       |       |  |  |  |  |  |  |  |
|       |      |       | 6      | 4                                      | de-loc-6400 | goederen                               | a                | 0.05 | 68                         | j     | 0.00  | 40    | j     | 0.03     | 68      | j         | 0.00           | 40    | j           | 0.06             | 68    | j        | 0.00  | 40        | j     |           |       |       |  |  |  |  |  |  |  |
|       |      |       | 6      | 4                                      | de-loc-6400 | goederen                               | o                | 0.05 | 60                         | n     | 0.00  | 40    | j     | 0.09     | 60      | n         | 0.00           | 40    | j           | 0.04             | 60    | n        | 0.00  | 40        | j     |           |       |       |  |  |  |  |  |  |  |
|       |      |       | 6      | 4                                      | dm'90       | reizigers                              | a                | 0.00 | 65                         | j     | 1.24  | 40    | n     | 0.00     | 65      | j         | 1.04           | 40    | n           | 0.00             | 65    | j        | 0.12  | 40        | n     |           |       |       |  |  |  |  |  |  |  |
|       |      |       | 6      | 4                                      | dm'90       | reizigers                              | o                | 0.00 | 70                         | n     | 1.26  | 70    | n     | 0.00     | 70      | n         | 1.04           | 70    | n           | 0.00             | 70    | n        | 0.10  | 70        | n     |           |       |       |  |  |  |  |  |  |  |
|       |      |       | 8      | 4                                      | ic-r-sr     | reizigers                              | a                | 0.04 | 65                         | j     | 0.59  | 40    | n     | 0.09     | 65      | j         | 0.19           | 40    | n           | 0.00             | 65    | j        | 0.05  | 40        | n     |           |       |       |  |  |  |  |  |  |  |
|       |      |       | 8      | 4                                      | ic-r-sr     | reizigers                              | o                | 0.06 | 70                         | n     | 0.56  | 70    | n     | 0.01     | 70      | n         | 0.42           | 70    | n           | 0.00             | 70    | n        | 0.00  | 70        | n     |           |       |       |  |  |  |  |  |  |  |
|       |      |       | 8      | 4                                      | icm-4       | reizigers                              | a                | 0.00 | 65                         | j     | 2.60  | 40    | n     | 0.00     | 65      | j         | 1.92           | 40    | n           | 0.00             | 65    | j        | 0.52  | 40        | n     |           |       |       |  |  |  |  |  |  |  |
|       |      |       | 8      | 4                                      | icm-4       | reizigers                              | o                | 0.08 | 70                         | n     | 2.36  | 70    | n     | 0.00     | 70      | n         | 2.60           | 70    | n           | 0.00             | 70    | n        | 0.44  | 70        | n     |           |       |       |  |  |  |  |  |  |  |
|       |      |       | 8      | 4                                      | int-r       | reizigers                              | a                | 0.14 | 65                         | j     | 0.40  | 40    | n     | 0.15     | 65      | j         | 0.38           | 40    | n           | 0.00             | 65    | j        | 0.00  | 40        | n     |           |       |       |  |  |  |  |  |  |  |
|       |      |       | 8      | 4                                      | int-r       | reizigers                              | o                | 0.19 | 70                         | n     | 0.51  | 70    | n     | 0.00     | 70      | n         | 0.03           | 70    | n           | 0.00             | 70    | n        | 0.00  | 70        | n     |           |       |       |  |  |  |  |  |  |  |
| 27459 | 17.7 | 241   | (1)    | 0=geen invoer                          |             |                                        |                  |      | 0=geen invoer              |       |       |       |       | 88310000 |         |           | 88551000 26987 |       |             | 0.0 0=gemiddeld  |       |          | 0.0   |           | 0.0   |           |       |       |  |  |  |  |  |  |  |
| 27483 | 17.7 | 13    | (1)    | 0=geen invoer                          |             |                                        |                  |      | 0=geen invoer              |       |       |       |       | 87995000 |         |           | 88008000 26900 |       |             | 0.0 0=gemiddeld  |       |          | 0.0   |           | 0.0   |           |       |       |  |  |  |  |  |  |  |
| 28071 | 17.7 | 2     | (1)    | 2=hout/zigzagbeton+ball.bed            |             |                                        |                  |      | 1=voegloos spoor of wissel |       |       |       |       | 87755000 |         |           | 87757000 26878 |       |             | 0.0 0=gemiddeld  |       |          | 0.0   |           | 0.5   |           |       |       |  |  |  |  |  |  |  |

| nr    | z.gem | lengte | groep | bovenbouw                   | railonderbreking           | km1         | km2       | kenmerk | Wissellen | railruwheid | spectrum |          | toeslagen |          | correctie |     |   |      |       |   |      |    |   |      |    |   |
|-------|-------|--------|-------|-----------------------------|----------------------------|-------------|-----------|---------|-----------|-------------|----------|----------|-----------|----------|-----------|-----|---|------|-------|---|------|----|---|------|----|---|
|       |       |        |       |                             |                            |             |           |         |           |             | brug     | raildemp | algemeen  | prognose | plafond   |     |   |      |       |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |             |           |         |           |             |          |          |           |          |           | Dag |   |      |       |   |      |    |   |      |    |   |
|       |       |        |       | vc                          | rs                         | materieel   | treintype | r       | Qdoor     | Vdoor       | Rdoor    | Qstop    | Istop     | Rstop    | Avond     |     |   |      | Nacht |   |      |    |   |      |    |   |
|       |       |        |       | 1                           | 3                          | mat'64-v    | reizigers | a       | 0.00      | 60          | n        | 0.02     | 48        | n        | 0.00      | 60  | n | 0.00 | 48    | n | 0.00 | 60 | n | 0.00 | 48 | n |
|       |       |        |       | 1                           | 3                          | mat'64-v    | reizigers | o       | 0.00      | 60          | n        | 0.02     | 46        | j        | 0.00      | 60  | n | 0.02 | 46    | j | 0.00 | 60 | n | 0.00 | 46 | j |
|       |       |        |       | 2                           | 1                          | ic-r        | reizigers | a       | 0.00      | 60          | n        | 0.03     | 48        | n        | 0.00      | 60  | n | 0.01 | 48    | n | 0.00 | 60 | n | 0.00 | 48 | n |
|       |       |        |       | 2                           | 1                          | ic-r        | reizigers | o       | 0.00      | 60          | n        | 0.03     | 46        | j        | 0.00      | 60  | n | 0.02 | 46    | j | 0.00 | 60 | n | 0.00 | 46 | j |
|       |       |        |       | 2                           | 1                          | icm-3       | reizigers | a       | 0.00      | 60          | n        | 2.70     | 48        | n        | 0.00      | 60  | n | 1.95 | 48    | n | 0.00 | 60 | n | 0.51 | 48 | n |
|       |       |        |       | 2                           | 1                          | icm-3       | reizigers | o       | 0.06      | 60          | n        | 2.55     | 46        | j        | 0.03      | 60  | n | 2.49 | 46    | j | 0.00 | 60 | n | 0.39 | 46 | j |
|       |       |        |       | 3                           | 4                          | e-loc       | goederen  | a       | 0.01      | 60          | n        | 0.00     | 40        | j        | 0.01      | 60  | n | 0.00 | 40    | j | 0.01 | 60 | n | 0.00 | 40 | j |
|       |       |        |       | 3                           | 4                          | e-loc       | goederen  | o       | 0.01      | 60          | n        | 0.00     | 40        | j        | 0.02      | 60  | n | 0.00 | 40    | j | 0.01 | 60 | n | 0.00 | 40 | j |
|       |       |        |       | 3                           | 4                          | e-loc       | reizigers | a       | 0.01      | 60          | n        | 0.16     | 48        | n        | 0.02      | 60  | n | 0.08 | 48    | n | 0.00 | 60 | n | 0.01 | 48 | n |
|       |       |        |       | 3                           | 4                          | e-loc       | reizigers | o       | 0.01      | 60          | n        | 0.16     | 46        | j        | 0.00      | 60  | n | 0.06 | 46    | j | 0.00 | 60 | n | 0.02 | 46 | j |
|       |       |        |       | 4                           | 3                          | goederen    | goederen  | a       | 2.21      | 60          | n        | 0.00     | 40        | j        | 1.10      | 60  | n | 0.00 | 40    | j | 1.49 | 60 | n | 0.00 | 40 | j |
|       |       |        |       | 4                           | 3                          | goederen    | goederen  | o       | 1.37      | 60          | n        | 0.00     | 40        | j        | 3.03      | 60  | n | 0.00 | 40    | j | 1.58 | 60 | n | 0.00 | 40 | j |
|       |       |        |       | 5                           | 4                          | de-loc      | goederen  | a       | 0.03      | 60          | n        | 0.00     | 40        | j        | 0.01      | 60  | n | 0.00 | 40    | j | 0.01 | 60 | n | 0.00 | 40 | j |
|       |       |        |       | 5                           | 4                          | de-loc      | goederen  | o       | 0.01      | 60          | n        | 0.00     | 40        | j        | 0.01      | 60  | n | 0.00 | 40    | j | 0.02 | 60 | n | 0.00 | 40 | j |
|       |       |        |       | 6                           | 4                          | de-loc-6400 | goederen  | a       | 0.05      | 60          | n        | 0.00     | 40        | j        | 0.02      | 60  | n | 0.00 | 40    | j | 0.04 | 60 | n | 0.00 | 40 | j |
|       |       |        |       | 6                           | 4                          | de-loc-6400 | goederen  | o       | 0.04      | 60          | n        | 0.00     | 40        | j        | 0.09      | 60  | n | 0.00 | 40    | j | 0.04 | 60 | n | 0.00 | 40 | j |
|       |       |        |       | 8                           | 4                          | ic-r-sr     | reizigers | a       | 0.05      | 60          | n        | 0.59     | 48        | n        | 0.09      | 60  | n | 0.19 | 48    | n | 0.00 | 60 | n | 0.05 | 48 | n |
|       |       |        |       | 8                           | 4                          | ic-r-sr     | reizigers | o       | 0.06      | 60          | n        | 0.54     | 46        | j        | 0.01      | 60  | n | 0.29 | 46    | j | 0.00 | 60 | n | 0.10 | 46 | j |
|       |       |        |       | 8                           | 4                          | icm-4       | reizigers | a       | 0.00      | 60          | n        | 2.56     | 48        | n        | 0.00      | 60  | n | 1.96 | 48    | n | 0.00 | 60 | n | 0.48 | 48 | n |
|       |       |        |       | 8                           | 4                          | icm-4       | reizigers | o       | 0.08      | 60          | n        | 2.40     | 46        | j        | 0.00      | 60  | n | 2.40 | 46    | j | 0.00 | 60 | n | 0.40 | 46 | j |
|       |       |        |       | 8                           | 4                          | int-r       | reizigers | a       | 0.14      | 60          | n        | 0.40     | 48        | n        | 0.15      | 60  | n | 0.38 | 48    | n | 0.00 | 60 | n | 0.00 | 48 | n |
|       |       |        |       | 8                           | 4                          | int-r       | reizigers | o       | 0.19      | 60          | n        | 0.51     | 46        | j        | 0.00      | 60  | n | 0.02 | 46    | j | 0.00 | 60 | n | 0.01 | 46 | j |
| 28072 | 17.7  | 17     | (1)   | 2=hout/zigzagbeton+ball.bed | 1=voegloos spoor of wissel | 87757000    | 87774000  | 26878   | 0.0       | 0=gemiddeld | 0.0      |          |           |          |           |     |   | 0.5  |       |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |             |           |         |           |             |          |          |           |          |           | Dag |   |      |       |   |      |    |   |      |    |   |
|       |       |        |       | vc                          | rs                         | materieel   | treintype | r       | Qdoor     | Vdoor       | Rdoor    | Qstop    | Istop     | Rstop    | Avond     |     |   |      | Nacht |   |      |    |   |      |    |   |
|       |       |        |       | 1                           | 3                          | mat'64-v    | reizigers | a       | 0.00      | 60          | n        | 0.02     | 48        | n        | 0.00      | 60  | n | 0.00 | 48    | n | 0.00 | 60 | n | 0.00 | 48 | n |
|       |       |        |       | 1                           | 3                          | mat'64-v    | reizigers | o       | 0.00      | 60          | n        | 0.02     | 41        | j        | 0.00      | 60  | n | 0.02 | 41    | j | 0.00 | 60 | n | 0.00 | 41 | j |
|       |       |        |       | 2                           | 1                          | ic-r        | reizigers | a       | 0.00      | 60          | n        | 0.03     | 48        | n        | 0.00      | 60  | n | 0.01 | 48    | n | 0.00 | 60 | n | 0.00 | 48 | n |
|       |       |        |       | 2                           | 1                          | ic-r        | reizigers | o       | 0.00      | 60          | n        | 0.03     | 41        | j        | 0.00      | 60  | n | 0.02 | 41    | j | 0.00 | 60 | n | 0.00 | 41 | j |
|       |       |        |       | 2                           | 1                          | icm-3       | reizigers | a       | 0.00      | 60          | n        | 2.70     | 48        | n        | 0.00      | 60  | n | 1.95 | 48    | n | 0.00 | 60 | n | 0.51 | 48 | n |
|       |       |        |       | 2                           | 1                          | icm-3       | reizigers | o       | 0.06      | 60          | n        | 2.55     | 41        | j        | 0.03      | 60  | n | 2.49 | 41    | j | 0.00 | 60 | n | 0.39 | 41 | j |
|       |       |        |       | 3                           | 4                          | e-loc       | goederen  | a       | 0.01      | 60          | n        | 0.00     | 40        | j        | 0.01      | 60  | n | 0.00 | 40    | j | 0.01 | 60 | n | 0.00 | 40 | j |
|       |       |        |       | 3                           | 4                          | e-loc       | goederen  | o       | 0.01      | 60          | n        | 0.00     | 40        | j        | 0.02      | 60  | n | 0.00 | 40    | j | 0.01 | 60 | n | 0.00 | 40 | j |
|       |       |        |       | 3                           | 4                          | e-loc       | reizigers | a       | 0.01      | 60          | n        | 0.16     | 48        | n        | 0.02      | 60  | n | 0.08 | 48    | n | 0.00 | 60 | n | 0.01 | 48 | n |
|       |       |        |       | 3                           | 4                          | e-loc       | reizigers | o       | 0.01      | 60          | n        | 0.16     | 41        | j        | 0.00      | 60  | n | 0.06 | 41    | j | 0.00 | 60 | n | 0.02 | 41 | j |
|       |       |        |       | 4                           | 3                          | goederen    | goederen  | a       | 2.21      | 60          | n        | 0.00     | 40        | j        | 1.10      | 60  | n | 0.00 | 40    | j | 1.49 | 60 | n | 0.00 | 40 | j |
|       |       |        |       | 4                           | 3                          | goederen    | goederen  | o       | 1.37      | 60          | n        | 0.00     | 40        | j        | 3.03      | 60  | n | 0.00 | 40    | j | 1.58 | 60 | n | 0.00 | 40 | j |
|       |       |        |       | 5                           | 4                          | de-loc      | goederen  | a       | 0.03      | 60          | n        | 0.00     | 40        | j        | 0.01      | 60  | n | 0.00 | 40    | j | 0.01 | 60 | n | 0.00 | 40 | j |
|       |       |        |       | 5                           | 4                          | de-loc      | goederen  | o       | 0.01      | 60          | n        | 0.00     | 40        | j        | 0.01      | 60  | n | 0.00 | 40    | j | 0.02 | 60 | n | 0.00 | 40 | j |
|       |       |        |       | 6                           | 4                          | de-loc-6400 | goederen  | a       | 0.05      | 60          | n        | 0.00     | 40        | j        | 0.02      | 60  | n | 0.00 | 40    | j | 0.04 | 60 | n | 0.00 | 40 | j |
|       |       |        |       | 6                           | 4                          | de-loc-6400 | goederen  | o       | 0.04      | 60          | n        | 0.00     | 40        | j        | 0.09      | 60  | n | 0.00 | 40    | j | 0.04 | 60 | n | 0.00 | 40 | j |
|       |       |        |       | 8                           | 4                          | ic-r-sr     | reizigers | a       | 0.05      | 60          | n        | 0.59     | 48        | n        | 0.09      | 60  | n | 0.19 | 48    | n | 0.00 | 60 | n | 0.05 | 48 | n |
|       |       |        |       | 8                           | 4                          | ic-r-sr     | reizigers | o       | 0.06      | 60          | n        | 0.54     | 41        | j        | 0.01      | 60  | n | 0.29 | 41    | j | 0.00 | 60 | n | 0.10 | 41 | j |
|       |       |        |       | 8                           | 4                          | icm-4       | reizigers | a       | 0.00      | 60          | n        | 2.56     | 48        | n        | 0.00      | 60  | n | 1.96 | 48    | n | 0.00 | 60 | n | 0.48 | 48 | n |
|       |       |        |       | 8                           | 4                          | icm-4       | reizigers | o       | 0.08      | 60          | n        | 2.40     | 41        | j        | 0.00      | 60  | n | 2.40 | 41    | j | 0.00 | 60 | n | 0.40 | 41 | j |
|       |       |        |       | 8                           | 4                          | int-r       | reizigers | a       | 0.14      | 60          | n        | 0.40     | 48        | n        | 0.15      | 60  | n | 0.38 | 48    | n | 0.00 | 60 | n | 0.00 | 48 | n |
|       |       |        |       | 8                           | 4                          | int-r       | reizigers | o       | 0.19      | 60          | n        | 0.51     | 41        | j        | 0.00      | 60  | n | 0.02 | 41    | j | 0.00 | 60 | n | 0.01 | 41 | j |
| 28188 | 17.7  | 16     | (1)   | 0=geen invoer               | 0=geen invoer              | 88020000    | 88035914  | 26904   | 0.0       | 0=gemiddeld | 0.0      |          |           |          |           |     |   | 0.0  |       |   |      |    |   |      |    |   |
| 28203 | 17.7  | 15     | (1)   | 2=hout/zigzagbeton+ball.bed | 1=voegloos spoor of wissel | 88431000    | 88446059  | 26990   | 0.0       | 0=gemiddeld | 0.0      |          |           |          |           |     |   | 1.5  |       |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |             |           |         |           |             |          |          |           |          |           | Dag |   |      |       |   |      |    |   |      |    |   |
|       |       |        |       | vc                          | rs                         | materieel   | treintype | r       | Qdoor     | Vdoor       | Rdoor    | Qstop    | Istop     | Rstop    | Avond     |     |   |      | Nacht |   |      |    |   |      |    |   |
|       |       |        |       | 4                           | 3                          | goederen    | goederen  | a       | 0.58      | 40          | n        | 0.00     | 40        | j        | 0.03      | 40  | n | 0.00 | 40    | j | 0.00 | 40 | n | 0.00 | 40 | j |
|       |       |        |       | 4                           | 3                          | goederen    | goederen  | o       | 0.10      | 40          | n        | 0.00     | 40        | j        | 0.00      | 40  | n | 0.00 | 40    | j | 0.44 | 40 | n | 0.00 | 40 | j |
|       |       |        |       | 6                           | 4                          | de-loc-6400 | goederen  | a       | 0.02      | 40          | n        | 0.00     | 40        | j        | 0.00      | 40  | n | 0.00 | 40    | j | 0.00 | 40 | n | 0.00 | 40 | j |
|       |       |        |       | 6                           | 4                          | de-loc-6400 | goederen  | o       | 0.00      | 40          | n        | 0.00     | 40        | j        | 0.00      | 40  | n | 0.00 | 40    | j | 0.03 | 40 | n | 0.00 | 40 | j |
| 28204 | 17.7  | 0      | (1)   | 0=geen invoer               | 0=geen invoer              | 88446059    | 88446062  | 26990   | 0.0       | 0=gemiddeld | 0.0      |          |           |          |           |     |   | 0.0  |       |   |      |    |   |      |    |   |

|       |       |              |     |                             |                            |     |          |       |       | spectrum       |       | toeslagen             |       | correctie |          |          |          |         |
|-------|-------|--------------|-----|-----------------------------|----------------------------|-----|----------|-------|-------|----------------|-------|-----------------------|-------|-----------|----------|----------|----------|---------|
| nr    | z.gem | lengte groep |     | bovenbouw                   | railonderbreking           |     | km1      |       |       | km2 kenmerk    |       | Wissellen railruwheid |       | brug      | raildemp | algemeen | prognose | plafond |
| 29303 | 17.7  | 13           | (1) | 0=geen invoer               | 0=geen invoer              |     | 88247000 |       |       | 88260250 26978 |       | 0.0 0=gemiddeld       |       | 0.0       |          |          |          | 0.0     |
| 30425 | 17.7  | 13           | (1) | 0=geen invoer               | 0=geen invoer              |     | 88471000 |       |       | 88483500 26919 |       | 0.0 0=gemiddeld       |       | 0.0       |          |          |          | 0.0     |
| 30529 | 17.7  | 13           | (1) | 2=hout/zigzagbeton+ball.bed | 1=voegloos spoor of wissel |     | 88373000 |       |       | 88385750 26975 |       | 0.0 0=gemiddeld       |       | 0.0       |          |          |          | 1.5     |
|       |       | vc           | rs  | materieel                   | treintype                  | Dag |          | Avond |       |                | Nacht |                       |       |           |          |          |          |         |
|       |       | 4            | 3   | goederen                    | goederen                   | r   | Qdoor    | Vdoor | Rdoor | Qstop          | Istop | Rstop                 | Qdoor | Vdoor     | Rdoor    | Qstop    | Istop    | Rstop   |
|       |       | 4            | 3   | goederen                    | goederen                   | a   | 0.58     | 40    | n     | 0.00           | 40    | j                     | 0.03  | 40        | n        | 0.00     | 40       | j       |
|       |       | 4            | 3   | goederen                    | goederen                   | o   | 0.10     | 40    | n     | 0.00           | 40    | j                     | 0.00  | 40        | n        | 0.00     | 40       | j       |
|       |       | 6            | 4   | de-loc-6400                 | goederen                   | a   | 0.02     | 40    | n     | 0.00           | 40    | j                     | 0.00  | 40        | n        | 0.00     | 40       | j       |
|       |       | 6            | 4   | de-loc-6400                 | goederen                   | o   | 0.00     | 40    | n     | 0.00           | 40    | j                     | 0.00  | 40        | n        | 0.00     | 40       | j       |
| 32986 | 17.7  | 8            | (1) | 2=hout/zigzagbeton+ball.bed | 1=voegloos spoor of wissel |     | 88536000 |       |       | 88544000 26924 |       | 0.0 0=gemiddeld       |       | 0.0       |          |          |          | 1.5     |
|       |       | vc           | rs  | materieel                   | treintype                  | Dag |          | Avond |       |                | Nacht |                       |       |           |          |          |          |         |
|       |       | 1            | 3   | mat'64-v                    | reizigers                  | r   | Qdoor    | Vdoor | Rdoor | Qstop          | Istop | Rstop                 | Qdoor | Vdoor     | Rdoor    | Qstop    | Istop    | Rstop   |
|       |       | 1            | 3   | mat'64-v                    | reizigers                  | a   | 0.00     | 65    | j     | 0.48           | 40    | n                     | 0.00  | 65        | j        | 0.32     | 40       | n       |
|       |       | 2            | 1   | ic-r                        | reizigers                  | o   | 0.00     | 70    | n     | 0.48           | 70    | n                     | 0.00  | 70        | n        | 0.36     | 70       | n       |
|       |       | 2            | 1   | ic-r                        | reizigers                  | a   | 0.00     | 65    | j     | 0.02           | 40    | n                     | 0.00  | 65        | j        | 0.01     | 40       | n       |
|       |       | 2            | 1   | ic-r                        | reizigers                  | o   | 0.00     | 70    | n     | 0.02           | 70    | n                     | 0.00  | 70        | n        | 0.02     | 70       | n       |
|       |       | 2            | 1   | icm-3                       | reizigers                  | a   | 0.00     | 65    | j     | 1.80           | 40    | n                     | 0.00  | 65        | j        | 1.29     | 40       | n       |
|       |       | 2            | 1   | icm-3                       | reizigers                  | o   | 0.03     | 70    | n     | 1.65           | 70    | n                     | 0.00  | 70        | n        | 1.77     | 70       | n       |
|       |       | 3            | 4   | e-loc                       | goederen                   | a   | 0.01     | 63    | j     | 0.00           | 40    | j                     | 0.01  | 63        | j        | 0.00     | 40       | j       |
|       |       | 3            | 4   | e-loc                       | goederen                   | o   | 0.01     | 60    | n     | 0.00           | 40    | j                     | 0.02  | 60        | n        | 0.00     | 40       | j       |
|       |       | 3            | 4   | e-loc                       | reizigers                  | a   | 0.01     | 65    | j     | 0.11           | 40    | n                     | 0.01  | 65        | j        | 0.05     | 40       | n       |
|       |       | 3            | 4   | e-loc                       | reizigers                  | o   | 0.01     | 70    | n     | 0.11           | 70    | n                     | 0.00  | 70        | n        | 0.06     | 70       | n       |
|       |       | 4            | 3   | goederen                    | goederen                   | a   | 1.47     | 63    | j     | 0.00           | 40    | j                     | 0.73  | 63        | j        | 0.00     | 40       | j       |
|       |       | 4            | 3   | goederen                    | goederen                   | o   | 1.04     | 60    | n     | 0.00           | 40    | j                     | 2.16  | 60        | n        | 0.00     | 40       | j       |
|       |       | 5            | 4   | de-loc                      | goederen                   | a   | 0.02     | 63    | j     | 0.00           | 40    | j                     | 0.01  | 63        | j        | 0.00     | 40       | j       |
|       |       | 5            | 4   | de-loc                      | goederen                   | o   | 0.01     | 60    | n     | 0.00           | 40    | j                     | 0.01  | 60        | n        | 0.00     | 40       | j       |
|       |       | 6            | 4   | de-loc-6400                 | goederen                   | a   | 0.04     | 63    | j     | 0.00           | 40    | j                     | 0.02  | 63        | j        | 0.00     | 40       | j       |
|       |       | 6            | 4   | de-loc-6400                 | goederen                   | o   | 0.03     | 60    | n     | 0.00           | 40    | j                     | 0.06  | 60        | n        | 0.00     | 40       | j       |
|       |       | 6            | 4   | dm'90                       | reizigers                  | a   | 0.00     | 65    | j     | 0.82           | 40    | n                     | 0.00  | 65        | j        | 0.68     | 40       | n       |
|       |       | 6            | 4   | dm'90                       | reizigers                  | o   | 0.00     | 70    | n     | 0.84           | 70    | n                     | 0.00  | 70        | n        | 0.68     | 70       | n       |
|       |       | 8            | 4   | ic-r-sr                     | reizigers                  | a   | 0.03     | 65    | j     | 0.39           | 40    | n                     | 0.06  | 65        | j        | 0.12     | 40       | n       |
|       |       | 8            | 4   | ic-r-sr                     | reizigers                  | o   | 0.04     | 70    | n     | 0.37           | 70    | n                     | 0.01  | 70        | n        | 0.28     | 70       | n       |
|       |       | 8            | 4   | icm-4                       | reizigers                  | a   | 0.00     | 65    | j     | 1.72           | 40    | n                     | 0.00  | 65        | j        | 1.28     | 40       | n       |
|       |       | 8            | 4   | icm-4                       | reizigers                  | o   | 0.04     | 70    | n     | 1.56           | 70    | n                     | 0.00  | 70        | n        | 1.72     | 70       | n       |
|       |       | 8            | 4   | int-r                       | reizigers                  | a   | 0.09     | 65    | j     | 0.27           | 40    | n                     | 0.10  | 65        | j        | 0.25     | 40       | n       |
|       |       | 8            | 4   | int-r                       | reizigers                  | o   | 0.13     | 70    | n     | 0.34           | 70    | n                     | 0.00  | 70        | n        | 0.02     | 70       | n       |
| 33265 | 17.7  | 235          | (1) | 0=geen invoer               | 0=geen invoer              |     | 88399000 |       |       | 88627000 26992 |       | 0.0 0=gemiddeld       |       | 0.0       |          |          |          | 0.0     |
| 33699 | 17.7  | 13           | (1) | 2=hout/zigzagbeton+ball.bed | 1=voegloos spoor of wissel |     | 87702000 |       |       | 87715000 26874 |       | 0.0 0=gemiddeld       |       | 0.0       |          |          |          | 0.5     |
|       |       | vc           | rs  | materieel                   | treintype                  | Dag |          | Avond |       |                | Nacht |                       |       |           |          |          |          |         |
|       |       | 1            | 3   | mat'64-v                    | reizigers                  | r   | Qdoor    | Vdoor | Rdoor | Qstop          | Istop | Rstop                 | Qdoor | Vdoor     | Rdoor    | Qstop    | Istop    | Rstop   |
|       |       | 1            | 3   | mat'64-v                    | reizigers                  | a   | 0.00     | 60    | n     | 0.02           | 48    | n                     | 0.00  | 60        | n        | 0.00     | 48       | n       |
|       |       | 2            | 1   | ic-r                        | reizigers                  | o   | 0.00     | 60    | n     | 0.02           | 46    | j                     | 0.00  | 60        | n        | 0.02     | 46       | j       |
|       |       | 2            | 1   | ic-r                        | reizigers                  | a   | 0.00     | 60    | n     | 0.03           | 48    | n                     | 0.00  | 60        | n        | 0.01     | 48       | n       |
|       |       | 2            | 1   | ic-r                        | reizigers                  | o   | 0.00     | 60    | n     | 0.03           | 46    | j                     | 0.00  | 60        | n        | 0.02     | 46       | j       |
|       |       | 2            | 1   | icm-3                       | reizigers                  | a   | 0.00     | 60    | n     | 2.70           | 48    | n                     | 0.00  | 60        | n        | 1.95     | 48       | n       |
|       |       | 2            | 1   | icm-3                       | reizigers                  | o   | 0.06     | 60    | n     | 2.55           | 46    | j                     | 0.03  | 60        | n        | 2.49     | 46       | j       |
|       |       | 3            | 4   | e-loc                       | goederen                   | a   | 0.01     | 60    | n     | 0.00           | 40    | j                     | 0.01  | 60        | n        | 0.00     | 40       | j       |
|       |       | 3            | 4   | e-loc                       | goederen                   | o   | 0.01     | 60    | n     | 0.00           | 40    | j                     | 0.02  | 60        | n        | 0.00     | 40       | j       |
|       |       | 3            | 4   | e-loc                       | reizigers                  | a   | 0.01     | 60    | n     | 0.16           | 48    | n                     | 0.02  | 60        | n        | 0.08     | 48       | n       |
|       |       | 3            | 4   | e-loc                       | reizigers                  | o   | 0.01     | 60    | n     | 0.16           | 46    | j                     | 0.00  | 60        | n        | 0.06     | 46       | j       |
|       |       | 4            | 3   | goederen                    | goederen                   | a   | 2.21     | 60    | n     | 0.00           | 40    | j                     | 1.10  | 60        | n        | 0.00     | 40       | j       |
|       |       | 4            | 3   | goederen                    | goederen                   | o   | 1.37     | 60    | n     | 0.00           | 40    | j                     | 3.03  | 60        | n        | 0.00     | 40       | j       |
|       |       | 5            | 4   | de-loc                      | goederen                   | a   | 0.03     | 60    | n     | 0.00           | 40    | j                     | 0.01  | 60        | n        | 0.00     | 40       | j       |
|       |       | 5            | 4   | de-loc                      | goederen                   | o   | 0.01     | 60    | n     | 0.00           | 40    | j                     | 0.01  | 60        | n        | 0.02     | 60       | n       |
|       |       | 6            | 4   | de-loc-6400                 | goederen                   | a   | 0.05     | 60    | n     | 0.00           | 40    | j                     | 0.02  | 60        | n        | 0.00     | 40       | j       |
|       |       | 6            | 4   | de-loc-6400                 | goederen                   | o   | 0.04     | 60    | n     | 0.00           | 40    | j                     | 0.09  | 60        | n        | 0.00     | 40       | j       |
|       |       | 8            | 4   | ic-r-sr                     | reizigers                  | a   | 0.05     | 60    | n     | 0.59           | 48    | n                     | 0.09  | 60        | n        | 0.19     | 48       | n       |

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| nr    |      | z.gem | lengte |                               | groep | bovenbouw                  |  | railonderbreking |  |  |          |  | km1      |  | km2   |  | kenmerk | Wissellen       |  |  | railruwheid |  |     | spectrum |          | toeslagen |          | correctie |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|-------|------|-------|--------|-------------------------------|-------|----------------------------|--|------------------|--|--|----------|--|----------|--|-------|--|---------|-----------------|--|--|-------------|--|-----|----------|----------|-----------|----------|-----------|---|------|----|---|------|----|---|------|----|---|------|----|---|------|----|---|------|----|---|
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     | brug     | raildemp | algemeen  | prognose | plafond   |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
| 40786 | 17.7 | 14    | (1)    | 1=beton mono/duoblok+ball.bed |       | 1=voegloos spoor of wissel |  |                  |  |  | 88585000 |  | 88599000 |  | 26930 |  | n       | 0.0 0=gemiddeld |  |  | 0.0         |  | 1.5 |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          | 8        | 4         | ic-r-sr  | reizigers | a | 0.04 | 60 | n | 0.36 | 40 | n | 0.01 | 60 | n | 0.20 | 40 | n | 0.00 | 60 | n | 0.06 | 40 | n |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          | 8        | 4         | icm-4    | reizigers | o | 0.00 | 60 | n | 1.72 | 40 | n | 0.00 | 60 | n | 1.28 | 40 | n | 0.00 | 60 | n | 0.32 | 40 | n |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          | 8        | 4         | icm-4    | reizigers | o | 0.04 | 60 | n | 1.60 | 40 | n | 0.00 | 60 | n | 1.60 | 40 | n | 0.00 | 60 | n | 0.28 | 40 | n |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          | 8        | 4         | int-r    | reizigers | a | 0.09 | 60 | n | 0.27 | 40 | n | 0.10 | 60 | n | 0.25 | 40 | n | 0.00 | 60 | n | 0.00 | 40 | n |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          | 8        | 4         | int-r    | reizigers | o | 0.13 | 60 | n | 0.34 | 40 | n | 0.00 | 60 | n | 0.01 | 40 | n | 0.00 | 60 | n | 0.00 | 40 | n |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                               |       |                            |  |                  |  |  |          |  |          |  |       |  |         |                 |  |  |             |  |     |          |          |           |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |

WinHavik 9.0.2(build 3) (c) dirActivity-software 19-05-2020 09:31



WinHavik 9.0.2(build 3) (c) dirActivity-software 19-05-2020 09:31

|       |       |             |           |                                        |                            |          |          |       |       |             | spectrum |           | toeslagen   |       | correctie |          |          |         |       |       |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|-------|-------|-------------|-----------|----------------------------------------|----------------------------|----------|----------|-------|-------|-------------|----------|-----------|-------------|-------|-----------|----------|----------|---------|-------|-------|-------------|-----------|---|------|----|---|------|----|---|------|----|---|------|----|---|------|----|---|------|----|---|
| nr    | z,gem | lengte      | groep     | bovenbouw                              | railonderbreking           |          |          |       | km1   | km2         | kenmerk  | Wissellen | railruwheid | brug  | raildemp  | algemeen | prognose | plafond |       |       |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
| 44709 | 17.7  | 1           | (1)       | 3=niet doorgelast/railond./wissel+ball | 4=niet voegloos wissel     | 88545000 | 88546000 | 26870 | 48.0  | 0=gemiddeld | 0.0      |           |             |       |           |          |          |         |       |       |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |             |           |                                        |                            |          |          |       |       |             |          |           |             |       |           |          |          |         |       |       |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |             |           |                                        |                            |          |          |       |       |             |          |           |             |       |           |          |          |         | 2     | 1     | ic-r        | reizigers | a | 0.00 | 65 | j | 0.02 | 40 | n | 0.00 | 65 | j | 0.01 | 40 | n | 0.00 | 65 | j | 0.00 | 40 | n |
|       |       |             |           |                                        |                            |          |          |       |       |             |          |           |             |       |           |          |          |         | 2     | 1     | ic-r        | reizigers | a | 0.00 | 70 | n | 0.02 | 70 | n | 0.00 | 70 | n | 0.02 | 70 | n | 0.00 | 70 | n | 0.00 | 70 | n |
|       |       |             |           |                                        |                            |          |          |       |       |             |          |           |             |       |           |          |          |         | 2     | 1     | icm-3       | reizigers | a | 0.00 | 65 | j | 1.80 | 40 | n | 0.00 | 65 | j | 1.29 | 40 | n | 0.00 | 65 | j | 0.36 | 40 | n |
|       |       |             |           |                                        |                            |          |          |       |       |             |          |           |             |       |           |          |          |         | 2     | 1     | icm-3       | reizigers | a | 0.03 | 70 | n | 1.65 | 70 | n | 0.00 | 70 | n | 1.77 | 70 | n | 0.00 | 70 | n | 0.30 | 70 | n |
|       |       |             |           |                                        |                            |          |          |       |       |             |          |           |             |       |           |          |          |         | 3     | 4     | e-loc       | goederen  | o | 0.01 | 63 | j | 0.00 | 40 | j | 0.01 | 63 | j | 0.00 | 40 | j | 0.01 | 63 | j | 0.00 | 40 | j |
|       |       |             |           |                                        |                            |          |          |       |       |             |          |           |             |       |           |          |          |         | 3     | 4     | e-loc       | goederen  | o | 0.01 | 60 | n | 0.00 | 40 | j | 0.02 | 60 | n | 0.00 | 40 | j | 0.01 | 60 | n | 0.00 | 40 | j |
|       |       |             |           |                                        |                            |          |          |       |       |             |          |           |             |       |           |          |          |         | 3     | 4     | e-loc       | reizigers | a | 0.01 | 65 | j | 0.11 | 40 | n | 0.01 | 65 | j | 0.05 | 40 | n | 0.00 | 65 | j | 0.01 | 40 | n |
|       |       |             |           |                                        |                            |          |          |       |       |             |          |           |             |       |           |          |          |         | 3     | 4     | e-loc       | reizigers | o | 0.01 | 70 | n | 0.11 | 70 | n | 0.00 | 70 | n | 0.06 | 70 | n | 0.00 | 70 | n | 0.00 | 70 | n |
|       |       |             |           |                                        |                            |          |          |       |       |             |          |           |             |       |           |          |          |         | 4     | 3     | goederen    | goederen  | a | 1.47 | 63 | j | 0.00 | 40 | j | 0.73 | 63 | j | 0.00 | 40 | j | 1.23 | 63 | j | 0.00 | 40 | j |
|       |       |             |           |                                        |                            |          |          |       |       |             |          |           |             |       |           |          |          |         | 4     | 3     | goederen    | goederen  | o | 1.04 | 60 | n | 0.00 | 40 | j | 2.16 | 60 | n | 0.00 | 40 | j | 1.07 | 60 | n | 0.00 | 40 | j |
|       |       |             |           |                                        |                            |          |          |       |       |             |          |           |             |       |           |          |          |         | 5     | 4     | de-loc      | goederen  | a | 0.02 | 63 | j | 0.00 | 40 | j | 0.01 | 63 | j | 0.00 | 40 | j | 0.00 | 63 | j | 0.00 | 40 | j |
|       |       |             |           |                                        |                            |          |          |       |       |             |          |           |             |       |           |          |          |         | 5     | 4     | de-loc      | goederen  | o | 0.01 | 60 | n | 0.00 | 40 | j | 0.01 | 60 | n | 0.00 | 40 | j | 0.01 | 60 | n | 0.00 | 40 | j |
|       |       |             |           |                                        |                            |          |          |       |       |             |          |           |             |       |           |          |          |         | 6     | 4     | de-loc-6400 | goederen  | a | 0.04 | 63 | j | 0.00 | 40 | j | 0.02 | 63 | j | 0.00 | 40 | j | 0.04 | 63 | j | 0.00 | 40 | j |
|       |       |             |           |                                        |                            |          |          |       |       |             |          |           |             |       |           |          |          |         | 6     | 4     | de-loc-6400 | goederen  | o | 0.03 | 60 | n | 0.00 | 40 | j | 0.06 | 60 | n | 0.00 | 40 | j | 0.03 | 60 | n | 0.00 | 40 | j |
|       |       |             |           |                                        |                            |          |          |       |       |             |          |           |             |       |           |          |          |         | 6     | 4     | dm'90       | reizigers | a | 0.00 | 65 | j | 0.82 | 40 | n | 0.00 | 65 | j | 0.68 | 40 | n | 0.00 | 65 | j | 0.08 | 40 | n |
|       |       |             |           |                                        |                            |          |          |       |       |             |          |           |             |       |           |          |          |         | 6     | 4     | dm'90       | reizigers | o | 0.00 | 70 | n | 0.84 | 70 | n | 0.00 | 70 | n | 0.68 | 70 | n | 0.00 | 70 | n | 0.06 | 70 | n |
|       |       |             |           |                                        |                            |          |          |       |       |             |          |           |             |       |           |          |          |         | 8     | 4     | ic-r-sr     | reizigers | a | 0.03 | 65 | j | 0.39 | 40 | n | 0.06 | 65 | j | 0.12 | 40 | n | 0.00 | 65 | j | 0.04 | 40 | n |
|       |       |             |           |                                        |                            |          |          |       |       |             |          |           |             |       |           |          |          |         | 8     | 4     | ic-r-sr     | reizigers | o | 0.04 | 70 | n | 0.37 | 70 | n | 0.01 | 70 | n | 0.28 | 70 | n | 0.00 | 70 | n | 0.00 | 70 | n |
|       |       |             |           |                                        |                            |          |          |       |       |             |          |           |             |       |           |          |          |         | 8     | 4     | icm-4       | reizigers | a | 0.00 | 65 | j | 1.72 | 40 | n | 0.00 | 65 | j | 1.28 | 40 | n | 0.00 | 65 | j | 0.32 | 40 | n |
|       |       |             |           |                                        |                            |          |          |       |       |             |          |           |             |       |           |          |          |         | 8     | 4     | icm-4       | reizigers | o | 0.04 | 70 | n | 1.56 | 70 | n | 0.00 | 70 | n | 1.72 | 70 | n | 0.00 | 70 | n | 0.28 | 70 | n |
|       |       |             |           |                                        |                            |          |          |       |       |             |          |           |             |       |           |          |          |         | 8     | 4     | int-r       | reizigers | a | 0.09 | 65 | j | 0.27 | 40 | n | 0.10 | 65 | j | 0.25 | 40 | n | 0.00 | 65 | j | 0.00 | 40 | n |
|       |       |             |           |                                        |                            |          |          |       |       |             |          |           |             |       |           |          |          |         | 8     | 4     | int-r       | reizigers | o | 0.13 | 70 | n | 0.34 | 70 | n | 0.00 | 70 | n | 0.02 | 70 | n | 0.00 | 70 | n | 0.00 | 70 | n |
| 44709 | 17.7  | 1           | (1)       | 3=niet doorgelast/railond./wissel+ball | 4=niet voegloos wissel     | 88545000 | 88546000 | 26870 | 48.0  | 0=gemiddeld | 0.0      |           |             |       |           |          |          | 1.5     |       |       |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |             |           | Dag                                    |                            |          |          | Avond |       |             |          | Nacht     |             |       |           |          |          |         |       |       |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
| vc    | rs    | materieel   | treintype | r                                      | Qdoor                      | Vdoor    | Rdoor    | Qstop | Istop | Rstop       | Qdoor    | Vdoor     | Rdoor       | Qstop | Istop     | Rstop    | Qdoor    | Vdoor   | Rdoor | Qstop | Istop       | Rstop     |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
| 1     | 3     | mat'64-v    | reizigers | a                                      | 0.00                       | 65       | j        | 0.48  | 40    | n           | 0.00     | 65        | j           | 0.32  | 40        | n        | 0.00     | 65      | j     | 0.20  | 40          | n         |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
| 1     | 3     | mat'64-v    | reizigers | o                                      | 0.00                       | 70       | n        | 0.48  | 70    | n           | 0.00     | 70        | n           | 0.36  | 70        | n        | 0.00     | 70      | n     | 0.14  | 70          | n         |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
| 2     | 1     | ic-r        | reizigers | a                                      | 0.00                       | 65       | j        | 0.02  | 40    | n           | 0.00     | 65        | j           | 0.01  | 40        | n        | 0.00     | 65      | j     | 0.00  | 40          | n         |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
| 2     | 1     | ic-r        | reizigers | o                                      | 0.00                       | 70       | n        | 0.02  | 70    | n           | 0.00     | 70        | n           | 0.02  | 70        | n        | 0.00     | 70      | n     | 0.00  | 70          | n         |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
| 2     | 1     | icm-3       | reizigers | a                                      | 0.00                       | 65       | j        | 1.80  | 40    | n           | 0.00     | 65        | j           | 1.29  | 40        | n        | 0.00     | 65      | j     | 0.36  | 40          | n         |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
| 2     | 1     | icm-3       | reizigers | o                                      | 0.03                       | 70       | n        | 1.65  | 70    | n           | 0.00     | 70        | n           | 1.77  | 70        | n        | 0.00     | 70      | n     | 0.30  | 70          | n         |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
| 3     | 4     | e-loc       | goederen  | a                                      | 0.01                       | 68       | j        | 0.00  | 40    | j           | 0.01     | 68        | j           | 0.00  | 40        | j        | 0.01     | 68      | j     | 0.00  | 40          | j         |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
| 3     | 4     | e-loc       | goederen  | o                                      | 0.01                       | 60       | n        | 0.00  | 40    | j           | 0.02     | 60        | n           | 0.00  | 40        | j        | 0.01     | 60      | n     | 0.00  | 40          | j         |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
| 3     | 4     | e-loc       | reizigers | a                                      | 0.01                       | 65       | j        | 0.11  | 40    | n           | 0.01     | 65        | j           | 0.05  | 40        | n        | 0.00     | 65      | j     | 0.01  | 40          | n         |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
| 3     | 4     | e-loc       | reizigers | o                                      | 0.01                       | 70       | n        | 0.11  | 70    | n           | 0.00     | 70        | n           | 0.06  | 70        | n        | 0.00     | 70      | n     | 0.00  | 70          | n         |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
| 4     | 3     | goederen    | goederen  | a                                      | 1.47                       | 68       | j        | 0.00  | 40    | j           | 0.73     | 68        | j           | 0.00  | 40        | j        | 1.23     | 68      | j     | 0.00  | 40          | j         |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
| 4     | 3     | goederen    | goederen  | o                                      | 1.04                       | 60       | n        | 0.00  | 40    | j           | 2.16     | 60        | n           | 0.00  | 40        | j        | 1.07     | 60      | n     | 0.00  | 40          | j         |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
| 5     | 4     | de-loc      | goederen  | a                                      | 0.02                       | 68       | j        | 0.00  | 40    | j           | 0.01     | 68        | j           | 0.00  | 40        | j        | 0.00     | 68      | j     | 0.00  | 40          | j         |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
| 5     | 4     | de-loc      | goederen  | o                                      | 0.01                       | 60       | n        | 0.00  | 40    | j           | 0.01     | 60        | n           | 0.00  | 40        | j        | 0.01     | 60      | n     | 0.00  | 40          | j         |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
| 6     | 4     | de-loc-6400 | goederen  | a                                      | 0.04                       | 68       | j        | 0.00  | 40    | j           | 0.02     | 68        | j           | 0.00  | 40        | j        | 0.04     | 68      | j     | 0.00  | 40          | j         |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
| 6     | 4     | de-loc-6400 | goederen  | o                                      | 0.03                       | 60       | n        | 0.00  | 40    | j           | 0.06     | 60        | n           | 0.00  | 40        | j        | 0.03     | 60      | n     | 0.00  | 40          | j         |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
| 6     | 4     | dm'90       | reizigers | a                                      | 0.00                       | 65       | j        | 0.82  | 40    | n           | 0.00     | 65        | j           | 0.68  | 40        | n        | 0.00     | 65      | j     | 0.08  | 40          | n         |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
| 6     | 4     | dm'90       | reizigers | o                                      | 0.00                       | 70       | n        | 0.84  | 70    | n           | 0.00     | 70        | n           | 0.68  | 70        | n        | 0.00     | 70      | n     | 0.06  | 70          | n         |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
| 8     | 4     | ic-r-sr     | reizigers | a                                      | 0.03                       | 65       | j        | 0.39  | 40    | n           | 0.06     | 65        | j           | 0.12  | 40        | n        | 0.00     | 65      | j     | 0.04  | 40          | n         |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
| 8     | 4     | ic-r-sr     | reizigers | o                                      | 0.04                       | 70       | n        | 0.37  | 70    | n           | 0.01     | 70        | n           | 0.28  | 70        | n        | 0.00     | 70      | n     | 0.00  | 70          | n         |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
| 8     | 4     | icm-4       | reizigers | a                                      | 0.00                       | 65       | j        | 1.72  | 40    | n           | 0.00     | 65        | j           | 1.28  | 40        | n        | 0.00     | 65      | j     | 0.32  | 40          | n         |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
| 8     | 4     | icm-4       | reizigers | o                                      | 0.04                       | 70       | n        | 1.56  | 70    | n           | 0.00     | 70        | n           | 1.72  | 70        | n        | 0.00     | 70      | n     | 0.28  | 70          | n         |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
| 8     | 4     | int-r       | reizigers | a                                      | 0.09                       | 65       | j        | 0.27  | 40    | n           | 0.10     | 65        | j           | 0.25  | 40        | n        | 0.00     | 65      | j     | 0.00  | 40          | n         |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
| 8     | 4     | int-r       | reizigers | o                                      | 0.13                       | 70       | n        | 0.34  | 70    | n           | 0.00     | 70        | n           | 0.02  | 70        | n        | 0.00     | 70      | n     | 0.00  | 70          | n         |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
| 44718 | 17.7  | 16          | (1)       | 0=geen invoer                          | 0=geen invoer              | 87681000 | 87696578 | 26867 | 0.0   | 0=gemiddeld | 0.0      |           |             |       |           |          |          | 0.0     |       |       |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
| 45076 | 17.7  | 2           | (1)       | 2=hout/zigzagbeton+ball.bed            | 1=voegloos spoor of wissel | 88483500 | 88485000 | 26920 | 0.0   | 0=gemiddeld | 0.0      |           |             |       |           |          |          | 1.5     |       |       |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |             |           | Dag                                    |                            |          |          | Avond |       |             |          | Nacht     |             |       |           |          |          |         |       |       |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
| vc    | rs    | materieel   | treintype | r                                      | Qdoor                      | Vdoor    | Rdoor    | Qstop | Istop | Rstop       | Qdoor    | Vdoor     | Rdoor       | Qstop | Istop     | Rstop    | Qdoor    | Vdoor   | Rdoor | Qstop | Istop       | Rstop     |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
| 1     | 3     | mat'64-v    | reizigers | a                                      | 0.00                       | 60       | n        | 0.48  | 40    | n           | 0.00     | 60        | n           | 0.32  | 40        | n        | 0.00     | 60      | n     | 0.20  | 40          | n         |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
| 1     | 3     | mat'64-v    | reizigers | o                                      | 0.00                       | 70       | n        | 0.48  | 70    | n           | 0.00     | 70        | n           | 0.36  | 70        | n        | 0.00     | 70      | n     | 0.14  | 70          | n         |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
| 2     | 1     | ic-r        | reizigers | a                                      | 0.00                       | 60       | n        | 0.02  | 40    | n           | 0.00     | 60        | n           | 0.01  | 40        | n        | 0.00     | 60      | n     | 0.00  | 40          | n         |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
| 2     | 1     | ic-r        | reizigers | o                                      | 0.00                       | 70       | n        | 0.02  | 70    | n           | 0.00     | 70        | n           | 0.02  | 70        | n        | 0.00     | 70      | n     | 0.00  | 70          | n         |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
| 2     | 1     | icm-3       | reizigers | a                                      | 0.00                       | 60       | n        | 1.80  | 40    | n           | 0.00     | 60        | n           | 1.29  | 40        | n        | 0.00     | 60      | n     | 0.36  | 40          | n         |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |

| nr    |      | z.gem | lengte |                             | groep | bovenbouw                   |    | railonderbreking           |      |           |     |                             | km1      |                            | km2      |      | kenmerk | Wissellen |          | railruwheid |          | spectrum |          | toeslagen |      | correctie   |         |      |    |      |    |     |
|-------|------|-------|--------|-----------------------------|-------|-----------------------------|----|----------------------------|------|-----------|-----|-----------------------------|----------|----------------------------|----------|------|---------|-----------|----------|-------------|----------|----------|----------|-----------|------|-------------|---------|------|----|------|----|-----|
|       |      |       |        |                             |       |                             |    |                            |      |           |     |                             |          |                            |          |      |         |           |          |             |          | brug     | raildemp | algemeen  |      | prognose    | plafond |      |    |      |    |     |
| 45077 | 17.7 | 11    | (1)    | 2=hout/zigzagbeton+ball.bed |       | reizigers                   |    | o                          | 0.03 | 70        | n   | 1.65                        | 70       | n                          | 0.00     | 70   | n       | 1.77      | 70       | n           | 0.00     | 70       | n        | 0.00      | 70   | n           | 0.30    | 70   | n  |      |    |     |
|       |      |       |        |                             |       | goederen                    |    | a                          | 0.01 | 63        | j   | 0.00                        | 40       | j                          | 0.01     | 63   | j       | 0.00      | 40       | j           | 0.01     | 63       | j        | 0.00      | 40   | j           | 0.01    | 63   | j  | 0.00 | 40 | j   |
|       |      |       |        |                             |       | goederen                    |    | o                          | 0.01 | 60        | n   | 0.00                        | 40       | j                          | 0.02     | 60   | n       | 0.00      | 40       | j           | 0.02     | 60       | n        | 0.00      | 40   | j           | 0.01    | 60   | n  | 0.00 | 40 | j   |
|       |      |       |        |                             |       | reizigers                   |    | a                          | 0.01 | 60        | n   | 0.11                        | 40       | n                          | 0.01     | 60   | n       | 0.05      | 40       | n           | 0.00     | 60       | n        | 0.01      | 40   | n           | 0.00    | 60   | n  | 0.01 | 40 | n   |
|       |      |       |        |                             |       | reizigers                   |    | o                          | 0.01 | 70        | n   | 0.11                        | 70       | n                          | 0.00     | 70   | n       | 0.06      | 70       | n           | 0.00     | 70       | n        | 0.00      | 70   | n           | 0.00    | 70   | n  | 0.00 | 70 | n   |
|       |      |       |        |                             |       | goederen                    |    | a                          | 1.47 | 63        | j   | 0.00                        | 40       | j                          | 0.73     | 63   | j       | 0.00      | 40       | j           | 1.23     | 63       | j        | 0.00      | 40   | j           | 1.23    | 63   | j  | 0.00 | 40 | j   |
|       |      |       |        |                             |       | goederen                    |    | o                          | 1.04 | 60        | n   | 0.00                        | 40       | j                          | 2.16     | 60   | n       | 0.00      | 40       | j           | 1.07     | 60       | n        | 0.00      | 40   | j           | 1.07    | 60   | n  | 0.00 | 40 | j   |
|       |      |       |        |                             |       | goederen                    |    | a                          | 0.02 | 63        | j   | 0.00                        | 40       | j                          | 0.01     | 63   | j       | 0.00      | 40       | j           | 0.00     | 63       | j        | 0.00      | 40   | j           | 0.00    | 63   | j  | 0.00 | 40 | j   |
|       |      |       |        |                             |       | goederen                    |    | o                          | 0.01 | 60        | n   | 0.00                        | 40       | j                          | 0.01     | 60   | n       | 0.00      | 40       | j           | 0.01     | 60       | n        | 0.00      | 40   | j           | 0.01    | 60   | n  | 0.00 | 40 | j   |
|       |      |       |        |                             |       | goederen                    |    | a                          | 0.04 | 63        | j   | 0.00                        | 40       | j                          | 0.02     | 63   | j       | 0.00      | 40       | j           | 0.04     | 63       | j        | 0.00      | 40   | j           | 0.04    | 63   | j  | 0.00 | 40 | j   |
|       |      |       |        |                             |       | goederen                    |    | o                          | 0.03 | 60        | n   | 0.00                        | 40       | j                          | 0.06     | 60   | n       | 0.00      | 40       | j           | 0.03     | 60       | n        | 0.00      | 40   | j           | 0.03    | 60   | n  | 0.00 | 40 | j   |
|       |      |       |        |                             |       | reizigers                   |    | a                          | 0.00 | 60        | n   | 0.82                        | 40       | n                          | 0.00     | 60   | n       | 0.68      | 40       | n           | 0.00     | 60       | n        | 0.08      | 40   | n           | 0.00    | 60   | n  | 0.08 | 40 | n   |
|       |      |       |        |                             |       | reizigers                   |    | o                          | 0.00 | 70        | n   | 0.84                        | 70       | n                          | 0.00     | 70   | n       | 0.68      | 70       | n           | 0.00     | 70       | n        | 0.06      | 70   | n           | 0.00    | 70   | n  | 0.06 | 70 | n   |
|       |      |       |        |                             |       | reizigers                   |    | a                          | 0.03 | 60        | n   | 0.39                        | 40       | n                          | 0.06     | 60   | n       | 0.12      | 40       | n           | 0.00     | 60       | n        | 0.04      | 40   | n           | 0.00    | 60   | n  | 0.04 | 40 | n   |
|       |      |       |        |                             |       | reizigers                   |    | o                          | 0.04 | 70        | n   | 0.37                        | 70       | n                          | 0.01     | 70   | n       | 0.28      | 70       | n           | 0.00     | 70       | n        | 0.00      | 70   | n           | 0.00    | 70   | n  | 0.00 | 70 | n   |
|       |      |       |        |                             |       | reizigers                   |    | a                          | 0.00 | 60        | n   | 1.72                        | 40       | n                          | 0.00     | 60   | n       | 1.28      | 40       | n           | 0.00     | 60       | n        | 0.32      | 40   | n           | 0.00    | 60   | n  | 0.32 | 40 | n   |
|       |      |       |        |                             |       | reizigers                   |    | o                          | 0.04 | 70        | n   | 1.56                        | 70       | n                          | 0.00     | 70   | n       | 1.72      | 70       | n           | 0.00     | 70       | n        | 0.28      | 70   | n           | 0.00    | 70   | n  | 0.28 | 70 | n   |
|       |      |       |        |                             |       | reizigers                   |    | a                          | 0.09 | 60        | n   | 0.27                        | 40       | n                          | 0.10     | 60   | n       | 0.25      | 40       | n           | 0.00     | 60       | n        | 0.00      | 40   | n           | 0.00    | 60   | n  | 0.00 | 40 | n   |
|       |      |       |        |                             |       | reizigers                   |    | o                          | 0.13 | 70        | n   | 0.34                        | 70       | n                          | 0.00     | 70   | n       | 0.02      | 70       | n           | 0.00     | 70       | n        | 0.00      | 70   | n           | 0.00    | 70   | n  | 0.00 | 70 | n   |
|       |      |       |        |                             |       | 45077                       |    | 17.7                       | 11   |           | (1) | 2=hout/zigzagbeton+ball.bed |          | 1=voegloos spoor of wissel |          |      |         |           | 88485000 |             | 88496000 |          | 26920    | 0.0       |      | 0=gemiddeld |         | 0.0  |    |      |    | 1.5 |
|       |      |       |        |                             |       | vc                          | rs | materieel                  |      | treintype |     | r                           | Dag      |                            | Avond    |      |         |           | Nacht    |             |          |          |          |           |      |             |         |      |    |      |    |     |
|       |      |       |        |                             |       | 1                           | 3  | mat'64-v                   |      | reizigers |     | a                           | 0.00     | 65                         | j        | 0.48 | 40      | n         | 0.00     | 65          | j        | 0.32     | 40       | n         | 0.00 | 65          | j       | 0.20 | 40 | n    |    |     |
|       |      |       |        |                             |       | 1                           | 3  | mat'64-v                   |      | reizigers |     | o                           | 0.00     | 70                         | n        | 0.48 | 70      | n         | 0.00     | 70          | n        | 0.36     | 70       | n         | 0.00 | 70          | n       | 0.14 | 70 | n    |    |     |
|       |      |       |        |                             |       | 2                           | 1  | ic-r                       |      | reizigers |     | a                           | 0.00     | 65                         | j        | 0.02 | 40      | n         | 0.00     | 65          | j        | 0.01     | 40       | n         | 0.00 | 65          | j       | 0.00 | 40 | n    |    |     |
|       |      |       |        |                             |       | 2                           | 1  | ic-r                       |      | reizigers |     | o                           | 0.00     | 70                         | n        | 0.02 | 70      | n         | 0.00     | 70          | n        | 0.02     | 70       | n         | 0.00 | 70          | n       | 0.00 | 70 | n    |    |     |
|       |      |       |        |                             |       | 2                           | 1  | icm-3                      |      | reizigers |     | a                           | 0.00     | 65                         | j        | 1.80 | 40      | n         | 0.00     | 65          | j        | 1.29     | 40       | n         | 0.00 | 65          | j       | 0.36 | 40 | n    |    |     |
|       |      |       |        |                             |       | 2                           | 1  | icm-3                      |      | reizigers |     | o                           | 0.03     | 70                         | n        | 1.65 | 70      | n         | 0.00     | 70          | n        | 1.77     | 70       | n         | 0.00 | 70          | n       | 0.30 | 70 | n    |    |     |
|       |      |       |        |                             |       | 3                           | 4  | e-loc                      |      | goederen  |     | a                           | 0.01     | 63                         | j        | 0.00 | 40      | j         | 0.01     | 63          | j        | 0.00     | 40       | j         | 0.01 | 63          | j       | 0.00 | 40 | j    |    |     |
|       |      |       |        |                             |       | 3                           | 4  | e-loc                      |      | goederen  |     | o                           | 0.01     | 60                         | n        | 0.00 | 40      | j         | 0.02     | 60          | n        | 0.00     | 40       | j         | 0.01 | 60          | n       | 0.00 | 40 | j    |    |     |
|       |      |       |        |                             |       | 3                           | 4  | e-loc                      |      | reizigers |     | a                           | 0.01     | 65                         | j        | 0.11 | 40      | n         | 0.01     | 65          | j        | 0.05     | 40       | n         | 0.00 | 65          | j       | 0.01 | 40 | n    |    |     |
|       |      |       |        |                             |       | 3                           | 4  | e-loc                      |      | reizigers |     | o                           | 0.01     | 70                         | n        | 0.11 | 70      | n         | 0.00     | 70          | n        | 0.06     | 70       | n         | 0.00 | 70          | n       | 0.00 | 70 | n    |    |     |
|       |      |       |        |                             |       | 4                           | 3  | goederen                   |      | goederen  |     | a                           | 1.47     | 63                         | j        | 0.00 | 40      | j         | 0.73     | 63          | j        | 0.00     | 40       | j         | 1.23 | 63          | j       | 0.00 | 40 | j    |    |     |
|       |      |       |        |                             |       | 4                           | 3  | goederen                   |      | goederen  |     | o                           | 1.04     | 60                         | n        | 0.00 | 40      | j         | 2.16     | 60          | n        | 0.00     | 40       | j         | 1.07 | 60          | n       | 0.00 | 40 | j    |    |     |
|       |      |       |        |                             |       | 5                           | 4  | de-loc                     |      | goederen  |     | a                           | 0.02     | 63                         | j        | 0.00 | 40      | j         | 0.01     | 63          | j        | 0.00     | 40       | j         | 0.00 | 63          | j       | 0.00 | 40 | j    |    |     |
|       |      |       |        |                             |       | 5                           | 4  | de-loc                     |      | goederen  |     | o                           | 0.01     | 60                         | n        | 0.00 | 40      | j         | 0.01     | 60          | n        | 0.00     | 40       | j         | 0.01 | 60          | n       | 0.00 | 40 | j    |    |     |
|       |      |       |        |                             |       | 6                           | 4  | de-loc-6400                |      | goederen  |     | a                           | 0.04     | 63                         | j        | 0.00 | 40      | j         | 0.02     | 63          | j        | 0.00     | 40       | j         | 0.04 | 63          | j       | 0.00 | 40 | j    |    |     |
|       |      |       |        |                             |       | 6                           | 4  | de-loc-6400                |      | goederen  |     | o                           | 0.03     | 60                         | n        | 0.00 | 40      | j         | 0.06     | 60          | n        | 0.00     | 40       | j         | 0.03 | 60          | n       | 0.00 | 40 | j    |    |     |
|       |      |       |        |                             |       | 6                           | 4  | dm'90                      |      | reizigers |     | a                           | 0.00     | 65                         | j        | 0.82 | 40      | n         | 0.00     | 65          | j        | 0.68     | 40       | n         | 0.00 | 65          | j       | 0.08 | 40 | n    |    |     |
|       |      |       |        |                             |       | 6                           | 4  | dm'90                      |      | reizigers |     | o                           | 0.00     | 70                         | n        | 0.84 | 70      | n         | 0.00     | 70          | n        | 0.68     | 70       | n         | 0.00 | 70          | n       | 0.06 | 70 | n    |    |     |
|       |      |       |        |                             |       | 8                           | 4  | ic-r-sr                    |      | reizigers |     | a                           | 0.03     | 65                         | j        | 0.39 | 40      | n         | 0.06     | 65          | j        | 0.12     | 40       | n         | 0.00 | 65          | j       | 0.04 | 40 | n    |    |     |
|       |      |       |        |                             |       | 8                           | 4  | ic-r-sr                    |      | reizigers |     | o                           | 0.04     | 70                         | n        | 0.37 | 70      | n         | 0.01     | 70          | n        | 0.28     | 70       | n         | 0.00 | 70          | n       | 0.00 | 70 | n    |    |     |
|       |      |       |        |                             |       | 8                           | 4  | icm-4                      |      | reizigers |     | a                           | 0.00     | 65                         | j        | 1.72 | 40      | n         | 0.00     | 65          | j        | 1.28     | 40       | n         | 0.00 | 65          | j       | 0.32 | 40 | n    |    |     |
|       |      |       |        |                             |       | 8                           | 4  | icm-4                      |      | reizigers |     | o                           | 0.04     | 70                         | n        | 1.56 | 70      | n         | 0.00     | 70          | n        | 1.72     | 70       | n         | 0.00 | 70          | n       | 0.28 | 70 | n    |    |     |
|       |      |       |        |                             |       | 8                           | 4  | int-r                      |      | reizigers |     | a                           | 0.09     | 65                         | j        | 0.27 | 40      | n         | 0.10     | 65          | j        | 0.25     | 40       | n         | 0.00 | 65          | j       | 0.00 | 40 | n    |    |     |
|       |      |       |        |                             |       | 8                           | 4  | int-r                      |      | reizigers |     | o                           | 0.13     | 70                         | n        | 0.34 | 70      | n         | 0.00     | 70          | n        | 0.02     | 70       | n         | 0.00 | 70          | n       | 0.00 | 70 | n    |    |     |
| 45646 |      | 17.7  | 1      |                             | (1)   | 2=hout/zigzagbeton+ball.bed |    | 1=voegloos spoor of wissel |      |           |     |                             | 88544000 |                            | 88545000 |      | 26925   | 0.0       |          | 0=gemiddeld |          | 0.0      |          |           |      | 1.5         |         |      |    |      |    |     |
|       |      |       |        |                             |       | vc                          | rs | materieel                  |      | treintype |     | r                           | Dag      |                            | Avond    |      |         |           | Nacht    |             |          |          |          |           |      |             |         |      |    |      |    |     |
|       |      |       |        |                             |       | 1                           | 3  | mat'64-v                   |      | reizigers |     | a                           | 0.00     | 65                         | j        | 0.48 | 40      | n         | 0.00     | 65          | j        | 0.32     | 40       | n         | 0.00 | 65          | j       | 0.20 | 40 | n    |    |     |
|       |      |       |        |                             |       | 1                           | 3  | mat'64-v                   |      | reizigers |     | o                           | 0.00     | 70                         | n        | 0.48 | 70      | n         | 0.00     | 70          | n        | 0.36     | 70       | n         | 0.00 | 70          | n       | 0.14 | 70 | n    |    |     |
|       |      |       |        |                             |       | 2                           | 1  | ic-r                       |      | reizigers |     | a                           | 0.00     | 65                         | j        | 0.02 | 40      | n         | 0.00     | 65          | j        | 0.01     | 40       | n         | 0.00 | 65          | j       | 0.00 | 40 | n    |    |     |
|       |      |       |        |                             |       | 2                           | 1  | ic-r                       |      | reizigers |     | o                           | 0.00     | 70                         | n        | 0.02 | 70      | n         | 0.00     | 70          | n        | 0.02     | 70       | n         | 0.00 | 70          | n       | 0.00 | 70 | n    |    |     |
|       |      |       |        |                             |       | 2                           | 1  | icm-3                      |      | reizigers |     | a                           | 0.00     | 65                         | j        | 1.80 | 40      | n         | 0.00     | 65          | j        | 1.29     | 40       | n         | 0.00 | 65          | j       | 0.36 | 40 | n    |    |     |
|       |      |       |        |                             |       | 2                           | 1  | icm-3                      |      | reizigers |     | o                           | 0.03     | 70                         | n        | 1.65 | 70      | n         | 0.00     | 70          | n        | 1.77     | 70       | n         | 0.00 | 70          | n       | 0.30 | 70 | n    |    |     |
|       |      |       |        |                             |       | 3                           | 4  | e-loc                      |      | goederen  |     | a                           | 0.01     | 63                         | j        | 0.00 | 40      | j         | 0.01     | 63          | j        | 0.00     | 40       | j         | 0.01 | 63          | j       | 0.00 | 40 | j    |    |     |
|       |      |       |        |                             |       | 3                           | 4  | e-loc                      |      | goederen  |     | o                           | 0.01     | 60                         | n        | 0.00 | 40      | j         | 0.02     | 60          | n        | 0.00     | 40       | j         | 0.01 | 60          | n       | 0.00 | 40 | j    |    |     |
|       |      |       |        |                             |       | 3                           | 4  | e-loc                      |      | reizigers |     | a                           | 0.01     | 65                         | j        | 0.11 | 40      | n         | 0.01     | 65          | j        | 0.05     | 40       | n         | 0.00 | 65          | j       | 0.01 | 40 | n    |    |     |
|       |      |       |        |                             |       | 3                           | 4  | e-loc                      |      | reizigers |     | o                           | 0.01     | 70                         | n        | 0.11 | 70      | n         | 0.00     | 70          | n        | 0.06     | 70       | n         | 0.00 | 70          | n       | 0.00 | 70 | n    |    |     |

| nr    |      | z,gem | lengte |                             | groep | bovenbouw |  | railonderbreking |  |      |    |   | km1  |    | km2 | kenmerk | Wissellen |   | railruwheid |    | spectrum |      | toeslagen |   | correctie |    |          |      |         |   |  |  |  |  |  |
|-------|------|-------|--------|-----------------------------|-------|-----------|--|------------------|--|------|----|---|------|----|-----|---------|-----------|---|-------------|----|----------|------|-----------|---|-----------|----|----------|------|---------|---|--|--|--|--|--|
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    | brug     |      | raildemp  |   | algemeen  |    | prognose |      | plafond |   |  |  |  |  |  |
| 45647 | 17.7 | 1     | (1)    | 2=hout/zigzagbeton+ball.bed |       | goederen  |  | a                |  | 1.47 | 63 | j | 0.00 | 40 | j   | 0.73    | 63        | j | 0.00        | 40 | j        | 1.23 | 63        | j | 0.00      | 40 | j        | 0.00 | 40      | j |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  | 1.04 | 60 | n | 0.00 | 40 | j   | 2.16    | 60        | n | 0.00        | 40 | j        | 1.07 | 60        | n | 0.00      | 40 | j        |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  | 0.02 | 63 | j | 0.00 | 40 | j   | 0.01    | 63        | j | 0.00        | 40 | j        | 0.00 | 63        | j | 0.00      | 40 | j        |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  | 0.01 | 60 | n | 0.00 | 40 | j   | 0.01    | 60        | n | 0.00        | 40 | j        | 0.01 | 60        | n | 0.00      | 40 | j        |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  | 0.04 | 63 | j | 0.00 | 40 | j   | 0.02    | 63        | j | 0.00        | 40 | j        | 0.04 | 63        | j | 0.00      | 40 | j        |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  | 0.03 | 60 | n | 0.00 | 40 | j   | 0.06    | 60        | n | 0.00        | 40 | j        | 0.03 | 60        | n | 0.00      | 40 | j        |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  | 0.00 | 65 | j | 0.82 | 40 | n   | 0.00    | 65        | j | 0.68        | 40 | n        | 0.00 | 65        | j | 0.08      | 40 | n        |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  | 0.00 | 70 | n | 0.84 | 70 | n   | 0.00    | 70        | n | 0.68        | 70 | n        | 0.00 | 70        | n | 0.06      | 70 | n        |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  | 0.03 | 65 | j | 0.39 | 40 | n   | 0.06    | 65        | j | 0.12        | 40 | n        | 0.00 | 65        | j | 0.04      | 40 | n        |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  | 0.04 | 70 | n | 0.37 | 70 | n   | 0.01    | 70        | n | 0.28        | 70 | n        | 0.00 | 70        | n | 0.00      | 70 | n        |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  | 0.00 | 65 | j | 1.72 | 40 | n   | 0.00    | 65        | j | 1.28        | 40 | n        | 0.00 | 65        | j | 0.32      | 40 | n        |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  | 0.04 | 70 | n | 1.56 | 70 | n   | 0.00    | 70        | n | 1.72        | 70 | n        | 0.00 | 70        | n | 0.28      | 70 | n        |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  | 0.09 | 65 | j | 0.27 | 40 | n   | 0.10    | 65        | j | 0.25        | 40 | n        | 0.00 | 65        | j | 0.00      | 40 | n        |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  | 0.13 | 70 | n | 0.34 | 70 | n   | 0.00    | 70        | n | 0.02        | 70 | n        | 0.00 | 70        | n | 0.00      | 70 | n        |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |
|       |      |       |        |                             |       |           |  |                  |  |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |    |          |      |         |   |  |  |  |  |  |

| nr    | z,gem | lengte | groep | bovenbouw                     | railonderbreking           | km1      | km2      | kenmerk | Wissellen | railruwheid | spectrum |          | toeslagen |          | correctie |   |
|-------|-------|--------|-------|-------------------------------|----------------------------|----------|----------|---------|-----------|-------------|----------|----------|-----------|----------|-----------|---|
|       |       |        |       |                               |                            |          |          |         |           |             | brug     | raildemp | algemeen  | prognose | plafond   |   |
| 47039 | 17.7  | 13     | (1)   | 1=beton mono/duoblok+ball.bed | 1=voegloos spoor of wissel | 88522500 | 88536000 | 26923   | 0.0       | 0=gemiddeld | 0.0      | 0.0      | n         | 0.00     | 40        | j |
|       |       |        |       |                               |                            |          |          |         |           |             |          |          |           |          |           |   |
|       |       |        |       |                               |                            |          |          |         |           |             |          |          |           |          |           |   |
|       |       |        |       |                               |                            |          |          |         |           |             |          |          |           |          |           |   |
|       |       |        |       |                               |                            |          |          |         |           |             |          |          |           |          |           |   |
|       |       |        |       |                               |                            |          |          |         |           |             |          |          |           |          |           |   |
|       |       |        |       |                               |                            |          |          |         |           |             |          |          |           |          |           |   |
|       |       |        |       |                               |                            |          |          |         |           |             |          |          |           |          |           |   |
|       |       |        |       |                               |                            |          |          |         |           |             |          |          |           |          |           |   |
|       |       |        |       |                               |                            |          |          |         |           |             |          |          |           |          |           |   |
|       |       |        |       |                               |                            |          |          |         |           |             |          |          |           |          |           |   |
|       |       |        |       |                               |                            |          |          |         |           |             |          |          |           |          |           |   |
|       |       |        |       |                               |                            |          |          |         |           |             |          |          |           |          |           |   |
| 47700 | 17.7  | 33     | (1)   | 2=hout/zigzagbeton+ball.bed   | 1=voegloos spoor of wissel | 87886000 | 87919000 | 26912   | 0.0       | 0=gemiddeld | 0.0      | 0.0      | n         | 0.00     | 40        | j |
|       |       |        |       |                               |                            |          |          |         |           |             |          |          |           |          |           |   |
|       |       |        |       |                               |                            |          |          |         |           |             |          |          |           |          |           |   |
|       |       |        |       |                               |                            |          |          |         |           |             |          |          |           |          |           |   |
|       |       |        |       |                               |                            |          |          |         |           |             |          |          |           |          |           |   |
|       |       |        |       |                               |                            |          |          |         |           |             |          |          |           |          |           |   |
|       |       |        |       |                               |                            |          |          |         |           |             |          |          |           |          |           |   |
|       |       |        |       |                               |                            |          |          |         |           |             |          |          |           |          |           |   |
|       |       |        |       |                               |                            |          |          |         |           |             |          |          |           |          |           |   |
|       |       |        |       |                               |                            |          |          |         |           |             |          |          |           |          |           |   |
|       |       |        |       |                               |                            |          |          |         |           |             |          |          |           |          |           |   |
|       |       |        |       |                               |                            |          |          |         |           |             |          |          |           |          |           |   |
|       |       |        |       |                               |                            |          |          |         |           |             |          |          |           |          |           |   |

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| nr                         | z,gem | lengte | groep | bovenbouw                   | railonderbreking |          |          |          |         | km1  | km2 | kenmerk | Wissellen | railruwheid | spectrum |                            | toeslagen |   | correctie |    |          |      |                |   |                 |  |     |  |     |  |
|----------------------------|-------|--------|-------|-----------------------------|------------------|----------|----------|----------|---------|------|-----|---------|-----------|-------------|----------|----------------------------|-----------|---|-----------|----|----------|------|----------------|---|-----------------|--|-----|--|-----|--|
|                            |       |        |       |                             | brug             | raildemp | algemeen | prognose | plafond |      |     |         |           |             |          |                            |           |   |           |    |          |      |                |   |                 |  |     |  |     |  |
| 47708                      | 17.7  | 20     | (1)   | 8 4 ic-r-sr                 | reizigers        | a        | 0.03     | 60       | n       | 0.39 | 40  | n       | 0.06      | 60          | n        | 0.12                       | 40        | n | 0.00      | 60 | n        | 0.04 | 40             | n |                 |  |     |  |     |  |
|                            |       |        |       | 8 4 ic-r-sr                 | reizigers        | o        | 0.04     | 58       | n       | 0.37 | 58  | n       | 0.01      | 58          | n        | 0.28                       | 58        | n | 0.00      | 58 | n        | 0.00 | 58             | n |                 |  |     |  |     |  |
|                            |       |        |       | 8 4 icm-4                   | reizigers        | a        | 0.00     | 60       | n       | 1.72 | 40  | n       | 0.00      | 60          | n        | 1.28                       | 40        | n | 0.00      | 60 | n        | 0.32 | 40             | n |                 |  |     |  |     |  |
|                            |       |        |       | 8 4 icm-4                   | reizigers        | o        | 0.04     | 58       | n       | 1.56 | 58  | n       | 0.00      | 58          | n        | 1.72                       | 58        | n | 0.00      | 58 | n        | 0.28 | 58             | n |                 |  |     |  |     |  |
|                            |       |        |       | 8 4 int-r                   | reizigers        | a        | 0.09     | 60       | n       | 0.27 | 40  | n       | 0.10      | 60          | n        | 0.25                       | 40        | n | 0.00      | 60 | n        | 0.00 | 40             | n |                 |  |     |  |     |  |
|                            |       |        |       | 8 4 int-r                   | reizigers        | o        | 0.13     | 58       | n       | 0.34 | 58  | n       | 0.00      | 58          | n        | 0.02                       | 58        | n | 0.00      | 58 | n        | 0.00 | 58             | n |                 |  |     |  |     |  |
|                            |       |        |       | 2=hout/zigzagbeton+ball.bed |                  |          |          |          |         |      |     |         |           |             |          | 1=voegloos spoor of wissel |           |   |           |    | 88236000 |      | 88256000 26912 |   | 0.0 0=gemiddeld |  | 0.0 |  | 0.5 |  |
|                            |       |        |       |                             |                  |          |          |          |         |      |     |         |           |             |          |                            |           |   |           |    |          |      |                |   |                 |  |     |  |     |  |
|                            |       |        |       |                             |                  |          |          |          |         |      |     |         |           |             |          |                            |           |   |           |    |          |      |                |   |                 |  |     |  |     |  |
|                            |       |        |       |                             |                  |          |          |          |         |      |     |         |           |             |          |                            |           |   |           |    |          |      |                |   |                 |  |     |  |     |  |
| 47709                      | 17.7  | 100    | (1)   | vc rs materieel             | treintype        | r        | Dag      |          |         |      |     | Avond   |           |             |          |                            | Nacht     |   |           |    |          |      |                |   |                 |  |     |  |     |  |
|                            |       |        |       | 1 3 mat'64-v                | reizigers        | a        | 0.00     | 60       | n       | 0.48 | 40  | n       | 0.00      | 60          | n        | 0.32                       | 40        | n | 0.00      | 60 | n        | 0.20 | 40             | n |                 |  |     |  |     |  |
|                            |       |        |       | 1 3 mat'64-v                | reizigers        | o        | 0.00     | 62       | n       | 0.48 | 62  | n       | 0.00      | 62          | n        | 0.36                       | 62        | n | 0.00      | 62 | n        | 0.14 | 62             | n |                 |  |     |  |     |  |
|                            |       |        |       | 2 1 ic-r                    | reizigers        | a        | 0.00     | 60       | n       | 0.02 | 40  | n       | 0.00      | 60          | n        | 0.01                       | 40        | n | 0.00      | 60 | n        | 0.00 | 40             | n |                 |  |     |  |     |  |
|                            |       |        |       | 2 1 ic-r                    | reizigers        | o        | 0.00     | 62       | n       | 0.02 | 62  | n       | 0.00      | 62          | n        | 0.02                       | 62        | n | 0.00      | 62 | n        | 0.00 | 62             | n |                 |  |     |  |     |  |
|                            |       |        |       | 2 1 icm-3                   | reizigers        | a        | 0.00     | 60       | n       | 1.80 | 40  | n       | 0.00      | 60          | n        | 1.29                       | 40        | n | 0.00      | 60 | n        | 0.36 | 40             | n |                 |  |     |  |     |  |
|                            |       |        |       | 2 1 icm-3                   | reizigers        | o        | 0.03     | 62       | n       | 1.65 | 62  | n       | 0.00      | 62          | n        | 1.77                       | 62        | n | 0.00      | 62 | n        | 0.30 | 62             | n |                 |  |     |  |     |  |
|                            |       |        |       | 3 4 e-loc                   | goederen         | a        | 0.01     | 60       | n       | 0.00 | 40  | j       | 0.01      | 60          | n        | 0.00                       | 40        | j | 0.01      | 60 | n        | 0.00 | 40             | j |                 |  |     |  |     |  |
|                            |       |        |       | 3 4 e-loc                   | goederen         | o        | 0.01     | 60       | n       | 0.00 | 40  | j       | 0.02      | 60          | n        | 0.00                       | 40        | j | 0.01      | 60 | n        | 0.00 | 40             | j |                 |  |     |  |     |  |
|                            |       |        |       | 3 4 e-loc                   | reizigers        | a        | 0.01     | 60       | n       | 0.11 | 40  | n       | 0.01      | 60          | n        | 0.05                       | 40        | n | 0.00      | 60 | n        | 0.01 | 40             | n |                 |  |     |  |     |  |
|                            |       |        |       | 3 4 e-loc                   | reizigers        | o        | 0.01     | 62       | n       | 0.11 | 62  | n       | 0.00      | 62          | n        | 0.06                       | 62        | n | 0.00      | 62 | n        | 0.00 | 62             | n |                 |  |     |  |     |  |
|                            |       |        |       | 4 3 goederen                | goederen         | a        | 1.47     | 60       | n       | 0.00 | 40  | j       | 0.73      | 60          | n        | 0.00                       | 40        | j | 1.23      | 60 | n        | 0.00 | 40             | j |                 |  |     |  |     |  |
|                            |       |        |       | 4 3 goederen                | goederen         | o        | 1.04     | 60       | n       | 0.00 | 40  | j       | 2.16      | 60          | n        | 0.00                       | 40        | j | 1.07      | 60 | n        | 0.00 | 40             | j |                 |  |     |  |     |  |
|                            |       |        |       | 5 4 de-loc                  | goederen         | a        | 0.02     | 60       | n       | 0.00 | 40  | j       | 0.01      | 60          | n        | 0.00                       | 40        | j | 0.00      | 60 | n        | 0.00 | 40             | j |                 |  |     |  |     |  |
|                            |       |        |       | 5 4 de-loc                  | goederen         | o        | 0.01     | 60       | n       | 0.00 | 40  | j       | 0.01      | 60          | n        | 0.00                       | 40        | j | 0.01      | 60 | n        | 0.00 | 40             | j |                 |  |     |  |     |  |
|                            |       |        |       | 6 4 de-loc-6400             | goederen         | a        | 0.04     | 60       | n       | 0.00 | 40  | j       | 0.02      | 60          | n        | 0.00                       | 40        | j | 0.04      | 60 | n        | 0.00 | 40             | j |                 |  |     |  |     |  |
|                            |       |        |       | 6 4 de-loc-6400             | goederen         | o        | 0.03     | 60       | n       | 0.00 | 40  | j       | 0.06      | 60          | n        | 0.00                       | 40        | j | 0.03      | 60 | n        | 0.00 | 40             | j |                 |  |     |  |     |  |
|                            |       |        |       | 6 4 dm'90                   | reizigers        | a        | 0.00     | 60       | n       | 0.82 | 40  | n       | 0.00      | 60          | n        | 0.68                       | 40        | n | 0.00      | 60 | n        | 0.08 | 40             | n |                 |  |     |  |     |  |
|                            |       |        |       | 6 4 dm'90                   | reizigers        | o        | 0.00     | 62       | n       | 0.84 | 62  | n       | 0.00      | 62          | n        | 0.68                       | 62        | n | 0.00      | 62 | n        | 0.06 | 62             | n |                 |  |     |  |     |  |
|                            |       |        |       | 8 4 ic-r-sr                 | reizigers        | a        | 0.03     | 60       | n       | 0.39 | 40  | n       | 0.06      | 60          | n        | 0.12                       | 40        | n | 0.00      | 60 | n        | 0.04 | 40             | n |                 |  |     |  |     |  |
|                            |       |        |       | 8 4 ic-r-sr                 | reizigers        | o        | 0.04     | 62       | n       | 0.37 | 62  | n       | 0.01      | 62          | n        | 0.28                       | 62        | n | 0.00      | 62 | n        | 0.00 | 62             | n |                 |  |     |  |     |  |
|                            |       |        |       | 8 4 icm-4                   | reizigers        | a        | 0.00     | 60       | n       | 1.72 | 40  | n       | 0.00      | 60          | n        | 1.28                       | 40        | n | 0.00      | 60 | n        | 0.32 | 40             | n |                 |  |     |  |     |  |
|                            |       |        |       | 8 4 icm-4                   | reizigers        | o        | 0.04     | 62       | n       | 1.56 | 62  | n       | 0.00      | 62          | n        | 1.72                       | 62        | n | 0.00      | 62 | n        | 0.28 | 62             | n |                 |  |     |  |     |  |
|                            |       |        |       | 8 4 int-r                   | reizigers        | a        | 0.09     | 60       | n       | 0.27 | 40  | n       | 0.10      | 60          | n        | 0.25                       | 40        | n | 0.00      | 60 | n        | 0.00 | 40             | n |                 |  |     |  |     |  |
|                            |       |        |       | 8 4 int-r                   | reizigers        | o        | 0.13     | 62       | n       | 0.34 | 62  | n       | 0.00      | 62          | n        | 0.02                       | 62        | n | 0.00      | 62 | n        | 0.00 | 62             | n |                 |  |     |  |     |  |
|                            |       |        |       | 2=hout/zigzagbeton+ball.bed |                  |          |          |          |         |      |     |         |           |             |          |                            |           |   |           |    |          |      |                |   |                 |  |     |  |     |  |
| 1=voegloos spoor of wissel |       |        |       |                             |                  |          |          |          |         |      |     |         |           |             |          |                            |           |   |           |    |          |      |                |   |                 |  |     |  |     |  |
| 88256000 88356000 26912    |       |        |       |                             |                  |          |          |          |         |      |     |         |           |             |          |                            |           |   |           |    |          |      |                |   |                 |  |     |  |     |  |
| 0.0 0=gemiddeld            |       |        |       |                             |                  |          |          |          |         |      |     |         |           |             |          |                            |           |   |           |    |          |      |                |   |                 |  |     |  |     |  |
| 0.0                        |       |        |       |                             |                  |          |          |          |         |      |     |         |           |             |          |                            |           |   |           |    |          |      |                |   |                 |  |     |  |     |  |
| 0.5                        |       |        |       |                             |                  |          |          |          |         |      |     |         |           |             |          |                            |           |   |           |    |          |      |                |   |                 |  |     |  |     |  |

| nr    | z.gem | lengte      | groep     | bovenbouw                   | railonderbreking           |             |           |                            |          |       |       |                | km1   |       |                 | km2 kenmerk |       |                 | Wissellen railruwheid |       |       | spectrum |          | toeslagen |          | correctie |       |       |       |
|-------|-------|-------------|-----------|-----------------------------|----------------------------|-------------|-----------|----------------------------|----------|-------|-------|----------------|-------|-------|-----------------|-------------|-------|-----------------|-----------------------|-------|-------|----------|----------|-----------|----------|-----------|-------|-------|-------|
|       |       |             |           |                             |                            |             |           |                            |          |       |       |                |       |       |                 |             |       |                 |                       |       |       | brug     | raildemp | algemeen  | prognose | plafond   |       |       |       |
| 47710 | 17.7  | 89          | (1)       | 8 4 int-r                   | reizigers                  | o           | 0.13      | 68                         | n        | 0.34  | 68    | n              | 0.00  | 68    | n               | 0.02        | 68    | n               | 0.00                  | 68    | n     | 0.00     | 68       | n         | 0.00     | 68        | n     |       |       |
|       |       |             |           | 2=hout/zigzagbeton+ball.bed |                            |             |           | 1=voegloos spoor of wissel |          |       |       | 88356000       |       |       | 88445000 26912  |             |       | 0.0 0=gemiddeld |                       |       | 0.0   |          | 1.5      |           |          |           |       |       |       |
|       |       |             |           |                             |                            |             |           | Dag                        |          |       |       |                |       |       |                 | Avond       |       |                 | Nacht                 |       |       |          |          |           |          |           |       |       |       |
|       |       |             |           | vc                          | rs                         | materieel   | treintype | r                          | Qdoor    | Vdoor | Rdoor | Qstop          | Istop | Rstop | Qdoor           | Vdoor       | Rdoor | Qstop           | Istop                 | Rstop | Qdoor | Vdoor    | Rdoor    | Qstop     | Istop    | Rstop     | Qstop | Istop | Rstop |
|       |       |             |           | 1                           | 3                          | mat'64-v    | reizigers | a                          | 0.00     | 60    | n     | 0.48           | 40    | n     | 0.00            | 60          | n     | 0.32            | 40                    | n     | 0.00  | 60       | n        | 0.20      | 40       | n         |       |       |       |
|       |       |             |           | 1                           | 3                          | mat'64-v    | reizigers | o                          | 0.00     | 70    | n     | 0.48           | 70    | n     | 0.00            | 70          | n     | 0.36            | 70                    | n     | 0.00  | 70       | n        | 0.14      | 70       | n         |       |       |       |
|       |       |             |           | 2                           | 1                          | ic-r        | reizigers | a                          | 0.00     | 60    | n     | 0.02           | 40    | n     | 0.00            | 60          | n     | 0.01            | 40                    | n     | 0.00  | 60       | n        | 0.00      | 40       | n         |       |       |       |
|       |       |             |           | 2                           | 1                          | ic-r        | reizigers | o                          | 0.00     | 70    | n     | 0.02           | 70    | n     | 0.00            | 70          | n     | 0.02            | 70                    | n     | 0.00  | 70       | n        | 0.00      | 70       | n         |       |       |       |
|       |       |             |           | 2                           | 1                          | icm-3       | reizigers | a                          | 0.00     | 60    | n     | 1.80           | 40    | n     | 0.00            | 60          | n     | 1.29            | 40                    | n     | 0.00  | 60       | n        | 0.36      | 40       | n         |       |       |       |
|       |       |             |           | 2                           | 1                          | icm-3       | reizigers | o                          | 0.03     | 70    | n     | 1.65           | 70    | n     | 0.00            | 70          | n     | 1.77            | 70                    | n     | 0.00  | 70       | n        | 0.30      | 70       | n         |       |       |       |
|       |       |             |           | 3                           | 4                          | e-loc       | goederen  | a                          | 0.01     | 60    | n     | 0.00           | 40    | j     | 0.01            | 60          | n     | 0.00            | 40                    | j     | 0.01  | 60       | n        | 0.00      | 40       | j         |       |       |       |
|       |       |             |           | 3                           | 4                          | e-loc       | goederen  | o                          | 0.01     | 60    | n     | 0.00           | 40    | j     | 0.02            | 60          | n     | 0.00            | 40                    | j     | 0.01  | 60       | n        | 0.00      | 40       | j         |       |       |       |
|       |       |             |           | 3                           | 4                          | e-loc       | reizigers | a                          | 0.01     | 60    | n     | 0.11           | 40    | n     | 0.01            | 60          | n     | 0.05            | 40                    | n     | 0.00  | 60       | n        | 0.01      | 40       | n         |       |       |       |
|       |       |             |           | 3                           | 4                          | e-loc       | reizigers | o                          | 0.01     | 70    | n     | 0.11           | 70    | n     | 0.00            | 70          | n     | 0.06            | 70                    | n     | 0.00  | 70       | n        | 0.00      | 70       | n         |       |       |       |
|       |       |             |           | 4                           | 3                          | goederen    | goederen  | a                          | 1.47     | 60    | n     | 0.00           | 40    | j     | 0.73            | 60          | n     | 0.00            | 40                    | j     | 1.23  | 60       | n        | 0.00      | 40       | j         |       |       |       |
|       |       |             |           | 4                           | 3                          | goederen    | goederen  | o                          | 1.04     | 60    | n     | 0.00           | 40    | j     | 2.16            | 60          | n     | 0.00            | 40                    | j     | 1.07  | 60       | n        | 0.00      | 40       | j         |       |       |       |
|       |       |             |           | 5                           | 4                          | de-loc      | goederen  | a                          | 0.02     | 60    | n     | 0.00           | 40    | j     | 0.01            | 60          | n     | 0.00            | 40                    | j     | 0.00  | 60       | n        | 0.00      | 40       | j         |       |       |       |
|       |       |             |           | 5                           | 4                          | de-loc      | goederen  | o                          | 0.01     | 60    | n     | 0.00           | 40    | j     | 0.01            | 60          | n     | 0.00            | 40                    | j     | 0.01  | 60       | n        | 0.00      | 40       | j         |       |       |       |
|       |       |             |           | 6                           | 4                          | de-loc-6400 | goederen  | a                          | 0.04     | 60    | n     | 0.00           | 40    | j     | 0.02            | 60          | n     | 0.00            | 40                    | j     | 0.04  | 60       | n        | 0.00      | 40       | j         |       |       |       |
|       |       |             |           | 6                           | 4                          | de-loc-6400 | goederen  | o                          | 0.03     | 60    | n     | 0.00           | 40    | j     | 0.06            | 60          | n     | 0.00            | 40                    | j     | 0.03  | 60       | n        | 0.00      | 40       | j         |       |       |       |
|       |       |             |           | 6                           | 4                          | dm'90       | reizigers | a                          | 0.00     | 60    | n     | 0.82           | 40    | n     | 0.00            | 60          | n     | 0.68            | 40                    | n     | 0.00  | 60       | n        | 0.08      | 40       | n         |       |       |       |
|       |       |             |           | 6                           | 4                          | dm'90       | reizigers | o                          | 0.00     | 70    | n     | 0.84           | 70    | n     | 0.00            | 70          | n     | 0.68            | 70                    | n     | 0.00  | 70       | n        | 0.06      | 70       | n         |       |       |       |
|       |       |             |           | 8                           | 4                          | ic-r-sr     | reizigers | a                          | 0.03     | 60    | n     | 0.39           | 40    | n     | 0.06            | 60          | n     | 0.12            | 40                    | n     | 0.00  | 60       | n        | 0.04      | 40       | n         |       |       |       |
|       |       |             |           | 8                           | 4                          | ic-r-sr     | reizigers | o                          | 0.04     | 70    | n     | 0.37           | 70    | n     | 0.01            | 70          | n     | 0.28            | 70                    | n     | 0.00  | 70       | n        | 0.00      | 70       | n         |       |       |       |
|       |       |             |           | 8                           | 4                          | icm-4       | reizigers | a                          | 0.00     | 60    | n     | 1.72           | 40    | n     | 0.00            | 60          | n     | 1.28            | 40                    | n     | 0.00  | 60       | n        | 0.32      | 40       | n         |       |       |       |
|       |       |             |           | 8                           | 4                          | icm-4       | reizigers | o                          | 0.04     | 70    | n     | 1.56           | 70    | n     | 0.00            | 70          | n     | 1.72            | 70                    | n     | 0.00  | 70       | n        | 0.28      | 70       | n         |       |       |       |
|       |       |             |           | 8                           | 4                          | int-r       | reizigers | a                          | 0.09     | 60    | n     | 0.27           | 40    | n     | 0.10            | 60          | n     | 0.25            | 40                    | n     | 0.00  | 60       | n        | 0.00      | 40       | n         |       |       |       |
| 8     | 4     | int-r       | reizigers | o                           | 0.13                       | 70          | n         | 0.34                       | 70       | n     | 0.00  | 70             | n     | 0.00  | 70              | n           | 0.00  | 70              | n                     | 0.00  | 70    | n        |          |           |          |           |       |       |       |
| 47711 | 17.7  | 40          | (1)       | 2=hout/zigzagbeton+ball.bed | 1=voegloos spoor of wissel |             |           |                            | 88445000 |       |       | 88485000 26912 |       |       | 0.0 0=gemiddeld |             |       | 0.0             |                       | 1.5   |       |          |          |           |          |           |       |       |       |
|       |       |             |           | Dag                         |                            |             |           |                            |          |       |       | Avond          |       |       | Nacht           |             |       |                 |                       |       |       |          |          |           |          |           |       |       |       |
| vc    | rs    | materieel   | treintype | r                           | Qdoor                      | Vdoor       | Rdoor     | Qstop                      | Istop    | Rstop | Qdoor | Vdoor          | Rdoor | Qstop | Istop           | Rstop       | Qdoor | Vdoor           | Rdoor                 | Qstop | Istop | Rstop    | Qstop    | Istop     | Rstop    |           |       |       |       |
| 1     | 3     | mat'64-v    | reizigers | a                           | 0.00                       | 60          | n         | 0.48                       | 40       | n     | 0.00  | 60             | n     | 0.32  | 40              | n           | 0.00  | 60              | n                     | 0.20  | 40    | n        |          |           |          |           |       |       |       |
| 1     | 3     | mat'64-v    | reizigers | o                           | 0.00                       | 70          | n         | 0.48                       | 70       | n     | 0.00  | 70             | n     | 0.36  | 70              | n           | 0.00  | 70              | n                     | 0.14  | 70    | n        |          |           |          |           |       |       |       |
| 2     | 1     | ic-r        | reizigers | a                           | 0.00                       | 60          | n         | 0.02                       | 40       | n     | 0.00  | 60             | n     | 0.01  | 40              | n           | 0.00  | 60              | n                     | 0.00  | 40    | n        |          |           |          |           |       |       |       |
| 2     | 1     | ic-r        | reizigers | o                           | 0.00                       | 70          | n         | 0.02                       | 70       | n     | 0.00  | 70             | n     | 0.02  | 70              | n           | 0.00  | 70              | n                     | 0.00  | 70    | n        |          |           |          |           |       |       |       |
| 2     | 1     | icm-3       | reizigers | a                           | 0.00                       | 60          | n         | 1.80                       | 40       | n     | 0.00  | 60             | n     | 1.29  | 40              | n           | 0.00  | 60              | n                     | 0.36  | 40    | n        |          |           |          |           |       |       |       |
| 2     | 1     | icm-3       | reizigers | o                           | 0.03                       | 70          | n         | 1.65                       | 70       | n     | 0.00  | 70             | n     | 1.77  | 70              | n           | 0.00  | 70              | n                     | 0.30  | 70    | n        |          |           |          |           |       |       |       |
| 3     | 4     | e-loc       | goederen  | a                           | 0.01                       | 63          | j         | 0.00                       | 40       | j     | 0.01  | 63             | j     | 0.00  | 40              | j           | 0.01  | 63              | j                     | 0.00  | 40    | j        |          |           |          |           |       |       |       |
| 3     | 4     | e-loc       | goederen  | o                           | 0.01                       | 60          | n         | 0.00                       | 40       | j     | 0.02  | 60             | n     | 0.00  | 40              | j           | 0.01  | 60              | n                     | 0.00  | 40    | j        |          |           |          |           |       |       |       |
| 3     | 4     | e-loc       | reizigers | a                           | 0.01                       | 60          | n         | 0.11                       | 40       | n     | 0.01  | 60             | n     | 0.05  | 40              | n           | 0.00  | 60              | n                     | 0.01  | 40    | n        |          |           |          |           |       |       |       |
| 3     | 4     | e-loc       | reizigers | o                           | 0.01                       | 70          | n         | 0.11                       | 70       | n     | 0.00  | 70             | n     | 0.06  | 70              | n           | 0.00  | 70              | n                     | 0.00  | 70    | n        |          |           |          |           |       |       |       |
| 4     | 3     | goederen    | goederen  | a                           | 1.47                       | 63          | j         | 0.00                       | 40       | j     | 0.73  | 63             | j     | 0.00  | 40              | j           | 1.23  | 63              | j                     | 0.00  | 40    | j        |          |           |          |           |       |       |       |
| 4     | 3     | goederen    | goederen  | o                           | 1.04                       | 60          | n         | 0.00                       | 40       | j     | 2.16  | 60             | n     | 0.00  | 40              | j           | 1.07  | 60              | n                     | 0.00  | 40    | j        |          |           |          |           |       |       |       |
| 5     | 4     | de-loc      | goederen  | a                           | 0.02                       | 63          | j         | 0.00                       | 40       | j     | 0.01  | 63             | j     | 0.00  | 40              | j           | 0.00  | 63              | j                     | 0.00  | 40    | j        |          |           |          |           |       |       |       |
| 5     | 4     | de-loc      | goederen  | o                           | 0.01                       | 60          | n         | 0.00                       | 40       | j     | 0.01  | 60             | n     | 0.00  | 40              | j           | 0.01  | 60              | n                     | 0.00  | 40    | j        |          |           |          |           |       |       |       |
| 6     | 4     | de-loc-6400 | goederen  | a                           | 0.04                       | 63          | j         | 0.00                       | 40       | j     | 0.02  | 63             | j     | 0.00  | 40              | j           | 0.04  | 63              | j                     | 0.00  | 40    | j        |          |           |          |           |       |       |       |
| 6     | 4     | de-loc-6400 | goederen  | o                           | 0.03                       | 60          | n         | 0.00                       | 40       | j     | 0.06  | 60             | n     | 0.00  | 40              | j           | 0.03  | 60              | n                     | 0.00  | 40    | j        |          |           |          |           |       |       |       |
| 6     | 4     | dm'90       | reizigers | a                           | 0.00                       | 60          | n         | 0.82                       | 40       | n     | 0.00  | 60             | n     | 0.68  | 40              | n           | 0.00  | 60              | n                     | 0.08  | 40    | n        |          |           |          |           |       |       |       |
| 6     | 4     | dm'90       | reizigers | o                           | 0.00                       | 70          | n         | 0.84                       | 70       | n     | 0.00  | 70             | n     | 0.68  | 70              | n           | 0.00  | 70              | n                     | 0.06  | 70    | n        |          |           |          |           |       |       |       |
| 8     | 4     | ic-r-sr     | reizigers | a                           | 0.03                       | 60          | n         | 0.39                       | 40       | n     | 0.06  | 60             | n     | 0.12  | 40              | n           | 0.00  | 60              | n                     | 0.04  | 40    | n        |          |           |          |           |       |       |       |
| 8     | 4     | ic-r-sr     | reizigers | o                           | 0.04                       | 70          | n         | 0.37                       | 70       | n     | 0.01  | 70             | n     | 0.28  | 70              | n           | 0.00  | 70              | n                     | 0.00  | 70    | n        |          |           |          |           |       |       |       |
| 8     | 4     | icm-4       | reizigers | a                           | 0.00                       | 60          | n         | 1.72                       | 40       | n     | 0.00  | 60             | n     | 1.28  | 40              | n           | 0.00  | 60              | n                     | 0.32  | 40    | n        |          |           |          |           |       |       |       |
| 8     | 4     | icm-4       | reizigers | o                           | 0.04                       | 70          | n         | 1.56                       | 70       | n     | 0.00  | 70             | n     | 1.72  | 70              | n           | 0.00  | 70              | n                     | 0.28  | 70    | n        |          |           |          |           |       |       |       |
| 8     | 4     | int-r       | reizigers | a                           | 0.09                       | 60          | n         | 0.27                       | 40       | n     | 0.10  | 60             | n     | 0.25  | 40              | n           | 0.00  | 60              | n                     | 0.00  | 40    | n        |          |           |          |           |       |       |       |
| 8     | 4     | int-r       | reizigers | o                           | 0.13                       | 70          | n         | 0.34                       | 70       | n     | 0.00  | 70             | n     | 0.00  | 70              | n           | 0.00  | 70              | n                     | 0.00  | 70    | n        |          |           |          |           |       |       |       |
| 47712 | 17.7  | 34          | (1)       | 2=hout/zigzagbeton+ball.bed | 1=voegloos spoor of wissel |             |           |                            | 88485000 |       |       | 88519300 26912 |       |       | 0.0 0=gemiddeld |             |       | 0.0             |                       | 1.5   |       |          |          |           |          |           |       |       |       |
|       |       |             |           | Dag                         |                            |             |           |                            |          |       |       | Avond          |       |       | Nacht           |             |       |                 |                       |       |       |          |          |           |          |           |       |       |       |
| vc    | rs    | materieel   | treintype | r                           | Qdoor                      | Vdoor       | Rdoor     | Qstop                      | Istop    | Rstop | Qdoor | Vdoor          | Rdoor | Qstop | Istop           | Rstop       | Qdoor | Vdoor           | Rdoor                 | Qstop | Istop | Rstop    | Qstop    | Istop     | Rstop    |           |       |       |       |



| nr    |      | z.gem | lengte |                             | groep                      | bovenbouw |             | railonderbreking |   |          |       |       | km1   |       | km2            | kenmerk | Wissellen |       | railruwheid |                 | spectrum |       | toeslagen |       | correctie         |       |         |      |    |   |      |    |   |      |    |   |
|-------|------|-------|--------|-----------------------------|----------------------------|-----------|-------------|------------------|---|----------|-------|-------|-------|-------|----------------|---------|-----------|-------|-------------|-----------------|----------|-------|-----------|-------|-------------------|-------|---------|------|----|---|------|----|---|------|----|---|
|       |      |       |        |                             |                            |           |             |                  |   |          |       |       |       |       |                |         |           |       |             |                 | brug     |       | raildemp  |       | algemeen prognose |       | plafond |      |    |   |      |    |   |      |    |   |
| 52453 | 17.7 | 13    | (1)    | 2=hout/zigzagbeton+ball.bed | 2                          | 1         | ic-r        | reizigers        | a | 0.00     | 65    | j     | 0.02  | 40    | n              | 0.00    | 65        | j     | 0.01        | 40              | n        | 0.00  | 65        | j     | 0.00              | 40    | n       |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                             | 2                          | 1         | ic-r        | reizigers        | o | 0.00     | 70    | n     | 0.02  | 70    | n              | 0.00    | 70        | n     | 0.02        | 70              | n        | 0.00  | 70        | n     | 0.00              | 70    | n       | 0.00 | 70 | n |      |    |   |      |    |   |
|       |      |       |        |                             | 2                          | 1         | icm-3       | reizigers        | a | 0.00     | 65    | j     | 1.80  | 40    | n              | 0.00    | 65        | j     | 1.29        | 40              | n        | 0.00  | 65        | j     | 0.36              | 40    | n       | 0.00 | 65 | j | 0.36 | 40 | n |      |    |   |
|       |      |       |        |                             | 2                          | 1         | icm-3       | reizigers        | o | 0.03     | 70    | n     | 1.65  | 70    | n              | 0.00    | 70        | n     | 1.77        | 70              | n        | 0.00  | 70        | n     | 0.30              | 70    | n       | 0.00 | 70 | n | 0.30 | 70 | n |      |    |   |
|       |      |       |        |                             | 3                          | 4         | e-loc       | goederen         | a | 0.01     | 63    | j     | 0.00  | 40    | j              | 0.01    | 63        | j     | 0.00        | 40              | j        | 0.01  | 63        | j     | 0.00              | 40    | j       | 0.01 | 63 | j | 0.00 | 40 | j |      |    |   |
|       |      |       |        |                             | 3                          | 4         | e-loc       | goederen         | o | 0.01     | 60    | n     | 0.00  | 40    | j              | 0.02    | 60        | n     | 0.00        | 40              | j        | 0.01  | 60        | n     | 0.00              | 40    | j       | 0.01 | 60 | n | 0.00 | 40 | j |      |    |   |
|       |      |       |        |                             | 3                          | 4         | e-loc       | reizigers        | a | 0.01     | 65    | j     | 0.11  | 40    | n              | 0.01    | 65        | j     | 0.05        | 40              | n        | 0.00  | 65        | j     | 0.00              | 65    | j       | 0.01 | 40 | n | 0.00 | 65 | j | 0.01 | 40 | n |
|       |      |       |        |                             | 3                          | 4         | e-loc       | reizigers        | o | 0.01     | 70    | n     | 0.11  | 70    | n              | 0.00    | 70        | n     | 0.06        | 70              | n        | 0.00  | 70        | n     | 0.00              | 70    | n       | 0.00 | 70 | n | 0.00 | 70 | n |      |    |   |
|       |      |       |        |                             | 4                          | 3         | goederen    | goederen         | a | 1.47     | 63    | j     | 0.00  | 40    | j              | 0.73    | 63        | j     | 0.00        | 40              | j        | 1.23  | 63        | j     | 0.00              | 40    | j       | 1.23 | 63 | j | 0.00 | 40 | j |      |    |   |
|       |      |       |        |                             | 4                          | 3         | goederen    | goederen         | o | 1.04     | 60    | n     | 0.00  | 40    | j              | 2.16    | 60        | n     | 0.00        | 40              | j        | 1.07  | 60        | n     | 0.00              | 40    | j       | 1.07 | 60 | n | 0.00 | 40 | j |      |    |   |
|       |      |       |        |                             | 5                          | 4         | de-loc      | goederen         | a | 0.02     | 63    | j     | 0.00  | 40    | j              | 0.01    | 63        | j     | 0.00        | 40              | j        | 0.00  | 63        | j     | 0.00              | 40    | j       | 0.00 | 63 | j | 0.00 | 40 | j |      |    |   |
|       |      |       |        |                             | 5                          | 4         | de-loc      | goederen         | o | 0.01     | 60    | n     | 0.00  | 40    | j              | 0.01    | 60        | n     | 0.00        | 40              | j        | 0.01  | 60        | n     | 0.00              | 40    | j       | 0.01 | 60 | n | 0.00 | 40 | j |      |    |   |
|       |      |       |        |                             | 6                          | 4         | de-loc-6400 | goederen         | a | 0.04     | 63    | j     | 0.00  | 40    | j              | 0.02    | 63        | j     | 0.00        | 40              | j        | 0.04  | 63        | j     | 0.00              | 40    | j       | 0.04 | 63 | j | 0.00 | 40 | j |      |    |   |
|       |      |       |        |                             | 6                          | 4         | de-loc-6400 | goederen         | o | 0.03     | 60    | n     | 0.00  | 40    | j              | 0.06    | 60        | n     | 0.00        | 40              | j        | 0.03  | 60        | n     | 0.00              | 40    | j       | 0.03 | 60 | n | 0.00 | 40 | j |      |    |   |
|       |      |       |        |                             | 6                          | 4         | dm'90       | reizigers        | a | 0.00     | 65    | j     | 0.82  | 40    | n              | 0.00    | 65        | j     | 0.68        | 40              | n        | 0.00  | 65        | j     | 0.00              | 65    | j       | 0.03 | 65 | j | 0.08 | 40 | n |      |    |   |
|       |      |       |        |                             | 6                          | 4         | dm'90       | reizigers        | o | 0.00     | 70    | n     | 0.84  | 70    | n              | 0.00    | 70        | n     | 0.68        | 70              | n        | 0.00  | 70        | n     | 0.00              | 70    | n       | 0.00 | 70 | n | 0.06 | 70 | n |      |    |   |
|       |      |       |        |                             | 8                          | 4         | ic-r-sr     | reizigers        | a | 0.03     | 65    | j     | 0.39  | 40    | n              | 0.06    | 65        | j     | 0.12        | 40              | n        | 0.00  | 65        | j     | 0.00              | 65    | j       | 0.04 | 65 | j | 0.04 | 40 | n |      |    |   |
|       |      |       |        |                             | 8                          | 4         | ic-r-sr     | reizigers        | o | 0.04     | 70    | n     | 0.37  | 70    | n              | 0.01    | 70        | n     | 0.28        | 70              | n        | 0.00  | 70        | n     | 0.00              | 70    | n       | 0.00 | 70 | n | 0.00 | 70 | n |      |    |   |
|       |      |       |        |                             | 8                          | 4         | icm-4       | reizigers        | a | 0.00     | 65    | j     | 1.72  | 40    | n              | 0.00    | 65        | j     | 1.28        | 40              | n        | 0.00  | 65        | j     | 0.00              | 65    | j       | 0.32 | 65 | j | 0.32 | 40 | n |      |    |   |
|       |      |       |        |                             | 8                          | 4         | icm-4       | reizigers        | o | 0.04     | 70    | n     | 1.56  | 70    | n              | 0.00    | 70        | n     | 1.72        | 70              | n        | 0.00  | 70        | n     | 0.00              | 70    | n       | 0.28 | 70 | n | 0.28 | 70 | n |      |    |   |
|       |      |       |        |                             | 8                          | 4         | int-r       | reizigers        | a | 0.09     | 65    | j     | 0.27  | 40    | n              | 0.10    | 65        | j     | 0.25        | 40              | n        | 0.00  | 65        | j     | 0.00              | 65    | j       | 0.00 | 65 | j | 0.00 | 40 | n |      |    |   |
|       |      |       |        |                             | 8                          | 4         | int-r       | reizigers        | o | 0.13     | 70    | n     | 0.34  | 70    | n              | 0.00    | 70        | n     | 0.02        | 70              | n        | 0.00  | 70        | n     | 0.00              | 70    | n       | 0.00 | 70 | n | 0.00 | 70 | n |      |    |   |
| 52453 | 17.7 | 13    | (1)    | 2=hout/zigzagbeton+ball.bed | 1=voegloos spoor of wissel |           |             |                  |   | 87662000 |       |       |       |       | 87675000 26850 |         |           |       |             | 0.0 0=gemiddeld |          | 0.0   |           |       |                   | 0.5   |         |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                             |                            |           | Dag         |                  |   |          | Avond |       |       |       |                |         |           |       | Nacht       |                 |          |       |           |       |                   |       |         |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                             | vc                         | rs        | materieel   | treintype        | r | Qdoor    | Vdoor | Rdoor | Qstop | Istop | Rstop          | Qdoor   | Vdoor     | Rdoor | Qstop       | Istop           | Rstop    | Qdoor | Vdoor     | Rdoor | Qstop             | Istop | Rstop   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                             | 1                          | 3         | mat'64-v    | reizigers        | a | 0.00     | 60    | n     | 0.02  | 56    | n              | 0.00    | 60        | n     | 0.00        | 56              | n        | 0.00  | 60        | n     | 0.02              | 56    | n       |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                             | 1                          | 3         | mat'64-v    | reizigers        | o | 0.00     | 60    | n     | 0.02  | 53    | j              | 0.00    | 60        | n     | 0.02        | 53              | j        | 0.00  | 60        | n     | 0.00              | 53    | j       |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                             | 2                          | 1         | ic-r        | reizigers        | a | 0.00     | 60    | n     | 0.04  | 56    | n              | 0.00    | 60        | n     | 0.01        | 56              | n        | 0.00  | 60        | n     | 0.01              | 56    | n       |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                             | 2                          | 1         | ic-r        | reizigers        | o | 0.00     | 60    | n     | 0.03  | 53    | j              | 0.00    | 60        | n     | 0.02        | 53              | j        | 0.00  | 60        | n     | 0.01              | 53    | j       |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                             | 2                          | 1         | icm-3       | reizigers        | a | 0.00     | 60    | n     | 3.60  | 56    | n              | 0.00    | 60        | n     | 2.61        | 56              | n        | 0.00  | 60        | n     | 0.69              | 56    | n       |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                             | 2                          | 1         | icm-3       | reizigers        | o | 0.09     | 60    | n     | 3.42  | 53    | j              | 0.03    | 60        | n     | 3.30        | 53              | j        | 0.00  | 60        | n     | 0.51              | 53    | j       |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                             | 3                          | 4         | e-loc       | goederen         | a | 0.01     | 60    | n     | 0.00  | 40    | j              | 0.02    | 60        | n     | 0.00        | 40              | j        | 0.02  | 60        | n     | 0.00              | 40    | j       |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                             | 3                          | 4         | e-loc       | goederen         | o | 0.01     | 60    | n     | 0.00  | 40    | j              | 0.03    | 60        | n     | 0.00        | 40              | j        | 0.01  | 60        | n     | 0.00              | 40    | j       |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                             | 3                          | 4         | e-loc       | reizigers        | a | 0.01     | 60    | n     | 0.21  | 56    | n              | 0.02    | 60        | n     | 0.10        | 56              | n        | 0.00  | 60        | n     | 0.02              | 56    | n       |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                             | 3                          | 4         | e-loc       | reizigers        | o | 0.02     | 60    | n     | 0.21  | 53    | j              | 0.00    | 60        | n     | 0.09        | 53              | j        | 0.00  | 60        | n     | 0.03              | 53    | j       |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                             | 4                          | 3         | goederen    | goederen         | a | 2.95     | 60    | n     | 0.00  | 40    | j              | 1.47    | 60        | n     | 0.00        | 40              | j        | 1.99  | 60        | n     | 0.00              | 40    | j       |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                             | 4                          | 3         | goederen    | goederen         | o | 1.82     | 60    | n     | 0.00  | 40    | j              | 4.05    | 60        | n     | 0.00        | 40              | j        | 2.11  | 60        | n     | 0.00              | 40    | j       |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                             | 5                          | 4         | de-loc      | goederen         | a | 0.03     | 60    | n     | 0.00  | 40    | j              | 0.01    | 60        | n     | 0.00        | 40              | j        | 0.01  | 60        | n     | 0.00              | 40    | j       |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                             | 5                          | 4         | de-loc      | goederen         | o | 0.02     | 60    | n     | 0.00  | 40    | j              | 0.01    | 60        | n     | 0.00        | 40              | j        | 0.03  | 60        | n     | 0.00              | 40    | j       |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                             | 6                          | 4         | de-loc-6400 | goederen         | a | 0.07     | 60    | n     | 0.00  | 40    | j              | 0.03    | 60        | n     | 0.00        | 40              | j        | 0.06  | 60        | n     | 0.00              | 40    | j       |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                             | 6                          | 4         | de-loc-6400 | goederen         | o | 0.05     | 60    | n     | 0.00  | 40    | j              | 0.11    | 60        | n     | 0.00        | 40              | j        | 0.05  | 60        | n     | 0.00              | 40    | j       |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                             | 8                          | 4         | ic-r-sr     | reizigers        | a | 0.06     | 60    | n     | 0.79  | 56    | n              | 0.12    | 60        | n     | 0.25        | 56              | n        | 0.00  | 60        | n     | 0.07              | 56    | n       |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                             | 8                          | 4         | ic-r-sr     | reizigers        | o | 0.08     | 60    | n     | 0.71  | 53    | j              | 0.02    | 60        | n     | 0.39        | 53              | j        | 0.00  | 60        | n     | 0.13              | 53    | j       |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                             | 8                          | 4         | icm-4       | reizigers        | a | 0.00     | 60    | n     | 3.44  | 56    | n              | 0.00    | 60        | n     | 2.60        | 56              | n        | 0.00  | 60        | n     | 0.64              | 56    | n       |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                             | 8                          | 4         | icm-4       | reizigers        | o | 0.12     | 60    | n     | 3.20  | 53    | j              | 0.00    | 60        | n     | 3.20        | 53              | j        | 0.00  | 60        | n     | 0.56              | 53    | j       |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                             | 8                          | 4         | int-r       | reizigers        | a | 0.19     | 60    | n     | 0.53  | 56    | n              | 0.20    | 60        | n     | 0.50        | 56              | n        | 0.00  | 60        | n     | 0.01              | 56    | n       |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                             | 8                          | 4         | int-r       | reizigers        | o | 0.25     | 60    | n     | 0.69  | 53    | j              | 0.00    | 60        | n     | 0.02        | 53              | j        | 0.00  | 60        | n     | 0.01              | 53    | j       |      |    |   |      |    |   |      |    |   |
| 52559 | 17.7 | 1     | (1)    | 2=hout/zigzagbeton+ball.bed | 1=voegloos spoor of wissel |           |             |                  |   | 88544000 |       |       |       |       | 88545000 26887 |         |           |       |             | 0.0 0=gemiddeld |          | 0.0   |           |       |                   | 1.5   |         |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                             |                            |           | Dag         |                  |   |          | Avond |       |       |       |                |         |           |       | Nacht       |                 |          |       |           |       |                   |       |         |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                             | vc                         | rs        | materieel   | treintype        | r | Qdoor    | Vdoor | Rdoor | Qstop | Istop | Rstop          | Qdoor   | Vdoor     | Rdoor | Qstop       | Istop           | Rstop    | Qdoor | Vdoor     | Rdoor | Qstop             | Istop | Rstop   |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                             | 1                          | 3         | mat'64-v    | reizigers        | a | 0.00     | 65    | j     | 0.48  | 40    | n              | 0.00    | 65        | j     | 0.32        | 40              | n        | 0.00  | 65        | j     | 0.20              | 40    | n       |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                             | 1                          | 3         | mat'64-v    | reizigers        | o | 0.00     | 70    | n     | 0.48  | 70    | n              | 0.00    | 70        | n     | 0.36        | 70              | n        | 0.00  | 70        | n     | 0.14              | 70    | n       |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                             | 2                          | 1         | ic-r        | reizigers        | a | 0.00     | 65    | j     | 0.02  | 40    | n              | 0.00    | 65        | j     | 0.01        | 40              | n        | 0.00  | 65        | j     | 0.00              | 40    | n       |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                             | 2                          | 1         | ic-r        | reizigers        | o | 0.00     | 70    | n     | 0.02  | 70    | n              | 0.00    | 70        | n     | 0.02        | 70              | n        | 0.00  | 70        | n     | 0.00              | 70    | n       |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                             | 2                          | 1         | icm-3       | reizigers        | a | 0.00     | 65    | j     | 1.80  | 40    | n              | 0.00    | 65        | j     | 1.29        | 40              | n        | 0.00  | 65        | j     | 0.36              | 40    | n       |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                             | 2                          | 1         | icm-3       | reizigers        | o | 0.03     | 70    | n     | 1.65  | 70    | n              | 0.00    | 70        | n     | 1.77        | 70              | n        | 0.00  | 70        | n     | 0.30              | 70    | n       |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                             | 3                          | 4         | e-loc       | goederen         | a | 0.01     | 63    | j     | 0.00  | 40    | j              | 0.01    | 63        | j     | 0.00        | 40              | j        | 0.01  | 63        | j     | 0.00              | 40    | j       |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                             | 3                          | 4         | e-loc       | goederen         | o | 0.01     | 60    | n     | 0.00  | 40    | j              | 0.02    | 60        | n     | 0.00        | 40              | j        | 0.01  | 60        | n     | 0.00              | 40    | j       |      |    |   |      |    |   |      |    |   |
|       |      |       |        |                             | 3                          | 4         | e-loc       | reizigers        | a | 0.01     | 65    | j     | 0.11  | 40    | n              | 0.01    | 65        | j     | 0.05        | 40              | n        | 0.00  | 65        | j     | 0.01              | 40    | n       |      |    |   |      |    |   |      |    |   |



| nr    |      | z,gem       | lengte    |                             | groep | bovenbouw                  |      | railonderbreking |           |                             |          |                            | km1      |           | km2       | kenmerk | Wissellen |      | railruwheid |      | spectrum |       | toeslagen |    | correctie   |      |          |   |         |  |     |  |
|-------|------|-------------|-----------|-----------------------------|-------|----------------------------|------|------------------|-----------|-----------------------------|----------|----------------------------|----------|-----------|-----------|---------|-----------|------|-------------|------|----------|-------|-----------|----|-------------|------|----------|---|---------|--|-----|--|
|       |      |             |           |                             |       |                            |      |                  |           |                             |          |                            |          |           |           |         |           |      |             |      | brug     |       | raildemp  |    | algemeen    |      | prognose |   | plafond |  |     |  |
|       |      |             |           |                             |       | 6                          | 4    | de-loc-6400      | goederen  | a                           | 0.04     | 68                         | j        | 0.00      | 40        | j       | 0.03      | 68   | j           | 0.00 | 40       | j     | 0.05      | 68 | j           | 0.00 | 40       | j |         |  |     |  |
|       |      |             |           |                             |       | 6                          | 4    | de-loc-6400      | goederen  | o                           | 0.04     | 60                         | n        | 0.00      | 40        | j       | 0.07      | 60   | n           | 0.00 | 40       | j     | 0.03      | 60 | n           | 0.00 | 40       | j |         |  |     |  |
|       |      |             |           |                             |       | 6                          | 4    | dm'90            | reizigers | a                           | 0.00     | 65                         | j        | 0.98      | 40        | n       | 0.00      | 65   | j           | 0.82 | 40       | n     | 0.00      | 65 | j           | 0.10 | 40       | n |         |  |     |  |
|       |      |             |           |                             |       | 6                          | 4    | dm'90            | reizigers | o                           | 0.00     | 70                         | n        | 1.00      | 70        | n       | 0.00      | 70   | n           | 0.82 | 70       | n     | 0.00      | 70 | n           | 0.08 | 70       | n |         |  |     |  |
|       |      |             |           |                             |       | 8                          | 4    | ic-r-sr          | reizigers | a                           | 0.03     | 65                         | j        | 0.47      | 40        | n       | 0.07      | 65   | j           | 0.15 | 40       | n     | 0.00      | 65 | j           | 0.04 | 40       | n |         |  |     |  |
|       |      |             |           |                             |       | 8                          | 4    | ic-r-sr          | reizigers | o                           | 0.05     | 70                         | n        | 0.45      | 70        | n       | 0.01      | 70   | n           | 0.33 | 70       | n     | 0.00      | 70 | n           | 0.00 | 70       | n |         |  |     |  |
|       |      |             |           |                             |       | 8                          | 4    | icm-4            | reizigers | a                           | 0.00     | 65                         | j        | 2.08      | 40        | n       | 0.00      | 65   | j           | 1.56 | 40       | n     | 0.00      | 65 | j           | 0.40 | 40       | n |         |  |     |  |
|       |      |             |           |                             |       | 8                          | 4    | icm-4            | reizigers | o                           | 0.08     | 70                         | n        | 1.88      | 70        | n       | 0.00      | 70   | n           | 2.08 | 70       | n     | 0.00      | 70 | n           | 0.32 | 70       | n |         |  |     |  |
|       |      |             |           |                             |       | 8                          | 4    | int-r            | reizigers | a                           | 0.11     | 65                         | j        | 0.32      | 40        | n       | 0.12      | 65   | j           | 0.30 | 40       | n     | 0.00      | 65 | j           | 0.00 | 40       | n |         |  |     |  |
|       |      |             |           |                             |       | 8                          | 4    | int-r            | reizigers | o                           | 0.15     | 70                         | n        | 0.41      | 70        | n       | 0.00      | 70   | n           | 0.02 | 70       | n     | 0.00      | 70 | n           | 0.00 | 70       | n |         |  |     |  |
| 55564 | 17.7 | 14          | (1)       | 0=geen invoer               |       | 0=geen invoer              |      |                  |           |                             | 87715000 |                            | 87729000 |           | 26873     |         | 0.0       |      | 0=gemiddeld |      | 0.0      |       |           |    | 0.0         |      |          |   |         |  |     |  |
| 55704 | 17.7 | 13          | (1)       | 2=hout/zigzagbeton+ball.bed |       | 1=voegloos spoor of wissel |      |                  |           |                             | 88496000 |                            | 88509000 |           | 26921     |         | 0.0       |      | 0=gemiddeld |      | 0.0      |       |           |    | 1.5         |      |          |   |         |  |     |  |
|       |      |             |           |                             |       | vc                         | rs   | materieel        | treintype | r                           | Dag      |                            |          |           |           | Avond   |           |      |             |      | Nacht    |       |           |    |             |      |          |   |         |  |     |  |
|       |      |             |           |                             |       | Qdoo                       | Vdoo | Rdoo             | Qstop     | Istop                       | Rstop    | Qdoo                       | Vdoo     | Rdoo      | Qstop     | Istop   | Rstop     | Qdoo | Vdoo        | Rdoo | Qstop    | Istop | Rstop     |    |             |      |          |   |         |  |     |  |
|       |      |             |           |                             |       | 1                          | 3    | mat'64-v         | reizigers | a                           | 0.00     | 65                         | j        | 0.48      | 40        | n       | 0.00      | 65   | j           | 0.32 | 40       | n     | 0.00      | 65 | j           | 0.20 | 40       | n |         |  |     |  |
|       |      |             |           |                             |       | 1                          | 3    | mat'64-v         | reizigers | o                           | 0.00     | 70                         | n        | 0.48      | 70        | n       | 0.00      | 70   | n           | 0.36 | 70       | n     | 0.00      | 70 | n           | 0.14 | 70       | n |         |  |     |  |
|       |      |             |           |                             |       | 2                          | 1    | ic-r             | reizigers | a                           | 0.00     | 65                         | j        | 0.02      | 40        | n       | 0.00      | 65   | j           | 0.01 | 40       | n     | 0.00      | 65 | j           | 0.00 | 40       | n |         |  |     |  |
|       |      |             |           |                             |       | 2                          | 1    | ic-r             | reizigers | o                           | 0.00     | 70                         | n        | 0.02      | 70        | n       | 0.00      | 70   | n           | 0.02 | 70       | n     | 0.00      | 70 | n           | 0.00 | 70       | n |         |  |     |  |
|       |      |             |           |                             |       | 2                          | 1    | icm-3            | reizigers | a                           | 0.00     | 65                         | j        | 1.80      | 40        | n       | 0.00      | 65   | j           | 1.29 | 40       | n     | 0.00      | 65 | j           | 0.36 | 40       | n |         |  |     |  |
|       |      |             |           |                             |       | 2                          | 1    | icm-3            | reizigers | o                           | 0.03     | 70                         | n        | 1.65      | 70        | n       | 0.00      | 70   | n           | 1.77 | 70       | n     | 0.00      | 70 | n           | 0.30 | 70       | n |         |  |     |  |
|       |      |             |           |                             |       | 3                          | 4    | e-loc            | goederen  | a                           | 0.01     | 63                         | j        | 0.00      | 40        | j       | 0.01      | 63   | j           | 0.00 | 40       | j     | 0.01      | 63 | j           | 0.00 | 40       | j |         |  |     |  |
|       |      |             |           |                             |       | 3                          | 4    | e-loc            | goederen  | o                           | 0.01     | 60                         | n        | 0.00      | 40        | j       | 0.02      | 60   | n           | 0.00 | 40       | j     | 0.01      | 60 | n           | 0.00 | 40       | j |         |  |     |  |
|       |      |             |           |                             |       | 3                          | 4    | e-loc            | reizigers | a                           | 0.01     | 65                         | j        | 0.11      | 40        | n       | 0.01      | 65   | j           | 0.05 | 40       | n     | 0.00      | 65 | j           | 0.01 | 40       | n |         |  |     |  |
|       |      |             |           |                             |       | 3                          | 4    | e-loc            | reizigers | o                           | 0.01     | 70                         | n        | 0.11      | 70        | n       | 0.00      | 70   | n           | 0.06 | 70       | n     | 0.00      | 70 | n           | 0.00 | 70       | n |         |  |     |  |
|       |      |             |           |                             |       | 4                          | 3    | goederen         | goederen  | a                           | 1.47     | 63                         | j        | 0.00      | 40        | j       | 0.73      | 63   | j           | 0.00 | 40       | j     | 1.23      | 63 | j           | 0.00 | 40       | j |         |  |     |  |
|       |      |             |           |                             |       | 4                          | 3    | goederen         | goederen  | o                           | 1.04     | 60                         | n        | 0.00      | 40        | j       | 2.16      | 60   | n           | 0.00 | 40       | j     | 1.07      | 60 | n           | 0.00 | 40       | j |         |  |     |  |
|       |      |             |           |                             |       | 5                          | 4    | de-loc           | goederen  | a                           | 0.02     | 63                         | j        | 0.00      | 40        | j       | 0.01      | 63   | j           | 0.00 | 40       | j     | 0.00      | 63 | j           | 0.00 | 40       | j |         |  |     |  |
|       |      |             |           |                             |       | 5                          | 4    | de-loc           | goederen  | o                           | 0.01     | 60                         | n        | 0.00      | 40        | j       | 0.01      | 60   | n           | 0.00 | 40       | j     | 0.01      | 60 | n           | 0.00 | 40       | j |         |  |     |  |
|       |      |             |           |                             |       | 6                          | 4    | de-loc-6400      | goederen  | a                           | 0.04     | 63                         | j        | 0.00      | 40        | j       | 0.02      | 63   | j           | 0.00 | 40       | j     | 0.04      | 63 | j           | 0.00 | 40       | j |         |  |     |  |
|       |      |             |           |                             |       | 6                          | 4    | de-loc-6400      | goederen  | o                           | 0.03     | 60                         | n        | 0.00      | 40        | j       | 0.06      | 60   | n           | 0.00 | 40       | j     | 0.03      | 60 | n           | 0.00 | 40       | j |         |  |     |  |
|       |      |             |           |                             |       | 6                          | 4    | dm'90            | reizigers | a                           | 0.00     | 65                         | j        | 0.82      | 40        | n       | 0.00      | 65   | j           | 0.68 | 40       | n     | 0.00      | 65 | j           | 0.08 | 40       | n |         |  |     |  |
|       |      |             |           |                             |       | 6                          | 4    | dm'90            | reizigers | o                           | 0.00     | 70                         | n        | 0.84      | 70        | n       | 0.00      | 70   | n           | 0.68 | 70       | n     | 0.00      | 70 | n           | 0.06 | 70       | n |         |  |     |  |
|       |      |             |           |                             |       | 8                          | 4    | ic-r-sr          | reizigers | a                           | 0.03     | 65                         | j        | 0.39      | 40        | n       | 0.06      | 65   | j           | 0.12 | 40       | n     | 0.00      | 65 | j           | 0.04 | 40       | n |         |  |     |  |
|       |      |             |           |                             |       | 8                          | 4    | ic-r-sr          | reizigers | o                           | 0.04     | 70                         | n        | 0.37      | 70        | n       | 0.01      | 70   | n           | 0.28 | 70       | n     | 0.00      | 70 | n           | 0.00 | 70       | n |         |  |     |  |
|       |      |             |           |                             |       | 8                          | 4    | icm-4            | reizigers | a                           | 0.00     | 65                         | j        | 1.72      | 40        | n       | 0.00      | 65   | j           | 1.28 | 40       | n     | 0.00      | 65 | j           | 0.32 | 40       | n |         |  |     |  |
|       |      |             |           |                             |       | 8                          | 4    | icm-4            | reizigers | o                           | 0.04     | 70                         | n        | 1.56      | 70        | n       | 0.00      | 70   | n           | 1.72 | 70       | n     | 0.00      | 70 | n           | 0.28 | 70       | n |         |  |     |  |
|       |      |             |           |                             |       | 8                          | 4    | int-r            | reizigers | a                           | 0.09     | 65                         | j        | 0.27      | 40        | n       | 0.10      | 65   | j           | 0.25 | 40       | n     | 0.00      | 65 | j           | 0.00 | 40       | n |         |  |     |  |
|       |      |             |           |                             |       | 8                          | 4    | int-r            | reizigers | o                           | 0.13     | 70                         | n        | 0.34      | 70        | n       | 0.00      | 70   | n           | 0.02 | 70       | n     | 0.00      | 70 | n           | 0.00 | 70       | n |         |  |     |  |
|       |      |             |           |                             |       | 59790                      | 17.7 | 4                | (1)       | 2=hout/zigzagbeton+ball.bed |          | 1=voegloos spoor of wissel |          |           |           |         | 88008000  |      | 88012000    |      | 26898    |       | 0.0       |    | 0=gemiddeld |      | 0.0      |   |         |  | 0.5 |  |
|       |      |             |           |                             |       |                            |      |                  |           |                             |          | vc                         | rs       | materieel | treintype | r       | Dag       |      |             |      |          | Avond |           |    |             |      | Nacht    |   |         |  |     |  |
| Qdoo  | Vdoo | Rdoo        | Qstop     | Istop                       | Rstop |                            |      |                  |           |                             |          | Qdoo                       | Vdoo     | Rdoo      | Qstop     | Istop   | Rstop     | Qdoo | Vdoo        | Rdoo | Qstop    | Istop | Rstop     |    |             |      |          |   |         |  |     |  |
| 1     | 3    | mat'64-v    | reizigers | a                           | 0.00  |                            |      |                  |           |                             |          | 60                         | n        | 0.48      | 40        | j       | 0.00      | 60   | n           | 0.32 | 40       | j     | 0.00      | 60 | n           | 0.20 | 40       | j |         |  |     |  |
| 1     | 3    | mat'64-v    | reizigers | o                           | 0.00  |                            |      |                  |           |                             |          | 40                         | n        | 0.48      | 40        | n       | 0.00      | 40   | n           | 0.36 | 40       | n     | 0.00      | 40 | n           | 0.14 | 40       | n |         |  |     |  |
| 2     | 1    | ic-r        | reizigers | a                           | 0.00  |                            |      |                  |           |                             |          | 60                         | n        | 0.02      | 40        | j       | 0.00      | 60   | n           | 0.01 | 40       | j     | 0.00      | 60 | n           | 0.00 | 40       | j |         |  |     |  |
| 2     | 1    | ic-r        | reizigers | o                           | 0.00  |                            |      |                  |           |                             |          | 40                         | n        | 0.02      | 40        | n       | 0.00      | 40   | n           | 0.02 | 40       | n     | 0.00      | 40 | n           | 0.00 | 40       | n |         |  |     |  |
| 2     | 1    | icm-3       | reizigers | a                           | 0.00  |                            |      |                  |           |                             |          | 60                         | n        | 1.80      | 40        | j       | 0.00      | 60   | n           | 1.29 | 40       | j     | 0.00      | 60 | n           | 0.36 | 40       | j |         |  |     |  |
| 2     | 1    | icm-3       | reizigers | o                           | 0.03  |                            |      |                  |           |                             |          | 40                         | n        | 1.65      | 40        | n       | 0.00      | 40   | n           | 1.77 | 40       | n     | 0.00      | 40 | n           | 0.30 | 40       | n |         |  |     |  |
| 3     | 4    | e-loc       | goederen  | a                           | 0.01  |                            |      |                  |           |                             |          | 60                         | n        | 0.00      | 40        | j       | 0.01      | 60   | n           | 0.00 | 40       | j     | 0.01      | 60 | n           | 0.00 | 40       | j |         |  |     |  |
| 3     | 4    | e-loc       | goederen  | o                           | 0.01  |                            |      |                  |           |                             |          | 60                         | n        | 0.00      | 40        | j       | 0.02      | 60   | n           | 0.00 | 40       | j     | 0.01      | 60 | n           | 0.00 | 40       | j |         |  |     |  |
| 3     | 4    | e-loc       | reizigers | a                           | 0.01  |                            |      |                  |           |                             |          | 60                         | n        | 0.11      | 40        | j       | 0.01      | 60   | n           | 0.05 | 40       | j     | 0.00      | 60 | n           | 0.01 | 40       | j |         |  |     |  |
| 3     | 4    | e-loc       | reizigers | o                           | 0.01  |                            |      |                  |           |                             |          | 40                         | n        | 0.11      | 40        | n       | 0.00      | 40   | n           | 0.06 | 40       | n     | 0.00      | 40 | n           | 0.00 | 40       | n |         |  |     |  |
| 4     | 3    | goederen    | goederen  | a                           | 1.47  |                            |      |                  |           |                             |          | 60                         | n        | 0.00      | 40        | j       | 0.73      | 60   | n           | 0.00 | 40       | j     | 1.23      | 60 | n           | 0.00 | 40       | j |         |  |     |  |
| 4     | 3    | goederen    | goederen  | o                           | 1.04  |                            |      |                  |           |                             |          | 60                         | n        | 0.00      | 40        | j       | 2.16      | 60   | n           | 0.00 | 40       | j     | 1.07      | 60 | n           | 0.00 | 40       | j |         |  |     |  |
| 5     | 4    | de-loc      | goederen  | a                           | 0.02  |                            |      |                  |           |                             |          | 60                         | n        | 0.00      | 40        | j       | 0.01      | 60   | n           | 0.00 | 40       | j     | 0.00      | 60 | n           | 0.00 | 40       | j |         |  |     |  |
| 5     | 4    | de-loc      | goederen  | o                           | 0.01  |                            |      |                  |           |                             |          | 60                         | n        | 0.00      | 40        | j       | 0.01      | 60   | n           | 0.00 | 40       | j     | 0.01      | 60 | n           | 0.00 | 40       | j |         |  |     |  |
| 6     | 4    | de-loc-6400 | goederen  | a                           | 0.04  |                            |      |                  |           |                             |          | 60                         | n        | 0.00      | 40        | j       | 0.02      | 60   | n           | 0.00 | 40       | j     | 0.04      | 60 | n           | 0.00 | 40       | j |         |  |     |  |
| 6     | 4    | de-loc-6400 | goederen  | o                           | 0.03  |                            |      |                  |           |                             |          | 60                         | n        | 0.00      | 40        | j       | 0.06      | 60   | n           | 0.00 | 40       | j     | 0.03      | 60 | n           | 0.00 | 40       | j |         |  |     |  |
| 6     | 4    | dm'90       | reizigers | a                           | 0.00  |                            |      |                  |           |                             |          | 60                         | n        | 0.82      | 40        | j       | 0.00      | 60   | n           | 0.68 | 40       | j     | 0.00      | 60 | n           | 0.08 | 40       | j |         |  |     |  |

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| nr    |      | z,gem | lengte |                             | groep | bovenbouw                  |   | railonderbreking |           |       |       |          |       | km1      |       | km2   | kenmerk | Wissellen |       | railruwheid |       | spectrum |          | toeslagen |         | correctie |       |   |
|-------|------|-------|--------|-----------------------------|-------|----------------------------|---|------------------|-----------|-------|-------|----------|-------|----------|-------|-------|---------|-----------|-------|-------------|-------|----------|----------|-----------|---------|-----------|-------|---|
|       |      |       |        |                             |       |                            |   |                  |           |       |       |          |       |          |       |       |         |           |       |             | brug  | raildemp | algemeen | prognose  | plafond |           |       |   |
|       |      |       |        |                             |       | 8                          | 4 | int-r            | reizigers | a     | 0.09  | 60       | n     | 0.27     | 40    | n     | 0.10    | 60        | n     | 0.25        | 40    | n        | 0.00     | 60        | n       | 0.00      | 40    | n |
|       |      |       |        |                             |       | 8                          | 4 | int-r            | reizigers | o     | 0.13  | 55       | n     | 0.34     | 55    | n     | 0.00    | 55        | n     | 0.02        | 55    | n        | 0.00     | 55        | n       | 0.00      | 55    | n |
| 59793 | 17.7 | 80    | (1)    | 2=hout/zigzagbeton+ball.bed |       | 1=voegloos spoor of wissel |   |                  |           |       |       | 88156000 |       | 88236000 |       | 26898 |         | 0.0       |       | 0=gemiddeld |       | 0.0      |          |           |         | 0.5       |       |   |
|       |      |       |        |                             |       |                            |   | Dag              |           |       |       |          |       | Avond    |       |       |         |           |       | Nacht       |       |          |          |           |         |           |       |   |
|       |      |       |        | vc                          | rs    | materieel                  |   | treintype        | r         | Qdoor | Vdoor | Rdoor    | Qstop | Istop    | Rstop | Qdoor | Vdoor   | Rdoor     | Qstop | Istop       | Rstop | Qdoor    | Vdoor    | Rdoor     | Qstop   | Istop     | Rstop |   |
|       |      |       |        | 1                           | 3     | mat'64-v                   |   | reizigers        | a         | 0.00  | 60    | n        | 0.48  | 40       | n     | 0.00  | 60      | n         | 0.32  | 40          | n     | 0.00     | 60       | n         | 0.20    | 40        | n     |   |
|       |      |       |        | 1                           | 3     | mat'64-v                   |   | reizigers        | o         | 0.00  | 58    | n        | 0.48  | 58       | n     | 0.00  | 58      | n         | 0.36  | 58          | n     | 0.00     | 58       | n         | 0.14    | 58        | n     |   |
|       |      |       |        | 2                           | 1     | ic-r                       |   | reizigers        | a         | 0.00  | 60    | n        | 0.02  | 40       | n     | 0.00  | 60      | n         | 0.01  | 40          | n     | 0.00     | 60       | n         | 0.00    | 40        | n     |   |
|       |      |       |        | 2                           | 1     | ic-r                       |   | reizigers        | o         | 0.00  | 58    | n        | 0.02  | 58       | n     | 0.00  | 58      | n         | 0.02  | 58          | n     | 0.00     | 58       | n         | 0.00    | 58        | n     |   |
|       |      |       |        | 2                           | 1     | icm-3                      |   | reizigers        | a         | 0.00  | 60    | n        | 1.80  | 40       | n     | 0.00  | 60      | n         | 1.29  | 40          | n     | 0.00     | 60       | n         | 0.36    | 40        | n     |   |
|       |      |       |        | 2                           | 1     | icm-3                      |   | reizigers        | o         | 0.03  | 58    | n        | 1.65  | 58       | n     | 0.00  | 58      | n         | 1.77  | 58          | n     | 0.00     | 58       | n         | 0.30    | 58        | n     |   |
|       |      |       |        | 3                           | 4     | e-loc                      |   | goederen         | a         | 0.01  | 60    | n        | 0.00  | 40       | j     | 0.01  | 60      | n         | 0.00  | 40          | j     | 0.01     | 60       | n         | 0.00    | 40        | j     |   |
|       |      |       |        | 3                           | 4     | e-loc                      |   | goederen         | o         | 0.01  | 60    | n        | 0.00  | 40       | j     | 0.02  | 60      | n         | 0.00  | 40          | j     | 0.01     | 60       | n         | 0.00    | 40        | j     |   |
|       |      |       |        | 3                           | 4     | e-loc                      |   | reizigers        | a         | 0.01  | 60    | n        | 0.11  | 40       | n     | 0.01  | 60      | n         | 0.05  | 40          | n     | 0.00     | 60       | n         | 0.01    | 40        | n     |   |
|       |      |       |        | 3                           | 4     | e-loc                      |   | reizigers        | o         | 0.01  | 58    | n        | 0.11  | 58       | n     | 0.00  | 58      | n         | 0.06  | 58          | n     | 0.00     | 58       | n         | 0.00    | 58        | n     |   |
|       |      |       |        | 4                           | 3     | goederen                   |   | goederen         | a         | 1.47  | 60    | n        | 0.00  | 40       | j     | 0.73  | 60      | n         | 0.00  | 40          | j     | 1.23     | 60       | n         | 0.00    | 40        | j     |   |
|       |      |       |        | 4                           | 3     | goederen                   |   | goederen         | o         | 1.04  | 60    | n        | 0.00  | 40       | j     | 2.16  | 60      | n         | 0.00  | 40          | j     | 1.07     | 60       | n         | 0.00    | 40        | j     |   |
|       |      |       |        | 5                           | 4     | de-loc                     |   | goederen         | a         | 0.02  | 60    | n        | 0.00  | 40       | j     | 0.01  | 60      | n         | 0.00  | 40          | j     | 0.00     | 60       | n         | 0.00    | 40        | j     |   |
|       |      |       |        | 5                           | 4     | de-loc                     |   | goederen         | o         | 0.01  | 60    | n        | 0.00  | 40       | j     | 0.01  | 60      | n         | 0.00  | 40          | j     | 0.01     | 60       | n         | 0.00    | 40        | j     |   |
|       |      |       |        | 6                           | 4     | de-loc-6400                |   | goederen         | a         | 0.04  | 60    | n        | 0.00  | 40       | j     | 0.02  | 60      | n         | 0.00  | 40          | j     | 0.04     | 60       | n         | 0.00    | 40        | j     |   |
|       |      |       |        | 6                           | 4     | de-loc-6400                |   | goederen         | o         | 0.03  | 60    | n        | 0.00  | 40       | j     | 0.06  | 60      | n         | 0.00  | 40          | j     | 0.03     | 60       | n         | 0.00    | 40        | j     |   |
|       |      |       |        | 6                           | 4     | dm'90                      |   | reizigers        | a         | 0.00  | 60    | n        | 0.82  | 40       | n     | 0.00  | 60      | n         | 0.68  | 40          | n     | 0.00     | 60       | n         | 0.08    | 40        | n     |   |
|       |      |       |        | 6                           | 4     | dm'90                      |   | reizigers        | o         | 0.00  | 58    | n        | 0.84  | 58       | n     | 0.00  | 58      | n         | 0.68  | 58          | n     | 0.00     | 58       | n         | 0.06    | 58        | n     |   |
|       |      |       |        | 8                           | 4     | ic-r-sr                    |   | reizigers        | a         | 0.03  | 60    | n        | 0.39  | 40       | n     | 0.06  | 60      | n         | 0.12  | 40          | n     | 0.00     | 60       | n         | 0.04    | 40        | n     |   |
|       |      |       |        | 8                           | 4     | ic-r-sr                    |   | reizigers        | o         | 0.04  | 58    | n        | 0.37  | 58       | n     | 0.01  | 58      | n         | 0.28  | 58          | n     | 0.00     | 58       | n         | 0.00    | 58        | n     |   |
|       |      |       |        | 8                           | 4     | icm-4                      |   | reizigers        | a         | 0.00  | 60    | n        | 1.72  | 40       | n     | 0.00  | 60      | n         | 1.28  | 40          | n     | 0.00     | 60       | n         | 0.32    | 40        | n     |   |
|       |      |       |        | 8                           | 4     | icm-4                      |   | reizigers        | o         | 0.04  | 58    | n        | 1.56  | 58       | n     | 0.00  | 58      | n         | 1.72  | 58          | n     | 0.00     | 58       | n         | 0.28    | 58        | n     |   |
|       |      |       |        | 8                           | 4     | int-r                      |   | reizigers        | a         | 0.09  | 60    | n        | 0.27  | 40       | n     | 0.10  | 60      | n         | 0.25  | 40          | n     | 0.00     | 60       | n         | 0.00    | 40        | n     |   |
|       |      |       |        | 8                           | 4     | int-r                      |   | reizigers        | o         | 0.13  | 58    | n        | 0.34  | 58       | n     | 0.00  | 58      | n         | 0.02  | 58          | n     | 0.00     | 58       | n         | 0.00    | 58        | n     |   |
| 59794 | 17.7 | 20    | (1)    | 2=hout/zigzagbeton+ball.bed |       | 1=voegloos spoor of wissel |   |                  |           |       |       | 88236000 |       | 88256000 |       | 26898 |         | 0.0       |       | 0=gemiddeld |       | 0.0      |          |           |         | 0.5       |       |   |
|       |      |       |        |                             |       |                            |   | Dag              |           |       |       |          |       | Avond    |       |       |         |           |       | Nacht       |       |          |          |           |         |           |       |   |
|       |      |       |        | vc                          | rs    | materieel                  |   | treintype        | r         | Qdoor | Vdoor | Rdoor    | Qstop | Istop    | Rstop | Qdoor | Vdoor   | Rdoor     | Qstop | Istop       | Rstop | Qdoor    | Vdoor    | Rdoor     | Qstop   | Istop     | Rstop |   |
|       |      |       |        | 1                           | 3     | mat'64-v                   |   | reizigers        | a         | 0.00  | 60    | n        | 0.48  | 40       | n     | 0.00  | 60      | n         | 0.32  | 40          | n     | 0.00     | 60       | n         | 0.20    | 40        | n     |   |
|       |      |       |        | 1                           | 3     | mat'64-v                   |   | reizigers        | o         | 0.00  | 62    | n        | 0.48  | 62       | n     | 0.00  | 62      | n         | 0.36  | 62          | n     | 0.00     | 62       | n         | 0.14    | 62        | n     |   |
|       |      |       |        | 2                           | 1     | ic-r                       |   | reizigers        | a         | 0.00  | 60    | n        | 0.02  | 40       | n     | 0.00  | 60      | n         | 0.01  | 40          | n     | 0.00     | 60       | n         | 0.00    | 40        | n     |   |
|       |      |       |        | 2                           | 1     | ic-r                       |   | reizigers        | o         | 0.00  | 62    | n        | 0.02  | 62       | n     | 0.00  | 62      | n         | 0.02  | 62          | n     | 0.00     | 62       | n         | 0.00    | 62        | n     |   |
|       |      |       |        | 2                           | 1     | icm-3                      |   | reizigers        | a         | 0.00  | 60    | n        | 1.80  | 40       | n     | 0.00  | 60      | n         | 1.29  | 40          | n     | 0.00     | 60       | n         | 0.36    | 40        | n     |   |
|       |      |       |        | 2                           | 1     | icm-3                      |   | reizigers        | o         | 0.03  | 62    | n        | 1.65  | 62       | n     | 0.00  | 62      | n         | 1.77  | 62          | n     | 0.00     | 62       | n         | 0.30    | 62        | n     |   |
|       |      |       |        | 3                           | 4     | e-loc                      |   | goederen         | a         | 0.01  | 60    | n        | 0.00  | 40       | j     | 0.01  | 60      | n         | 0.00  | 40          | j     | 0.01     | 60       | n         | 0.00    | 40        | j     |   |
|       |      |       |        | 3                           | 4     | e-loc                      |   | goederen         | o         | 0.01  | 60    | n        | 0.00  | 40       | j     | 0.02  | 60      | n         | 0.00  | 40          | j     | 0.01     | 60       | n         | 0.00    | 40        | j     |   |
|       |      |       |        | 3                           | 4     | e-loc                      |   | reizigers        | a         | 0.01  | 60    | n        | 0.11  | 40       | n     | 0.01  | 60      | n         | 0.05  | 40          | n     | 0.00     | 60       | n         | 0.01    | 40        | n     |   |
|       |      |       |        | 3                           | 4     | e-loc                      |   | reizigers        | o         | 0.01  | 62    | n        | 0.11  | 62       | n     | 0.00  | 62      | n         | 0.06  | 62          | n     | 0.00     | 62       | n         | 0.00    | 62        | n     |   |
|       |      |       |        | 4                           | 3     | goederen                   |   | goederen         | a         | 1.47  | 60    | n        | 0.00  | 40       | j     | 0.73  | 60      | n         | 0.00  | 40          | j     | 1.23     | 60       | n         | 0.00    | 40        | j     |   |
|       |      |       |        | 4                           | 3     | goederen                   |   | goederen         | o         | 1.04  | 60    | n        | 0.00  | 40       | j     | 2.16  | 60      | n         | 0.00  | 40          | j     | 1.07     | 60       | n         | 0.00    | 40        | j     |   |
|       |      |       |        | 5                           | 4     | de-loc                     |   | goederen         | a         | 0.02  | 60    | n        | 0.00  | 40       | j     | 0.01  | 60      | n         | 0.00  | 40          | j     | 0.00     | 60       | n         | 0.00    | 40        | j     |   |
|       |      |       |        | 5                           | 4     | de-loc                     |   | goederen         | o         | 0.01  | 60    | n        | 0.00  | 40       | j     | 0.01  | 60      | n         | 0.00  | 40          | j     | 0.01     | 60       | n         | 0.00    | 40        | j     |   |
|       |      |       |        | 6                           | 4     | de-loc-6400                |   | goederen         | a         | 0.04  | 60    | n        | 0.00  | 40       | j     | 0.02  | 60      | n         | 0.00  | 40          | j     | 0.04     | 60       | n         | 0.00    | 40        | j     |   |
|       |      |       |        | 6                           | 4     | de-loc-6400                |   | goederen         | o         | 0.03  | 60    | n        | 0.00  | 40       | j     | 0.06  | 60      | n         | 0.00  | 40          | j     | 0.03     | 60       | n         | 0.00    | 40        | j     |   |
|       |      |       |        | 6                           | 4     | dm'90                      |   | reizigers        | a         | 0.00  | 60    | n        | 0.82  | 40       | n     | 0.00  | 60      | n         | 0.68  | 40          | n     | 0.00     | 60       | n         | 0.08    | 40        | n     |   |
|       |      |       |        | 6                           | 4     | dm'90                      |   | reizigers        | o         | 0.00  | 62    | n        | 0.84  | 62       | n     | 0.00  | 62      | n         | 0.68  | 62          | n     | 0.00     | 62       | n         | 0.06    | 62        | n     |   |
|       |      |       |        | 8                           | 4     | ic-r-sr                    |   | reizigers        | a         | 0.03  | 60    | n        | 0.39  | 40       | n     | 0.06  | 60      | n         | 0.12  | 40          | n     | 0.00     | 60       | n         | 0.04    | 40        | n     |   |
|       |      |       |        | 8                           | 4     | ic-r-sr                    |   | reizigers        | o         | 0.04  | 62    | n        | 0.37  | 62       | n     | 0.01  | 62      | n         | 0.28  | 62          | n     | 0.00     | 62       | n         | 0.00    | 62        | n     |   |
|       |      |       |        | 8                           | 4     | icm-4                      |   | reizigers        | a         | 0.00  | 60    | n        | 1.72  | 40       | n     | 0.00  | 60      | n         | 1.28  | 40          | n     | 0.00     | 60       | n         | 0.32    | 40        | n     |   |
|       |      |       |        | 8                           | 4     | icm-4                      |   | reizigers        | o         | 0.04  | 62    | n        | 1.56  | 62       | n     | 0.00  | 62      | n         | 1.72  | 62          | n     | 0.00     | 62       | n         | 0.28    | 62        | n     |   |
|       |      |       |        | 8                           | 4     | int-r                      |   | reizigers        | a         | 0.09  | 60    | n        | 0.27  | 40       | n     | 0.10  | 60      | n         | 0.25  | 40          | n     | 0.00     | 60       | n         | 0.00    | 40        | n     |   |
|       |      |       |        | 8                           | 4     | int-r                      |   | reizigers        | o         | 0.13  | 62    | n        | 0.34  | 62       | n     | 0.00  | 62      | n         | 0.02  | 62          | n     | 0.00     | 62       | n         | 0.00    | 62        | n     |   |
| 59795 | 17.7 | 100   | (1)    | 2=hout/zigzagbeton+ball.bed |       | 1=voegloos spoor of wissel |   |                  |           |       |       | 88256000 |       | 88356000 |       | 26898 |         | 0.0       |       | 0=gemiddeld |       | 0.0      |          |           |         | 0.5       |       |   |
|       |      |       |        |                             |       |                            |   | Dag              |           |       |       |          |       | Avond    |       |       |         |           |       | Nacht       |       |          |          |           |         |           |       |   |

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| nr    |      | z,gem       | lengte    |                             | groep                      | bovenbouw                  |       | railonderbreking |           |                |       | km1   |       | km2             |       | kenmerk  | Wissellen |                | railruwheid |                 | spectrum |          | toeslagen |          | correctie |       |       |       |       |       |       |       |       |       |
|-------|------|-------------|-----------|-----------------------------|----------------------------|----------------------------|-------|------------------|-----------|----------------|-------|-------|-------|-----------------|-------|----------|-----------|----------------|-------------|-----------------|----------|----------|-----------|----------|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|       |      |             |           |                             |                            |                            |       |                  |           |                |       |       |       |                 |       |          |           |                |             |                 | brug     | raildemp | algemeen  | prognose | plafond   |       |       |       |       |       |       |       |       |       |
| 64132 | 17.7 | 12          | (1)       | 2=hout/zigzagbeton+ball.bed | reizigers                  | a                          | 0.00  | 60               | n         | 1.72           | 40    | n     | 0.00  | 60              | n     | 1.28     | 40        | n              | 0.00        | 60              | n        | 0.32     | 40        | n        |           |       |       |       |       |       |       |       |       |       |
|       |      |             |           |                             |                            | o                          | 0.04  | 60               | n         | 1.60           | 40    | j     | 0.00  | 60              | n     | 1.60     | 40        | j              | 0.00        | 60              | n        | 0.28     | 40        | j        |           |       |       |       |       |       |       |       |       |       |
|       |      |             |           |                             |                            | a                          | 0.09  | 60               | n         | 0.27           | 40    | n     | 0.10  | 60              | n     | 0.25     | 40        | n              | 0.00        | 60              | n        | 0.00     | 40        | n        |           |       |       |       |       |       |       |       |       |       |
|       |      |             |           |                             |                            | o                          | 0.13  | 60               | n         | 0.34           | 40    | j     | 0.00  | 60              | n     | 0.01     | 40        | j              | 0.00        | 60              | n        | 0.00     | 40        | j        |           |       |       |       |       |       |       |       |       |       |
|       |      |             |           |                             |                            | 1=voegloos spoor of wissel |       |                  |           |                |       |       |       |                 |       | 88000000 |           | 88012000 26886 |             | 0.0 0=gemiddeld |          | 0.0      |           | 0.5      |           |       |       |       |       |       |       |       |       |       |
|       |      |             |           |                             |                            | Dag                        |       | Avond            |           | Nacht          |       |       |       |                 |       |          |           |                |             |                 |          |          |           |          |           |       |       |       |       |       |       |       |       |       |
|       |      |             |           |                             |                            | vc                         | rs    | materieel        | treintype | r              | Qdoor | Vdoor | Rdoor | Qstop           | Istop | Rstop    | Qdoor     | Vdoor          | Rdoor       | Qstop           | Istop    | Rstop    | Qdoor     | Vdoor    | Rdoor     | Qstop | Istop | Rstop | Qdoor | Vdoor | Rdoor | Qstop | Istop | Rstop |
|       |      |             |           |                             |                            | 1                          | 3     | mat'64-v         | reizigers | a              | 0.00  | 60    | n     | 0.48            | 40    | j        | 0.00      | 60             | n           | 0.32            | 40       | j        | 0.00      | 60       | n         | 0.20  | 40    | j     | 0.00  | 60    | n     | 0.20  | 40    | j     |
|       |      |             |           |                             |                            | 1                          | 3     | mat'64-v         | reizigers | o              | 0.00  | 40    | n     | 0.48            | 40    | n        | 0.00      | 40             | n           | 0.36            | 40       | n        | 0.00      | 40       | n         | 0.14  | 40    | n     | 0.00  | 40    | n     | 0.14  | 40    | n     |
|       |      |             |           |                             |                            | 2                          | 1     | ic-r             | reizigers | a              | 0.00  | 60    | n     | 0.02            | 40    | j        | 0.00      | 60             | n           | 0.01            | 40       | j        | 0.00      | 60       | n         | 0.00  | 40    | j     | 0.00  | 60    | n     | 0.00  | 40    | j     |
| 2     | 1    | ic-r        | reizigers | o                           | 0.00                       | 40                         | n     | 0.02             | 40        | n              | 0.00  | 40    | n     | 0.02            | 40    | n        | 0.00      | 40             | n           | 0.00            | 40       | n        | 0.00      | 40       | n         | 0.00  | 40    | n     |       |       |       |       |       |       |
| 2     | 1    | icm-3       | reizigers | a                           | 0.00                       | 60                         | n     | 1.80             | 40        | j              | 0.00  | 60    | n     | 1.29            | 40    | j        | 0.00      | 60             | n           | 0.36            | 40       | j        | 0.00      | 60       | n         | 0.36  | 40    | j     |       |       |       |       |       |       |
| 2     | 1    | icm-3       | reizigers | o                           | 0.03                       | 40                         | n     | 1.65             | 40        | n              | 0.00  | 40    | n     | 1.77            | 40    | n        | 0.00      | 40             | n           | 0.30            | 40       | n        | 0.00      | 40       | n         | 0.30  | 40    | n     |       |       |       |       |       |       |
| 3     | 4    | e-loc       | goederen  | a                           | 0.01                       | 60                         | n     | 0.00             | 40        | j              | 0.01  | 60    | n     | 0.00            | 40    | j        | 0.01      | 60             | n           | 0.00            | 40       | j        | 0.01      | 60       | n         | 0.00  | 40    | j     |       |       |       |       |       |       |
| 3     | 4    | e-loc       | goederen  | o                           | 0.01                       | 60                         | n     | 0.00             | 40        | j              | 0.02  | 60    | n     | 0.00            | 40    | j        | 0.01      | 60             | n           | 0.00            | 40       | j        | 0.01      | 60       | n         | 0.00  | 40    | j     |       |       |       |       |       |       |
| 3     | 4    | e-loc       | reizigers | a                           | 0.01                       | 60                         | n     | 0.11             | 40        | j              | 0.01  | 60    | n     | 0.05            | 40    | j        | 0.00      | 60             | n           | 0.01            | 40       | j        | 0.00      | 60       | n         | 0.01  | 40    | j     |       |       |       |       |       |       |
| 3     | 4    | e-loc       | reizigers | o                           | 0.01                       | 40                         | n     | 0.11             | 40        | n              | 0.00  | 40    | n     | 0.06            | 40    | n        | 0.00      | 40             | n           | 0.00            | 40       | n        | 0.00      | 40       | n         | 0.00  | 40    | n     |       |       |       |       |       |       |
| 4     | 3    | goederen    | goederen  | a                           | 1.47                       | 60                         | n     | 0.00             | 40        | j              | 0.73  | 60    | n     | 0.00            | 40    | j        | 1.23      | 60             | n           | 0.00            | 40       | j        | 1.23      | 60       | n         | 0.00  | 40    | j     |       |       |       |       |       |       |
| 4     | 3    | goederen    | goederen  | o                           | 1.04                       | 60                         | n     | 0.00             | 40        | j              | 2.16  | 60    | n     | 0.00            | 40    | j        | 1.07      | 60             | n           | 0.00            | 40       | j        | 1.07      | 60       | n         | 0.00  | 40    | j     |       |       |       |       |       |       |
| 5     | 4    | de-loc      | goederen  | a                           | 0.02                       | 60                         | n     | 0.00             | 40        | j              | 0.01  | 60    | n     | 0.00            | 40    | j        | 0.00      | 60             | n           | 0.00            | 40       | j        | 0.00      | 60       | n         | 0.00  | 40    | j     |       |       |       |       |       |       |
| 5     | 4    | de-loc      | goederen  | o                           | 0.01                       | 60                         | n     | 0.00             | 40        | j              | 0.01  | 60    | n     | 0.00            | 40    | j        | 0.01      | 60             | n           | 0.00            | 40       | j        | 0.01      | 60       | n         | 0.00  | 40    | j     |       |       |       |       |       |       |
| 6     | 4    | de-loc-6400 | goederen  | a                           | 0.04                       | 60                         | n     | 0.00             | 40        | j              | 0.02  | 60    | n     | 0.00            | 40    | j        | 0.04      | 60             | n           | 0.00            | 40       | j        | 0.04      | 60       | n         | 0.00  | 40    | j     |       |       |       |       |       |       |
| 6     | 4    | de-loc-6400 | goederen  | o                           | 0.03                       | 60                         | n     | 0.00             | 40        | j              | 0.06  | 60    | n     | 0.00            | 40    | j        | 0.03      | 60             | n           | 0.00            | 40       | j        | 0.03      | 60       | n         | 0.00  | 40    | j     |       |       |       |       |       |       |
| 6     | 4    | dm'90       | reizigers | a                           | 0.00                       | 60                         | n     | 0.82             | 40        | j              | 0.00  | 60    | n     | 0.68            | 40    | j        | 0.00      | 60             | n           | 0.08            | 40       | j        | 0.00      | 60       | n         | 0.08  | 40    | j     |       |       |       |       |       |       |
| 6     | 4    | dm'90       | reizigers | o                           | 0.00                       | 40                         | n     | 0.84             | 40        | n              | 0.00  | 40    | n     | 0.68            | 40    | n        | 0.00      | 40             | n           | 0.06            | 40       | n        | 0.00      | 40       | n         | 0.06  | 40    | n     |       |       |       |       |       |       |
| 8     | 4    | ic-r-sr     | reizigers | a                           | 0.03                       | 60                         | n     | 0.39             | 40        | j              | 0.06  | 60    | n     | 0.12            | 40    | j        | 0.00      | 60             | n           | 0.04            | 40       | j        | 0.00      | 60       | n         | 0.04  | 40    | j     |       |       |       |       |       |       |
| 8     | 4    | ic-r-sr     | reizigers | o                           | 0.04                       | 40                         | n     | 0.37             | 40        | n              | 0.01  | 40    | n     | 0.28            | 40    | n        | 0.00      | 40             | n           | 0.00            | 40       | n        | 0.00      | 40       | n         | 0.00  | 40    | n     |       |       |       |       |       |       |
| 8     | 4    | icm-4       | reizigers | a                           | 0.00                       | 60                         | n     | 1.72             | 40        | j              | 0.00  | 60    | n     | 1.28            | 40    | j        | 0.00      | 60             | n           | 0.32            | 40       | j        | 0.00      | 60       | n         | 0.32  | 40    | j     |       |       |       |       |       |       |
| 8     | 4    | icm-4       | reizigers | o                           | 0.04                       | 40                         | n     | 1.56             | 40        | n              | 0.00  | 40    | n     | 1.72            | 40    | n        | 0.00      | 40             | n           | 0.28            | 40       | n        | 0.00      | 40       | n         | 0.28  | 40    | n     |       |       |       |       |       |       |
| 8     | 4    | int-r       | reizigers | a                           | 0.09                       | 60                         | n     | 0.27             | 40        | j              | 0.10  | 60    | n     | 0.25            | 40    | j        | 0.00      | 60             | n           | 0.00            | 40       | j        | 0.00      | 60       | n         | 0.00  | 40    | j     |       |       |       |       |       |       |
| 8     | 4    | int-r       | reizigers | o                           | 0.13                       | 40                         | n     | 0.34             | 40        | n              | 0.00  | 40    | n     | 0.02            | 40    | n        | 0.00      | 40             | n           | 0.00            | 40       | n        | 0.00      | 40       | n         | 0.00  | 40    | n     |       |       |       |       |       |       |
| 64133 | 17.7 | 44          | (1)       | 2=hout/zigzagbeton+ball.bed | 1=voegloos spoor of wissel | 88012000                   |       |                  |           | 88056000 26886 |       |       |       | 0.0 0=gemiddeld |       | 0.0      |           |                |             |                 |          | 0.5      |           |          |           |       |       |       |       |       |       |       |       |       |
|       |      |             |           |                             |                            | Dag                        |       | Avond            |           | Nacht          |       |       |       |                 |       |          |           |                |             |                 |          |          |           |          |           |       |       |       |       |       |       |       |       |       |
| vc    | rs   | materieel   | treintype | r                           | Qdoor                      | Vdoor                      | Rdoor | Qstop            | Istop     | Rstop          | Qdoor | Vdoor | Rdoor | Qstop           | Istop | Rstop    | Qdoor     | Vdoor          | Rdoor       | Qstop           | Istop    | Rstop    | Qdoor     | Vdoor    | Rdoor     | Qstop | Istop | Rstop |       |       |       |       |       |       |
| 1     | 3    | mat'64-v    | reizigers | a                           | 0.00                       | 60                         | n     | 0.48             | 40        | n              | 0.00  | 60    | n     | 0.32            | 40    | n        | 0.00      | 60             | n           | 0.20            | 40       | n        | 0.00      | 60       | n         | 0.20  | 40    | n     |       |       |       |       |       |       |
| 1     | 3    | mat'64-v    | reizigers | o                           | 0.00                       | 40                         | n     | 0.48             | 40        | n              | 0.00  | 40    | n     | 0.36            | 40    | n        | 0.00      | 40             | n           | 0.14            | 40       | n        | 0.00      | 40       | n         | 0.14  | 40    | n     |       |       |       |       |       |       |
| 2     | 1    | ic-r        | reizigers | a                           | 0.00                       | 60                         | n     | 0.02             | 40        | n              | 0.00  | 60    | n     | 0.01            | 40    | n        | 0.00      | 60             | n           | 0.00            | 40       | n        | 0.00      | 60       | n         | 0.00  | 40    | n     |       |       |       |       |       |       |
| 2     | 1    | ic-r        | reizigers | o                           | 0.00                       | 40                         | n     | 0.02             | 40        | n              | 0.00  | 40    | n     | 0.02            | 40    | n        | 0.00      | 40             | n           | 0.00            | 40       | n        | 0.00      | 40       | n         | 0.00  | 40    | n     |       |       |       |       |       |       |
| 2     | 1    | icm-3       | reizigers | a                           | 0.00                       | 60                         | n     | 1.80             | 40        | n              | 0.00  | 60    | n     | 1.29            | 40    | n        | 0.00      | 60             | n           | 0.36            | 40       | n        | 0.00      | 60       | n         | 0.36  | 40    | n     |       |       |       |       |       |       |
| 2     | 1    | icm-3       | reizigers | o                           | 0.03                       | 40                         | n     | 1.65             | 40        | n              | 0.00  | 40    | n     | 1.77            | 40    | n        | 0.00      | 40             | n           | 0.30            | 40       | n        | 0.00      | 40       | n         | 0.30  | 40    | n     |       |       |       |       |       |       |
| 3     | 4    | e-loc       | goederen  | a                           | 0.01                       | 60                         | n     | 0.00             | 40        | j              | 0.01  | 60    | n     | 0.00            | 40    | j        | 0.01      | 60             | n           | 0.00            | 40       | j        | 0.01      | 60       | n         | 0.00  | 40    | j     |       |       |       |       |       |       |
| 3     | 4    | e-loc       | goederen  | o                           | 0.01                       | 60                         | n     | 0.00             | 40        | j              | 0.02  | 60    | n     | 0.00            | 40    | j        | 0.01      | 60             | n           | 0.00            | 40       | j        | 0.01      | 60       | n         | 0.00  | 40    | j     |       |       |       |       |       |       |
| 3     | 4    | e-loc       | reizigers | a                           | 0.01                       | 60                         | n     | 0.11             | 40        | n              | 0.01  | 60    | n     | 0.05            | 40    | n        | 0.00      | 60             | n           | 0.01            | 40       | n        | 0.00      | 60       | n         | 0.01  | 40    | n     |       |       |       |       |       |       |
| 3     | 4    | e-loc       | reizigers | o                           | 0.01                       | 40                         | n     | 0.11             | 40        | n              | 0.00  | 40    | n     | 0.06            | 40    | n        | 0.00      | 40             | n           | 0.00            | 40       | n        | 0.00      | 40       | n         | 0.00  | 40    | n     |       |       |       |       |       |       |
| 4     | 3    | goederen    | goederen  | a                           | 1.47                       | 60                         | n     | 0.00             | 40        | j              | 0.73  | 60    | n     | 0.00            | 40    | j        | 1.23      | 60             | n           | 0.00            | 40       | j        | 1.23      | 60       | n         | 0.00  | 40    | j     |       |       |       |       |       |       |
| 4     | 3    | goederen    | goederen  | o                           | 1.04                       | 60                         | n     | 0.00             | 40        | j              | 2.16  | 60    | n     | 0.00            | 40    | j        | 1.07      | 60             | n           | 0.00            | 40       | j        | 1.07      | 60       | n         | 0.00  | 40    | j     |       |       |       |       |       |       |
| 5     | 4    | de-loc      | goederen  | a                           | 0.02                       | 60                         | n     | 0.00             | 40        | j              | 0.01  | 60    | n     | 0.00            | 40    | j        | 0.00      | 60             | n           | 0.00            | 40       | j        | 0.00      | 60       | n         | 0.00  | 40    | j     |       |       |       |       |       |       |
| 5     | 4    | de-loc      | goederen  | o                           | 0.01                       | 60                         | n     | 0.00             | 40        | j              | 0.01  | 60    | n     | 0.00            | 40    | j        | 0.01      | 60             | n           | 0.00            | 40       | j        | 0.01      | 60       | n         | 0.00  | 40    | j     |       |       |       |       |       |       |
| 6     | 4    | de-loc-6400 | goederen  | a                           | 0.04                       | 60                         | n     | 0.00             | 40        | j              | 0.02  | 60    | n     | 0.00            | 40    | j        | 0.04      | 60             | n           | 0.00            | 40       | j        | 0.04      | 60       | n         | 0.00  | 40    | j     |       |       |       |       |       |       |
| 6     | 4    | de-loc-6400 | goederen  | o                           | 0.03                       | 60                         | n     | 0.00             | 40        | j              | 0.06  | 60    | n     | 0.00            | 40    | j        | 0.03      | 60             | n           | 0.00            | 40       | j        | 0.03      | 60       | n         | 0.00  | 40    | j     |       |       |       |       |       |       |
| 6     | 4    | dm'90       | reizigers | a                           | 0.00                       | 60                         | n     | 0.82             | 40        | n              | 0.00  | 60    | n     | 0.68            | 40    | n        | 0.00      | 60             | n           | 0.08            | 40       | n        | 0.00      | 60       | n         | 0.08  | 40    | n     |       |       |       |       |       |       |
| 6     | 4    | dm'90       | reizigers | o                           | 0.00                       | 40                         | n     | 0.84             | 40        | n              | 0.00  | 40    | n     | 0.68            | 40    | n        | 0.00      | 40             | n           | 0.06            | 40       | n        | 0.00      | 40       | n         | 0.06  | 40    | n     |       |       |       |       |       |       |
| 8     | 4    | ic-r-sr     | reizigers | a                           | 0.03                       | 60                         | n     | 0.39             | 40        | n              | 0.06  | 60    | n     | 0.12            | 40    | n        | 0.00      | 60             | n           | 0.04            | 40       | n        | 0.00      | 60       | n         | 0.04  | 40    | n     |       |       |       |       |       |       |
| 8     | 4    | ic-r-sr     | reizigers | o                           | 0.04                       | 40                         | n     | 0.37             | 40        | n              | 0.01  | 40    | n     | 0.28            | 40    | n        | 0.00      | 40             | n           | 0.00            | 40       | n        | 0.00      | 40       | n         | 0.00  | 40    | n     |       |       |       |       |       |       |
| 8     | 4    | icm-4       | reizigers | a                           | 0.00                       | 60                         | n     | 1.72             | 40        | n              | 0.00  | 60    | n     | 1.28            | 40    | n        | 0.00      | 60             | n           | 0.32            | 40       | n        | 0.00      | 60       | n         | 0.32  | 40    | n     |       |       |       |       |       |       |
| 8     | 4    | icm-4</     |           |                             |                            |                            |       |                  |           |                |       |       |       |                 |       |          |           |                |             |                 |          |          |           |          |           |       |       |       |       |       |       |       |       |       |

|       |       |        |       |                             |                  |                            |       |       |       |       | spectrum |          | toeslagen |           | correctie       |       |          |          |          |         |       |       |       |       |  |
|-------|-------|--------|-------|-----------------------------|------------------|----------------------------|-------|-------|-------|-------|----------|----------|-----------|-----------|-----------------|-------|----------|----------|----------|---------|-------|-------|-------|-------|--|
| nr    | z,gem | lengte | groep | bovenbouw                   | railonderbreking |                            |       |       |       |       | km1      | km2      | kenmerk   | Wissellen | railruwheid     | brug  | raildemp | algemeen | prognose | plafond |       |       |       |       |  |
|       |       |        |       | 2=hout/zigzagbeton+ball.bed |                  |                            |       |       |       |       |          |          |           |           | 26886           |       |          |          |          |         |       |       |       |       |  |
|       |       |        |       | Dag                         |                  |                            |       |       |       | Avond |          |          |           |           |                 | Nacht |          |          |          |         |       |       |       |       |  |
|       |       | vc     | rs    | materieel                   | treintype        | r                          | Qdoor | Vdoor | Rdoor | Qstop | Istop    | Rstop    | Qdoor     | Vdoor     | Rdoor           | Qstop | Istop    | Rstop    | Qdoor    | Vdoor   | Rdoor | Qstop | Istop | Rstop |  |
|       |       | 1      | 3     | mat'64-v                    | reizigers        | a                          | 0.00  | 60    | n     | 0.48  | 40       | n        | 0.00      | 60        | n               | 0.32  | 40       | n        | 0.00     | 60      | n     | 0.20  | 40    | n     |  |
|       |       | 1      | 3     | mat'64-v                    | reizigers        | o                          | 0.00  | 55    | n     | 0.48  | 55       | n        | 0.00      | 55        | n               | 0.36  | 55       | n        | 0.00     | 55      | n     | 0.14  | 55    | n     |  |
|       |       | 2      | 1     | ic-r                        | reizigers        | a                          | 0.00  | 60    | n     | 0.02  | 40       | n        | 0.00      | 60        | n               | 0.01  | 40       | n        | 0.00     | 60      | n     | 0.00  | 40    | n     |  |
|       |       | 2      | 1     | ic-r                        | reizigers        | o                          | 0.00  | 55    | n     | 0.02  | 55       | n        | 0.00      | 55        | n               | 0.02  | 55       | n        | 0.00     | 55      | n     | 0.00  | 55    | n     |  |
|       |       | 2      | 1     | icm-3                       | reizigers        | a                          | 0.00  | 60    | n     | 1.80  | 40       | n        | 0.00      | 60        | n               | 1.29  | 40       | n        | 0.00     | 60      | n     | 0.36  | 40    | n     |  |
|       |       | 2      | 1     | icm-3                       | reizigers        | o                          | 0.03  | 55    | n     | 1.65  | 55       | n        | 0.00      | 55        | n               | 1.77  | 55       | n        | 0.00     | 55      | n     | 0.30  | 55    | n     |  |
|       |       | 3      | 4     | e-loc                       | goederen         | a                          | 0.01  | 60    | n     | 0.00  | 40       | j        | 0.01      | 60        | n               | 0.00  | 40       | j        | 0.01     | 60      | n     | 0.00  | 40    | j     |  |
|       |       | 3      | 4     | e-loc                       | goederen         | o                          | 0.01  | 60    | n     | 0.00  | 40       | j        | 0.02      | 60        | n               | 0.00  | 40       | j        | 0.01     | 60      | n     | 0.00  | 40    | j     |  |
|       |       | 3      | 4     | e-loc                       | reizigers        | a                          | 0.01  | 60    | n     | 0.11  | 40       | n        | 0.01      | 60        | n               | 0.05  | 40       | n        | 0.00     | 60      | n     | 0.01  | 40    | n     |  |
|       |       | 3      | 4     | e-loc                       | reizigers        | o                          | 0.01  | 55    | n     | 0.11  | 55       | n        | 0.00      | 55        | n               | 0.06  | 55       | n        | 0.00     | 55      | n     | 0.00  | 55    | n     |  |
|       |       | 4      | 3     | goederen                    | goederen         | a                          | 1.47  | 60    | n     | 0.00  | 40       | j        | 0.73      | 60        | n               | 0.00  | 40       | j        | 1.23     | 60      | n     | 0.00  | 40    | j     |  |
|       |       | 4      | 3     | goederen                    | goederen         | o                          | 1.04  | 60    | n     | 0.00  | 40       | j        | 2.16      | 60        | n               | 0.00  | 40       | j        | 1.07     | 60      | n     | 0.00  | 40    | j     |  |
|       |       | 5      | 4     | de-loc                      | goederen         | a                          | 0.02  | 60    | n     | 0.00  | 40       | j        | 0.01      | 60        | n               | 0.00  | 40       | j        | 0.00     | 60      | n     | 0.00  | 40    | j     |  |
|       |       | 5      | 4     | de-loc                      | goederen         | o                          | 0.01  | 60    | n     | 0.00  | 40       | j        | 0.01      | 60        | n               | 0.00  | 40       | j        | 0.01     | 60      | n     | 0.00  | 40    | j     |  |
|       |       | 6      | 4     | de-loc-6400                 | goederen         | a                          | 0.04  | 60    | n     | 0.00  | 40       | j        | 0.02      | 60        | n               | 0.00  | 40       | j        | 0.04     | 60      | n     | 0.00  | 40    | j     |  |
|       |       | 6      | 4     | de-loc-6400                 | goederen         | o                          | 0.03  | 60    | n     | 0.00  | 40       | j        | 0.06      | 60        | n               | 0.00  | 40       | j        | 0.03     | 60      | n     | 0.00  | 40    | j     |  |
|       |       | 6      | 4     | dm'90                       | reizigers        | a                          | 0.00  | 60    | n     | 0.82  | 40       | n        | 0.00      | 60        | n               | 0.68  | 40       | n        | 0.00     | 60      | n     | 0.08  | 40    | n     |  |
|       |       | 6      | 4     | dm'90                       | reizigers        | o                          | 0.00  | 55    | n     | 0.84  | 55       | n        | 0.00      | 55        | n               | 0.68  | 55       | n        | 0.00     | 55      | n     | 0.06  | 55    | n     |  |
|       |       | 8      | 4     | ic-r-sr                     | reizigers        | a                          | 0.03  | 60    | n     | 0.39  | 40       | n        | 0.06      | 60        | n               | 0.12  | 40       | n        | 0.00     | 60      | n     | 0.04  | 40    | n     |  |
|       |       | 8      | 4     | ic-r-sr                     | reizigers        | o                          | 0.04  | 55    | n     | 0.37  | 55       | n        | 0.01      | 55        | n               | 0.28  | 55       | n        | 0.00     | 55      | n     | 0.00  | 55    | n     |  |
|       |       | 8      | 4     | icm-4                       | reizigers        | a                          | 0.00  | 60    | n     | 1.72  | 40       | n        | 0.00      | 60        | n               | 1.28  | 40       | n        | 0.00     | 60      | n     | 0.32  | 40    | n     |  |
|       |       | 8      | 4     | icm-4                       | reizigers        | o                          | 0.04  | 55    | n     | 1.56  | 55       | n        | 0.00      | 55        | n               | 1.72  | 55       | n        | 0.00     | 55      | n     | 0.28  | 55    | n     |  |
|       |       | 8      | 4     | int-r                       | reizigers        | a                          | 0.09  | 60    | n     | 0.27  | 40       | n        | 0.10      | 60        | n               | 0.25  | 40       | n        | 0.00     | 60      | n     | 0.00  | 40    | n     |  |
|       |       | 8      | 4     | int-r                       | reizigers        | o                          | 0.13  | 55    | n     | 0.34  | 55       | n        | 0.00      | 55        | n               | 0.02  | 55       | n        | 0.00     | 55      | n     | 0.00  | 55    | n     |  |
| 64135 | 17.7  | 80     | (1)   | 2=hout/zigzagbeton+ball.bed |                  | 1=voegloos spoor of wissel |       |       |       |       |          | 88156000 | 88236000  | 26886     | 0.0 0=gemiddeld |       |          | 0.0      | 0.5      |         |       |       |       |       |  |
|       |       |        |       | Dag                         |                  |                            |       |       |       | Avond |          |          |           |           |                 | Nacht |          |          |          |         |       |       |       |       |  |
|       |       | vc     | rs    | materieel                   | treintype        | r                          | Qdoor | Vdoor | Rdoor | Qstop | Istop    | Rstop    | Qdoor     | Vdoor     | Rdoor           | Qstop | Istop    | Rstop    | Qdoor    | Vdoor   | Rdoor | Qstop | Istop | Rstop |  |
|       |       | 1      | 3     | mat'64-v                    | reizigers        | a                          | 0.00  | 60    | n     | 0.48  | 40       | n        | 0.00      | 60        | n               | 0.32  | 40       | n        | 0.00     | 60      | n     | 0.20  | 40    | n     |  |
|       |       | 1      | 3     | mat'64-v                    | reizigers        | o                          | 0.00  | 58    | n     | 0.48  | 58       | n        | 0.00      | 58        | n               | 0.36  | 58       | n        | 0.00     | 58      | n     | 0.14  | 58    | n     |  |
|       |       | 2      | 1     | ic-r                        | reizigers        | a                          | 0.00  | 60    | n     | 0.02  | 40       | n        | 0.00      | 60        | n               | 0.01  | 40       | n        | 0.00     | 60      | n     | 0.00  | 40    | n     |  |
|       |       | 2      | 1     | ic-r                        | reizigers        | o                          | 0.00  | 58    | n     | 0.02  | 58       | n        | 0.00      | 58        | n               | 0.02  | 58       | n        | 0.00     | 58      | n     | 0.00  | 58    | n     |  |
|       |       | 2      | 1     | icm-3                       | reizigers        | a                          | 0.00  | 60    | n     | 1.80  | 40       | n        | 0.00      | 60        | n               | 1.29  | 40       | n        | 0.00     | 60      | n     | 0.36  | 40    | n     |  |
|       |       | 2      | 1     | icm-3                       | reizigers        | o                          | 0.03  | 58    | n     | 1.65  | 58       | n        | 0.00      | 58        | n               | 1.77  | 58       | n        | 0.00     | 58      | n     | 0.30  | 58    | n     |  |
|       |       | 3      | 4     | e-loc                       | goederen         | a                          | 0.01  | 60    | n     | 0.00  | 40       | j        | 0.01      | 60        | n               | 0.00  | 40       | j        | 0.01     | 60      | n     | 0.00  | 40    | j     |  |
|       |       | 3      | 4     | e-loc                       | goederen         | o                          | 0.01  | 60    | n     | 0.00  | 40       | j        | 0.02      | 60        | n               | 0.00  | 40       | j        | 0.01     | 60      | n     | 0.00  | 40    | j     |  |
|       |       | 3      | 4     | e-loc                       | reizigers        | a                          | 0.01  | 60    | n     | 0.11  | 40       | n        | 0.01      | 60        | n               | 0.05  | 40       | n        | 0.00     | 60      | n     | 0.01  | 40    | n     |  |
|       |       | 3      | 4     | e-loc                       | reizigers        | o                          | 0.01  | 58    | n     | 0.11  | 58       | n        | 0.00      | 58        | n               | 0.06  | 58       | n        | 0.00     | 58      | n     | 0.00  | 58    | n     |  |
|       |       | 4      | 3     | goederen                    | goederen         | a                          | 1.47  | 60    | n     | 0.00  | 40       | j        | 0.73      | 60        | n               | 0.00  | 40       | j        | 1.23     | 60      | n     | 0.00  | 40    | j     |  |
|       |       | 4      | 3     | goederen                    | goederen         | o                          | 1.04  | 60    | n     | 0.00  | 40       | j        | 2.16      | 60        | n               | 0.00  | 40       | j        | 1.07     | 60      | n     | 0.00  | 40    | j     |  |
|       |       | 5      | 4     | de-loc                      | goederen         | a                          | 0.02  | 60    | n     | 0.00  | 40       | j        | 0.01      | 60        | n               | 0.00  | 40       | j        | 0.00     | 60      | n     | 0.00  | 40    | j     |  |
|       |       | 5      | 4     | de-loc                      | goederen         | o                          | 0.01  | 60    | n     | 0.00  | 40       | j        | 0.01      | 60        | n               | 0.00  | 40       | j        | 0.01     | 60      | n     | 0.00  | 40    | j     |  |
|       |       | 6      | 4     | de-loc-6400                 | goederen         | a                          | 0.04  | 60    | n     | 0.00  | 40       | j        | 0.02      | 60        | n               | 0.00  | 40       | j        | 0.04     | 60      | n     | 0.00  | 40    | j     |  |
|       |       | 6      | 4     | de-loc-6400                 | goederen         | o                          | 0.03  | 60    | n     | 0.00  | 40       | j        | 0.06      | 60        | n               | 0.00  | 40       | j        | 0.03     | 60      | n     | 0.00  | 40    | j     |  |
|       |       | 6      | 4     | dm'90                       | reizigers        | a                          | 0.00  | 60    | n     | 0.82  | 40       | n        | 0.00      | 60        | n               | 0.68  | 40       | n        | 0.00     | 60      | n     | 0.08  | 40    | n     |  |
|       |       | 6      | 4     | dm'90                       | reizigers        | o                          | 0.00  | 58    | n     | 0.84  | 58       | n        | 0.00      | 58        | n               | 0.68  | 58       | n        | 0.00     | 58      | n     | 0.06  | 58    | n     |  |
|       |       | 8      | 4     | ic-r-sr                     | reizigers        | a                          | 0.03  | 60    | n     | 0.39  | 40       | n        | 0.06      | 60        | n               | 0.12  | 40       | n        | 0.00     | 60      | n     | 0.04  | 40    | n     |  |
|       |       | 8      | 4     | ic-r-sr                     | reizigers        | o                          | 0.04  | 58    | n     | 0.37  | 58       | n        | 0.01      | 58        | n               | 0.28  | 58       | n        | 0.00     | 58      | n     | 0.00  | 58    | n     |  |
|       |       | 8      | 4     | icm-4                       | reizigers        | a                          | 0.00  | 60    | n     | 1.72  | 40       | n        | 0.00      | 60        | n               | 1.28  | 40       | n        | 0.00     | 60      | n     | 0.32  | 40    | n     |  |
|       |       | 8      | 4     | icm-4                       | reizigers        | o                          | 0.04  | 58    | n     | 1.56  | 58       | n        | 0.00      | 58        | n               | 1.72  | 58       | n        | 0.00     | 58      | n     | 0.28  | 58    | n     |  |
|       |       | 8      | 4     | int-r                       | reizigers        | a                          | 0.09  | 60    | n     | 0.27  | 40       | n        | 0.10      | 60        | n               | 0.25  | 40       | n        | 0.00     | 60      | n     | 0.00  | 40    | n     |  |
|       |       | 8      | 4     | int-r                       | reizigers        | o                          | 0.13  | 58    | n     | 0.34  | 58       | n        | 0.00      | 58        | n               | 0.02  | 58       | n        | 0.00     | 58      | n     | 0.00  | 58    | n     |  |
| 64136 | 17.7  | 20     | (1)   | 2=hout/zigzagbeton+ball.bed |                  | 1=voegloos spoor of wissel |       |       |       |       |          | 88236000 | 88256000  | 26886     | 0.0 0=gemiddeld |       |          | 0.0      | 0.5      |         |       |       |       |       |  |
|       |       |        |       | Dag                         |                  |                            |       |       |       | Avond |          |          |           |           |                 | Nacht |          |          |          |         |       |       |       |       |  |
|       |       | vc     | rs    | materieel                   | treintype        | r                          | Qdoor | Vdoor | Rdoor | Qstop | Istop    | Rstop    | Qdoor     | Vdoor     | Rdoor           | Qstop | Istop    | Rstop    | Qdoor    | Vdoor   | Rdoor | Qstop | Istop | Rstop |  |
|       |       | 1      | 3     | mat'64-v                    | reizigers        | a                          | 0.00  | 60    | n     | 0.48  | 40       | n        | 0.00      | 60        | n               | 0.32  | 40       | n        | 0.00     | 60      | n     | 0.20  | 40    | n     |  |

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| nr    | z.gem | lengte | groep | bovenbouw                   | railonderbreking           | km1      | km2      | kenmerk | Wissellen | railruwheid | spectrum |          | toeslagen |          | correctie |     |
|-------|-------|--------|-------|-----------------------------|----------------------------|----------|----------|---------|-----------|-------------|----------|----------|-----------|----------|-----------|-----|
|       |       |        |       |                             |                            |          |          |         |           |             | brug     | raildemp | algemeen  | prognose | plafond   |     |
| 64139 | 17.7  | 40     | (1)   | 2=hout/zigzagbeton+ball.bed | 1=voegloos spoor of wissel | 88445000 | 88485000 | 26886   | 0.0       | 0=gemiddeld | 0.0      |          |           |          |           | 1.5 |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |     |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |     |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |     |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |     |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |     |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |     |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |     |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |     |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |     |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |     |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |     |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |     |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |     |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |     |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |     |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |     |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |     |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |     |
| 64140 | 17.7  | 49     | (1)   | 2=hout/zigzagbeton+ball.bed | 1=voegloos spoor of wissel | 88485000 | 88533700 | 26886   | 0.0       | 0=gemiddeld | 0.0      |          |           |          |           | 1.5 |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |     |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |     |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |     |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |     |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |     |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |     |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |     |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |     |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |     |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |     |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |     |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |     |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |     |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |     |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |     |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |     |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |     |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |     |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |     |
| 64140 | 17.7  | 49     | (1)   | 2=hout/zigzagbeton+ball.bed | 1=voegloos spoor of wissel | 88485000 | 88533700 | 26886   | 0.0       | 0=gemiddeld | 0.0      |          |           |          |           | 1.5 |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |     |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |     |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |     |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |     |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |     |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |     |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |     |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |     |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |     |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |     |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |     |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |     |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |     |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |     |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |     |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |     |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |     |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |     |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |     |
|       |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |     |

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|           |           |        |       |                                        |                  |      |      |                          |          |                 | spectrum |           | toeslagen   |       | correctie        |          |          |         |      |    |     |      |    |   |
|-----------|-----------|--------|-------|----------------------------------------|------------------|------|------|--------------------------|----------|-----------------|----------|-----------|-------------|-------|------------------|----------|----------|---------|------|----|-----|------|----|---|
| nr        | z,gem     | lengte | groep | bovenbouw                              | railonderbreking |      |      |                          | km1      | km2             | kenmerk  | Wissellen | railruwheid | brug  | raildemp         | algemeen | prognose | plafond |      |    |     |      |    |   |
| 67064     | 17.7      | 11     | (1)   | 3 mat'64-v                             | reizigers        | a    | 0.00 | 69                       | j        | 0.70            | 40       | n         | 0.00        | 69    | j                | 0.46     | 40       | n       | 0.00 | 69 | j   | 0.30 | 40 | n |
|           |           |        |       | 1 3 mat'64-v                           | reizigers        | o    | 0.00 | 70                       | n        | 0.72            | 70       | n         | 0.00        | 70    | n                | 0.00     | 70       | n       | 0.00 | 70 | n   | 0.20 | 70 | n |
|           |           |        |       | 2 1 ic-r                               | reizigers        | a    | 0.00 | 69                       | j        | 0.03            | 40       | n         | 0.00        | 69    | j                | 0.01     | 40       | n       | 0.00 | 69 | j   | 0.00 | 40 | n |
|           |           |        |       | 2 1 ic-r                               | reizigers        | o    | 0.00 | 70                       | n        | 0.02            | 70       | n         | 0.00        | 70    | n                | 0.03     | 70       | n       | 0.00 | 70 | n   | 0.00 | 70 | n |
|           |           |        |       | 2 1 icm-3                              | reizigers        | a    | 0.00 | 69                       | j        | 2.70            | 40       | n         | 0.00        | 69    | j                | 1.95     | 40       | n       | 0.00 | 69 | j   | 0.54 | 40 | n |
|           |           |        |       | 2 1 icm-3                              | reizigers        | o    | 0.06 | 70                       | n        | 2.49            | 70       | n         | 0.00        | 70    | n                | 2.67     | 70       | n       | 0.00 | 70 | n   | 0.45 | 70 | n |
|           |           |        |       | 3 4 e-loc                              | goederen         | a    | 0.01 | 68                       | j        | 0.00            | 40       | j         | 0.01        | 68    | j                | 0.00     | 40       | j       | 0.01 | 68 | j   | 0.00 | 40 | j |
|           |           |        |       | 3 4 e-loc                              | goederen         | o    | 0.01 | 60                       | n        | 0.00            | 40       | j         | 0.02        | 60    | n                | 0.00     | 40       | j       | 0.01 | 60 | n   | 0.00 | 40 | j |
|           |           |        |       | 3 4 e-loc                              | reizigers        | a    | 0.01 | 69                       | j        | 0.16            | 40       | n         | 0.02        | 69    | j                | 0.08     | 40       | n       | 0.00 | 69 | j   | 0.01 | 40 | n |
|           |           |        |       | 3 4 e-loc                              | reizigers        | o    | 0.01 | 70                       | n        | 0.16            | 70       | n         | 0.00        | 70    | n                | 0.09     | 70       | n       | 0.00 | 70 | n   | 0.00 | 70 | n |
|           |           |        |       | 4 3 goederen                           | goederen         | a    | 2.20 | 68                       | j        | 0.00            | 40       | j         | 1.10        | 68    | j                | 0.00     | 40       | j       | 1.85 | 68 | j   | 0.00 | 40 | j |
|           |           |        |       | 4 3 goederen                           | goederen         | o    | 1.56 | 60                       | n        | 0.00            | 40       | j         | 3.25        | 60    | n                | 0.00     | 40       | j       | 1.61 | 60 | n   | 0.00 | 40 | j |
|           |           |        |       | 5 4 de-loc                             | goederen         | a    | 0.02 | 68                       | j        | 0.00            | 40       | j         | 0.01        | 68    | j                | 0.00     | 40       | j       | 0.01 | 68 | j   | 0.00 | 40 | j |
|           |           |        |       | 5 4 de-loc                             | goederen         | o    | 0.01 | 60                       | n        | 0.00            | 40       | j         | 0.01        | 60    | n                | 0.00     | 40       | j       | 0.02 | 60 | n   | 0.00 | 40 | j |
|           |           |        |       | 6 4 de-loc-6400                        | goederen         | a    | 0.05 | 68                       | j        | 0.00            | 40       | j         | 0.03        | 68    | j                | 0.00     | 40       | j       | 0.06 | 68 | j   | 0.00 | 40 | j |
|           |           |        |       | 6 4 de-loc-6400                        | goederen         | o    | 0.05 | 60                       | n        | 0.00            | 40       | j         | 0.09        | 60    | n                | 0.00     | 40       | j       | 0.04 | 60 | n   | 0.00 | 40 | j |
|           |           |        |       | 6 4 dm'90                              | reizigers        | a    | 0.00 | 69                       | j        | 1.24            | 40       | n         | 0.00        | 69    | j                | 1.04     | 40       | n       | 0.00 | 69 | j   | 0.12 | 40 | n |
|           |           |        |       | 6 4 dm'90                              | reizigers        | o    | 0.00 | 70                       | n        | 1.26            | 70       | n         | 0.00        | 70    | n                | 1.04     | 70       | n       | 0.00 | 70 | n   | 0.10 | 70 | n |
|           |           |        |       | 8 4 ic-r-sr                            | reizigers        | a    | 0.04 | 69                       | j        | 0.59            | 40       | n         | 0.09        | 69    | j                | 0.19     | 40       | n       | 0.00 | 69 | j   | 0.05 | 40 | n |
|           |           |        |       | 8 4 ic-r-sr                            | reizigers        | o    | 0.06 | 70                       | n        | 0.56            | 70       | n         | 0.01        | 70    | n                | 0.42     | 70       | n       | 0.00 | 70 | n   | 0.00 | 70 | n |
|           |           |        |       | 8 4 icm-4                              | reizigers        | a    | 0.00 | 69                       | j        | 2.60            | 40       | n         | 0.00        | 69    | j                | 1.92     | 40       | n       | 0.00 | 69 | j   | 0.52 | 40 | n |
|           |           |        |       | 8 4 icm-4                              | reizigers        | o    | 0.08 | 70                       | n        | 2.36            | 70       | n         | 0.00        | 70    | n                | 2.60     | 70       | n       | 0.00 | 70 | n   | 0.44 | 70 | n |
|           |           |        |       | 8 4 int-r                              | reizigers        | a    | 0.14 | 69                       | j        | 0.40            | 40       | n         | 0.15        | 69    | j                | 0.38     | 40       | n       | 0.00 | 69 | j   | 0.00 | 40 | n |
|           |           |        |       | 8 4 int-r                              | reizigers        | o    | 0.19 | 70                       | n        | 0.51            | 70       | n         | 0.00        | 70    | n                | 0.03     | 70       | n       | 0.00 | 70 | n   | 0.00 | 70 | n |
| 67064     | 17.7      | 11     | (1)   | 3=niet doorgelast/railond./wissel+ball |                  |      |      | 3=intern voegloos wissel |          |                 |          | 88599000  | 88610000    | 26907 | 42.0 0=gemiddeld |          | 0.0      |         |      |    | 1.5 |      |    |   |
| 67139     | 17.7      | 33     | (1)   | vc rs materieel                        | treintype        | r    | Dag  |                          |          |                 | Avond    |           |             |       | Nacht            |          |          |         |      |    |     |      |    |   |
|           |           |        |       | 1 3 mat'64-v                           | reizigers        | a    | 0.00 | 69                       | j        | 0.94            | 40       | n         | 0.00        | 69    | j                | 0.62     | 40       | n       | 0.00 | 69 | j   | 0.38 | 40 | n |
|           |           |        |       | 1 3 mat'64-v                           | reizigers        | o    | 0.00 | 70                       | n        | 0.96            | 70       | n         | 0.00        | 70    | n                | 0.72     | 70       | n       | 0.00 | 70 | n   | 0.28 | 70 | n |
|           |           |        |       | 2 1 ic-r                               | reizigers        | a    | 0.00 | 69                       | j        | 0.04            | 40       | n         | 0.00        | 69    | j                | 0.01     | 40       | n       | 0.00 | 69 | j   | 0.01 | 40 | n |
|           |           |        |       | 2 1 ic-r                               | reizigers        | o    | 0.00 | 70                       | n        | 0.03            | 70       | n         | 0.00        | 70    | n                | 0.03     | 70       | n       | 0.00 | 70 | n   | 0.00 | 70 | n |
|           |           |        |       | 2 1 icm-3                              | reizigers        | a    | 0.00 | 69                       | j        | 3.60            | 40       | n         | 0.00        | 69    | j                | 2.61     | 40       | n       | 0.00 | 69 | j   | 0.72 | 40 | n |
|           |           |        |       | 2 1 icm-3                              | reizigers        | o    | 0.09 | 70                       | n        | 3.30            | 70       | n         | 0.03        | 70    | n                | 3.57     | 70       | n       | 0.00 | 70 | n   | 0.60 | 70 | n |
|           |           |        |       | 3 4 e-loc                              | goederen         | a    | 0.01 | 68                       | j        | 0.00            | 40       | j         | 0.02        | 68    | j                | 0.00     | 40       | j       | 0.02 | 68 | j   | 0.00 | 40 | j |
|           |           |        |       | 3 4 e-loc                              | goederen         | o    | 0.01 | 60                       | n        | 0.00            | 40       | j         | 0.03        | 60    | n                | 0.00     | 40       | j       | 0.01 | 60 | n   | 0.00 | 40 | j |
|           |           |        |       | 3 4 e-loc                              | reizigers        | a    | 0.01 | 69                       | j        | 0.21            | 40       | n         | 0.02        | 69    | j                | 0.10     | 40       | n       | 0.00 | 69 | j   | 0.02 | 40 | n |
|           |           |        |       | 3 4 e-loc                              | reizigers        | o    | 0.02 | 70                       | n        | 0.22            | 70       | n         | 0.00        | 70    | n                | 0.12     | 70       | n       | 0.00 | 70 | n   | 0.00 | 70 | n |
|           |           |        |       | 4 3 goederen                           | goederen         | a    | 2.93 | 68                       | j        | 0.00            | 40       | j         | 1.46        | 68    | j                | 0.00     | 40       | j       | 2.46 | 68 | j   | 0.00 | 40 | j |
|           |           |        |       | 4 3 goederen                           | goederen         | o    | 2.08 | 60                       | n        | 0.00            | 40       | j         | 4.33        | 60    | n                | 0.00     | 40       | j       | 2.15 | 60 | n   | 0.00 | 40 | j |
|           |           |        |       | 5 4 de-loc                             | goederen         | a    | 0.03 | 68                       | j        | 0.00            | 40       | j         | 0.01        | 68    | j                | 0.00     | 40       | j       | 0.01 | 68 | j   | 0.00 | 40 | j |
|           |           |        |       | 5 4 de-loc                             | goederen         | o    | 0.02 | 60                       | n        | 0.00            | 40       | j         | 0.01        | 60    | n                | 0.00     | 40       | j       | 0.03 | 60 | n   | 0.00 | 40 | j |
|           |           |        |       | 6 4 de-loc-6400                        | goederen         | a    | 0.07 | 68                       | j        | 0.00            | 40       | j         | 0.04        | 68    | j                | 0.00     | 40       | j       | 0.08 | 68 | j   | 0.00 | 40 | j |
|           |           |        |       | 6 4 de-loc-6400                        | goederen         | o    | 0.07 | 60                       | n        | 0.00            | 40       | j         | 0.12        | 60    | n                | 0.00     | 40       | j       | 0.05 | 60 | n   | 0.00 | 40 | j |
|           |           |        |       | 6 4 dm'90                              | reizigers        | a    | 0.00 | 69                       | j        | 1.64            | 40       | n         | 0.00        | 69    | j                | 1.38     | 40       | n       | 0.00 | 69 | j   | 0.18 | 40 | n |
|           |           |        |       | 6 4 dm'90                              | reizigers        | o    | 0.00 | 70                       | n        | 1.68            | 70       | n         | 0.00        | 70    | n                | 1.38     | 70       | n       | 0.00 | 70 | n   | 0.14 | 70 | n |
|           |           |        |       | 8 4 ic-r-sr                            | reizigers        | a    | 0.06 | 69                       | j        | 0.79            | 40       | n         | 0.12        | 69    | j                | 0.25     | 40       | n       | 0.00 | 69 | j   | 0.07 | 40 | n |
|           |           |        |       | 8 4 ic-r-sr                            | reizigers        | o    | 0.08 | 70                       | n        | 0.74            | 70       | n         | 0.01        | 70    | n                | 0.55     | 70       | n       | 0.00 | 70 | n   | 0.00 | 70 | n |
|           |           |        |       | 8 4 icm-4                              | reizigers        | a    | 0.00 | 69                       | j        | 3.44            | 40       | n         | 0.00        | 69    | j                | 2.56     | 40       | n       | 0.00 | 69 | j   | 0.68 | 40 | n |
|           |           |        |       | 8 4 icm-4                              | reizigers        | o    | 0.12 | 70                       | n        | 3.16            | 70       | n         | 0.00        | 70    | n                | 3.44     | 70       | n       | 0.00 | 70 | n   | 0.56 | 70 | n |
|           |           |        |       | 8 4 int-r                              | reizigers        | a    | 0.19 | 69                       | j        | 0.53            | 40       | n         | 0.20        | 69    | j                | 0.50     | 40       | n       | 0.00 | 69 | j   | 0.01 | 40 | n |
| 8 4 int-r | reizigers | o      | 0.25  | 70                                     | n                | 0.69 | 70   | n                        | 0.00     | 70              | n        | 0.03      | 70          | n     | 0.00             | 70       | n        | 0.00    | 70   | n  |     |      |    |   |
| 67139     | 17.7      | 33     | (1)   | 3=niet doorgelast/railond./wissel+ball |                  |      |      | 2=niet doorgelast spoor  |          |                 |          | 88398000  | 88431000    | 26989 | 0.0 0=gemiddeld  |          | 0.0      |         |      |    | 1.5 |      |    |   |
| 67185     | 17.7      | 18     | (1)   | vc rs materieel                        | treintype        | r    | Dag  |                          |          |                 | Avond    |           |             |       | Nacht            |          |          |         |      |    |     |      |    |   |
|           |           |        |       | 4 3 goederen                           | goederen         | a    | 0.58 | 40                       | n        | 0.00            | 40       | j         | 0.03        | 40    | n                | 0.00     | 40       | j       | 0.00 | 40 | n   | 0.00 | 40 | j |
|           |           |        |       | 4 3 goederen                           | goederen         | o    | 0.10 | 40                       | n        | 0.00            | 40       | j         | 0.00        | 40    | n                | 0.00     | 40       | j       | 0.44 | 40 | n   | 0.00 | 40 | j |
|           |           |        |       | 6 4 de-loc-6400                        | goederen         | a    | 0.02 | 40                       | n        | 0.00            | 40       | j         | 0.00        | 40    | n                | 0.00     | 40       | j       | 0.00 | 40 | n   | 0.00 | 40 | j |
|           |           |        |       | 6 4 de-loc-6400                        | goederen         | o    | 0.00 | 40                       | n        | 0.00            | 40       | j         | 0.00        | 40    | n                | 0.00     | 40       | j       | 0.03 | 40 | n   | 0.00 | 40 | j |
| 67185     | 17.7      | 18     | (1)   | 1=voegloos spoor of wissel             |                  |      |      | 87922000                 | 87939500 | 0.0 0=gemiddeld |          | 0.0       |             |       |                  | 0.5      |          |         |      |    |     |      |    |   |

| nr z,gem                    |      | lengte groep | bovenbouw | railonderbreking            |                            |       |       |       |       |          | km1   | km2 kenmerk | Wissellen railruwheid | spectrum |       |                 | toeslagen         |       |         | correctie |       |       |  |  |
|-----------------------------|------|--------------|-----------|-----------------------------|----------------------------|-------|-------|-------|-------|----------|-------|-------------|-----------------------|----------|-------|-----------------|-------------------|-------|---------|-----------|-------|-------|--|--|
|                             |      |              |           |                             |                            |       |       |       |       |          |       |             |                       |          | brug  | raildemp        | algemeen prognose |       | plafond |           |       |       |  |  |
| 2=hout/zigzagbeton+ball.bed |      |              |           | 26881                       |                            |       |       |       |       |          |       |             |                       |          |       |                 |                   |       |         |           |       |       |  |  |
|                             |      |              |           | Dag                         |                            |       |       |       |       |          | Avond |             |                       |          |       |                 |                   | Nacht |         |           |       |       |  |  |
| vc                          | rs   | materieel    | treintype | r                           | Qdoor                      | Vdoor | Rdoor | Qstop | Istop | Rstop    | Qdoor | Vdoor       | Rdoor                 | Qstop    | Istop | Rstop           | Qdoor             | Vdoor | Rdoor   | Qstop     | Istop | Rstop |  |  |
| 1                           | 3    | mat'64-v     | reizigers | o                           | 0.00                       | 60    | n     | 0.00  | 40    | n        | 0.00  | 60          | n                     | 0.02     | 40    | n               | 0.00              | 60    | n       | 0.00      | 40    | n     |  |  |
| 2                           | 1    | ic-r         | reizigers | a                           | 0.00                       | 60    | n     | 0.02  | 40    | n        | 0.00  | 60          | n                     | 0.01     | 40    | n               | 0.00              | 60    | n       | 0.00      | 40    | n     |  |  |
| 2                           | 1    | ic-r         | reizigers | o                           | 0.00                       | 60    | n     | 0.02  | 40    | n        | 0.00  | 60          | n                     | 0.01     | 40    | n               | 0.00              | 60    | n       | 0.00      | 40    | n     |  |  |
| 2                           | 1    | icm-3        | reizigers | a                           | 0.00                       | 60    | n     | 2.16  | 40    | n        | 0.00  | 60          | n                     | 1.56     | 40    | n               | 0.00              | 60    | n       | 0.42      | 40    | n     |  |  |
| 2                           | 1    | icm-3        | reizigers | o                           | 0.06                       | 60    | n     | 2.04  | 40    | n        | 0.00  | 60          | n                     | 1.98     | 40    | n               | 0.00              | 60    | n       | 0.30      | 40    | n     |  |  |
| 3                           | 4    | e-loc        | goederen  | a                           | 0.01                       | 60    | n     | 0.00  | 40    | j        | 0.01  | 60          | n                     | 0.00     | 40    | j               | 0.01              | 60    | n       | 0.00      | 40    | j     |  |  |
| 3                           | 4    | e-loc        | goederen  | o                           | 0.01                       | 60    | n     | 0.00  | 40    | j        | 0.02  | 60          | n                     | 0.00     | 40    | j               | 0.01              | 60    | n       | 0.00      | 40    | j     |  |  |
| 3                           | 4    | e-loc        | reizigers | a                           | 0.01                       | 60    | n     | 0.13  | 40    | n        | 0.01  | 60          | n                     | 0.06     | 40    | n               | 0.00              | 60    | n       | 0.01      | 40    | n     |  |  |
| 3                           | 4    | e-loc        | reizigers | o                           | 0.01                       | 60    | n     | 0.13  | 40    | n        | 0.00  | 60          | n                     | 0.05     | 40    | n               | 0.00              | 60    | n       | 0.02      | 40    | n     |  |  |
| 4                           | 3    | goederen     | goederen  | a                           | 1.77                       | 60    | n     | 0.00  | 40    | j        | 0.88  | 60          | n                     | 0.00     | 40    | j               | 1.19              | 60    | n       | 0.00      | 40    | j     |  |  |
| 4                           | 3    | goederen     | goederen  | o                           | 1.09                       | 60    | n     | 0.00  | 40    | j        | 2.43  | 60          | n                     | 0.00     | 40    | j               | 1.26              | 60    | n       | 0.00      | 40    | j     |  |  |
| 5                           | 4    | de-loc       | goederen  | a                           | 0.02                       | 60    | n     | 0.00  | 40    | j        | 0.01  | 60          | n                     | 0.00     | 40    | j               | 0.00              | 60    | n       | 0.00      | 40    | j     |  |  |
| 5                           | 4    | de-loc       | goederen  | o                           | 0.01                       | 60    | n     | 0.00  | 40    | j        | 0.01  | 60          | n                     | 0.00     | 40    | j               | 0.02              | 60    | n       | 0.00      | 40    | j     |  |  |
| 6                           | 4    | de-loc-6400  | goederen  | a                           | 0.04                       | 60    | n     | 0.00  | 40    | j        | 0.02  | 60          | n                     | 0.00     | 40    | j               | 0.04              | 60    | n       | 0.00      | 40    | j     |  |  |
| 6                           | 4    | de-loc-6400  | goederen  | o                           | 0.03                       | 60    | n     | 0.00  | 40    | j        | 0.07  | 60          | n                     | 0.00     | 40    | j               | 0.03              | 60    | n       | 0.00      | 40    | j     |  |  |
| 8                           | 4    | ic-r-sr      | reizigers | a                           | 0.04                       | 60    | n     | 0.47  | 40    | n        | 0.07  | 60          | n                     | 0.15     | 40    | n               | 0.00              | 60    | n       | 0.04      | 40    | n     |  |  |
| 8                           | 4    | ic-r-sr      | reizigers | o                           | 0.05                       | 60    | n     | 0.43  | 40    | n        | 0.01  | 60          | n                     | 0.24     | 40    | n               | 0.00              | 60    | n       | 0.08      | 40    | n     |  |  |
| 8                           | 4    | icm-4        | reizigers | a                           | 0.00                       | 60    | n     | 2.08  | 40    | n        | 0.00  | 60          | n                     | 1.56     | 40    | n               | 0.00              | 60    | n       | 0.40      | 40    | n     |  |  |
| 8                           | 4    | icm-4        | reizigers | o                           | 0.08                       | 60    | n     | 1.92  | 40    | n        | 0.00  | 60          | n                     | 1.92     | 40    | n               | 0.00              | 60    | n       | 0.32      | 40    | n     |  |  |
| 8                           | 4    | int-r        | reizigers | a                           | 0.11                       | 60    | n     | 0.32  | 40    | n        | 0.12  | 60          | n                     | 0.30     | 40    | n               | 0.00              | 60    | n       | 0.00      | 40    | n     |  |  |
| 8                           | 4    | int-r        | reizigers | o                           | 0.15                       | 60    | n     | 0.41  | 40    | n        | 0.00  | 60          | n                     | 0.01     | 40    | n               | 0.00              | 60    | n       | 0.00      | 40    | n     |  |  |
| 67465                       | 17.7 | 2            | (1)       | 0=geen invoer               | 0=geen invoer              |       |       |       |       | 87713000 |       | 87715000    |                       | 26872    |       | 0.0 0=gemiddeld |                   | 0.0   |         | 0.0       |       |       |  |  |
| 67518                       | 17.7 | 13           | (1)       | 2=hout/zigzagbeton+ball.bed | 1=voegloos spoor of wissel |       |       |       |       | 88471000 |       | 88483500    |                       | 26899    |       | 0.0 0=gemiddeld |                   | 0.0   |         | 1.5       |       |       |  |  |
|                             |      |              |           | Dag                         |                            |       |       |       |       |          | Avond |             |                       |          |       |                 |                   | Nacht |         |           |       |       |  |  |
| vc                          | rs   | materieel    | treintype | r                           | Qdoor                      | Vdoor | Rdoor | Qstop | Istop | Rstop    | Qdoor | Vdoor       | Rdoor                 | Qstop    | Istop | Rstop           | Qdoor             | Vdoor | Rdoor   | Qstop     | Istop | Rstop |  |  |
| 1                           | 3    | mat'64-v     | reizigers | a                           | 0.00                       | 60    | n     | 0.48  | 40    | n        | 0.00  | 60          | n                     | 0.32     | 40    | n               | 0.00              | 60    | n       | 0.20      | 40    | n     |  |  |
| 1                           | 3    | mat'64-v     | reizigers | o                           | 0.00                       | 70    | n     | 0.48  | 70    | n        | 0.00  | 70          | n                     | 0.36     | 70    | n               | 0.00              | 70    | n       | 0.14      | 70    | n     |  |  |
| 2                           | 1    | ic-r         | reizigers | a                           | 0.00                       | 60    | n     | 0.02  | 40    | n        | 0.00  | 60          | n                     | 0.01     | 40    | n               | 0.00              | 60    | n       | 0.00      | 40    | n     |  |  |
| 2                           | 1    | ic-r         | reizigers | o                           | 0.00                       | 70    | n     | 0.02  | 70    | n        | 0.00  | 70          | n                     | 0.02     | 70    | n               | 0.00              | 70    | n       | 0.00      | 70    | n     |  |  |
| 2                           | 1    | icm-3        | reizigers | a                           | 0.00                       | 60    | n     | 1.80  | 40    | n        | 0.00  | 60          | n                     | 1.29     | 40    | n               | 0.00              | 60    | n       | 0.36      | 40    | n     |  |  |
| 2                           | 1    | icm-3        | reizigers | o                           | 0.03                       | 70    | n     | 1.65  | 70    | n        | 0.00  | 70          | n                     | 1.77     | 70    | n               | 0.00              | 70    | n       | 0.30      | 70    | n     |  |  |
| 3                           | 4    | e-loc        | goederen  | a                           | 0.01                       | 63    | j     | 0.00  | 40    | j        | 0.01  | 63          | j                     | 0.00     | 40    | j               | 0.01              | 63    | j       | 0.00      | 40    | j     |  |  |
| 3                           | 4    | e-loc        | goederen  | o                           | 0.01                       | 60    | n     | 0.00  | 40    | j        | 0.02  | 60          | n                     | 0.00     | 40    | j               | 0.01              | 60    | n       | 0.00      | 40    | j     |  |  |
| 3                           | 4    | e-loc        | reizigers | a                           | 0.01                       | 60    | n     | 0.11  | 40    | n        | 0.01  | 60          | n                     | 0.05     | 40    | n               | 0.00              | 60    | n       | 0.01      | 40    | n     |  |  |
| 3                           | 4    | e-loc        | reizigers | o                           | 0.01                       | 70    | n     | 0.11  | 70    | n        | 0.00  | 70          | n                     | 0.06     | 70    | n               | 0.00              | 70    | n       | 0.00      | 70    | n     |  |  |
| 4                           | 3    | goederen     | goederen  | a                           | 1.47                       | 63    | j     | 0.00  | 40    | j        | 0.73  | 63          | j                     | 0.00     | 40    | j               | 1.23              | 63    | j       | 0.00      | 40    | j     |  |  |
| 4                           | 3    | goederen     | goederen  | o                           | 1.04                       | 60    | n     | 0.00  | 40    | j        | 2.16  | 60          | n                     | 0.00     | 40    | j               | 1.07              | 60    | n       | 0.00      | 40    | j     |  |  |
| 5                           | 4    | de-loc       | goederen  | a                           | 0.02                       | 63    | j     | 0.00  | 40    | j        | 0.01  | 63          | j                     | 0.00     | 40    | j               | 0.00              | 63    | j       | 0.00      | 40    | j     |  |  |
| 5                           | 4    | de-loc       | goederen  | o                           | 0.01                       | 60    | n     | 0.00  | 40    | j        | 0.01  | 60          | n                     | 0.00     | 40    | j               | 0.01              | 60    | n       | 0.00      | 40    | j     |  |  |
| 6                           | 4    | de-loc-6400  | goederen  | a                           | 0.04                       | 63    | j     | 0.00  | 40    | j        | 0.02  | 63          | j                     | 0.00     | 40    | j               | 0.04              | 63    | j       | 0.00      | 40    | j     |  |  |
| 6                           | 4    | de-loc-6400  | goederen  | o                           | 0.03                       | 60    | n     | 0.00  | 40    | j        | 0.06  | 60          | n                     | 0.00     | 40    | j               | 0.03              | 60    | n       | 0.00      | 40    | j     |  |  |
| 6                           | 4    | dm'90        | reizigers | a                           | 0.00                       | 60    | n     | 0.82  | 40    | n        | 0.00  | 60          | n                     | 0.68     | 40    | n               | 0.00              | 60    | n       | 0.08      | 40    | n     |  |  |
| 6                           | 4    | dm'90        | reizigers | o                           | 0.00                       | 70    | n     | 0.84  | 70    | n        | 0.00  | 70          | n                     | 0.68     | 70    | n               | 0.00              | 70    | n       | 0.06      | 70    | n     |  |  |
| 8                           | 4    | ic-r-sr      | reizigers | a                           | 0.03                       | 60    | n     | 0.39  | 40    | n        | 0.06  | 60          | n                     | 0.12     | 40    | n               | 0.00              | 60    | n       | 0.04      | 40    | n     |  |  |
| 8                           | 4    | ic-r-sr      | reizigers | o                           | 0.04                       | 70    | n     | 0.37  | 70    | n        | 0.01  | 70          | n                     | 0.28     | 70    | n               | 0.00              | 70    | n       | 0.00      | 70    | n     |  |  |
| 8                           | 4    | icm-4        | reizigers | a                           | 0.00                       | 60    | n     | 1.72  | 40    | n        | 0.00  | 60          | n                     | 1.28     | 40    | n               | 0.00              | 60    | n       | 0.32      | 40    | n     |  |  |
| 8                           | 4    | icm-4        | reizigers | o                           | 0.04                       | 70    | n     | 1.56  | 70    | n        | 0.00  | 70          | n                     | 1.72     | 70    | n               | 0.00              | 70    | n       | 0.28      | 70    | n     |  |  |
| 8                           | 4    | int-r        | reizigers | a                           | 0.09                       | 60    | n     | 0.27  | 40    | n        | 0.10  | 60          | n                     | 0.25     | 40    | n               | 0.00              | 60    | n       | 0.00      | 40    | n     |  |  |
| 8                           | 4    | int-r        | reizigers | o                           | 0.13                       | 70    | n     | 0.34  | 70    | n        | 0.00  | 70          | n                     | 0.02     | 70    | n               | 0.00              | 70    | n       | 0.00      | 70    | n     |  |  |
| 68774                       | 17.7 | 14           | (1)       | 0=geen invoer               | 0=geen invoer              |       |       |       |       | 88788000 |       | 88802000    |                       | 26940    |       | 0.0 0=gemiddeld |                   | 0.0   |         | 0.0       |       |       |  |  |
| 69127                       | 17.7 | 1            | (1)       | 2=hout/zigzagbeton+ball.bed | 1=voegloos spoor of wissel |       |       |       |       | 87696578 |       | 87698000    |                       | 26868    |       | 0.0 0=gemiddeld |                   | 0.0   |         | 0.5       |       |       |  |  |
|                             |      |              |           | Dag                         |                            |       |       |       |       |          | Avond |             |                       |          |       |                 |                   | Nacht |         |           |       |       |  |  |
| vc                          | rs   | materieel    | treintype | r                           | Qdoor                      | Vdoor | Rdoor | Qstop | Istop | Rstop    | Qdoor | Vdoor       | Rdoor                 | Qstop    | Istop | Rstop           | Qdoor             | Vdoor | Rdoor   | Qstop     | Istop | Rstop |  |  |
| 1                           | 3    | mat'64-v     | reizigers | a                           | 0.00                       | 60    | n     | 0.02  | 56    | n        | 0.00  | 60          | n                     | 0.00     | 56    | n               | 0.00              | 60    | n       | 0.00      | 56    | n     |  |  |

WinHavik 9.0.2(build 3) (c) dirActivity-software 19-05-2020 09:31

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WinHavik 9.0.2(build 3) (c) dirActivity-software 19-05-2020 09:31

| nr    |      | z,gem       | lengte    |                             | groep                      | bovenbouw |          | railonderbreking |       |             |       |       | km1   |       | km2   | kenmerk | Wissellen |       | railruwheid |       | spectrum |          | toeslagen |         | correctie |       |      |             |           |                             |                            |          |          |       |     |             |      |    |   |      |    |   |      |    |   |      |    |   |  |  |  |
|-------|------|-------------|-----------|-----------------------------|----------------------------|-----------|----------|------------------|-------|-------------|-------|-------|-------|-------|-------|---------|-----------|-------|-------------|-------|----------|----------|-----------|---------|-----------|-------|------|-------------|-----------|-----------------------------|----------------------------|----------|----------|-------|-----|-------------|------|----|---|------|----|---|------|----|---|------|----|---|--|--|--|
|       |      |             |           |                             |                            |           |          |                  |       |             |       |       |       |       |       |         |           |       |             | brug  | raildemp | algemeen | prognose  | plafond |           |       |      |             |           |                             |                            |          |          |       |     |             |      |    |   |      |    |   |      |    |   |      |    |   |  |  |  |
| 70146 | 17.7 | 1           | (1)       | 2=hout/zigzagbeton+ball.bed | 1=voegloos spoor of wissel | 88584286  | 88585000 | 26906            | 0.0   | 0=gemiddeld | 0.0   |       |       |       |       |         |           |       |             |       |          |          |           |         |           |       |      |             |           |                             |                            |          |          |       |     |             |      |    |   |      |    |   |      |    |   |      |    |   |  |  |  |
|       |      |             |           |                             |                            |           |          |                  |       |             |       |       |       |       |       |         |           |       |             |       |          |          |           |         |           | 6     | 4    | de-loc-6400 | goederen  | a                           | 0.05                       | 68       | j        | 0.00  | 40  | j           | 0.03 | 68 | j | 0.00 | 40 | j | 0.06 | 68 | j | 0.00 | 40 | j |  |  |  |
|       |      |             |           |                             |                            |           |          |                  |       |             |       |       |       |       |       |         |           |       |             |       |          |          |           |         |           | 6     | 4    | de-loc-6400 | goederen  | o                           | 0.05                       | 60       | n        | 0.00  | 40  | j           | 0.09 | 60 | n | 0.00 | 40 | j | 0.04 | 60 | n | 0.00 | 40 | j |  |  |  |
|       |      |             |           |                             |                            |           |          |                  |       |             |       |       |       |       |       |         |           |       |             |       |          |          |           |         |           | 6     | 4    | dm'90       | reizigers | a                           | 0.00                       | 65       | j        | 1.24  | 40  | n           | 0.00 | 65 | j | 1.04 | 40 | n | 0.00 | 65 | j | 0.12 | 40 | n |  |  |  |
|       |      |             |           |                             |                            |           |          |                  |       |             |       |       |       |       |       |         |           |       |             |       |          |          |           |         |           | 6     | 4    | dm'90       | reizigers | o                           | 0.00                       | 70       | n        | 1.26  | 70  | n           | 0.00 | 70 | n | 1.04 | 70 | n | 0.00 | 70 | n | 0.10 | 70 | n |  |  |  |
|       |      |             |           |                             |                            |           |          |                  |       |             |       |       |       |       |       |         |           |       |             |       |          |          |           |         |           | 8     | 4    | ic-r-sr     | reizigers | a                           | 0.04                       | 65       | j        | 0.59  | 40  | n           | 0.09 | 65 | j | 0.19 | 40 | n | 0.00 | 65 | j | 0.05 | 40 | n |  |  |  |
|       |      |             |           |                             |                            |           |          |                  |       |             |       |       |       |       |       |         |           |       |             |       |          |          |           |         |           | 8     | 4    | ic-r-sr     | reizigers | o                           | 0.06                       | 70       | n        | 0.56  | 70  | n           | 0.01 | 70 | n | 0.42 | 70 | n | 0.00 | 70 | n | 0.00 | 70 | n |  |  |  |
|       |      |             |           |                             |                            |           |          |                  |       |             |       |       |       |       |       |         |           |       |             |       |          |          |           |         |           | 8     | 4    | icm-4       | reizigers | a                           | 0.00                       | 65       | j        | 2.60  | 40  | n           | 0.00 | 65 | j | 1.92 | 40 | n | 0.00 | 65 | j | 0.52 | 40 | n |  |  |  |
|       |      |             |           |                             |                            |           |          |                  |       |             |       |       |       |       |       |         |           |       |             |       |          |          |           |         |           | 8     | 4    | icm-4       | reizigers | o                           | 0.08                       | 70       | n        | 2.36  | 70  | n           | 0.00 | 70 | n | 2.60 | 70 | n | 0.00 | 70 | n | 0.44 | 70 | n |  |  |  |
|       |      |             |           |                             |                            |           |          |                  |       |             |       |       |       |       |       |         |           |       |             |       |          |          |           |         |           | 8     | 4    | int-r       | reizigers | a                           | 0.14                       | 65       | j        | 0.40  | 40  | n           | 0.15 | 65 | j | 0.38 | 40 | n | 0.00 | 65 | j | 0.00 | 40 | n |  |  |  |
|       |      |             |           |                             |                            |           |          |                  |       |             |       |       |       |       |       |         |           |       |             |       |          |          |           |         |           | 8     | 4    | int-r       | reizigers | o                           | 0.19                       | 70       | n        | 0.51  | 70  | n           | 0.00 | 70 | n | 0.03 | 70 | n | 0.00 | 70 | n | 0.00 | 70 | n |  |  |  |
|       |      |             |           |                             |                            |           |          |                  |       |             |       |       |       |       |       |         |           |       |             |       |          |          |           |         |           | 1.5   |      |             |           |                             |                            |          |          |       |     |             |      |    |   |      |    |   |      |    |   |      |    |   |  |  |  |
|       |      |             |           |                             |                            |           |          |                  |       |             |       |       |       |       |       |         |           |       |             |       |          |          |           |         |           | 70147 | 17.7 | 4           | (1)       | 2=hout/zigzagbeton+ball.bed | 1=voegloos spoor of wissel | 88585000 | 88589000 | 26906 | 0.0 | 0=gemiddeld | 0.0  |    |   |      |    |   |      |    |   |      |    |   |  |  |  |
| vc    | rs   | materieel   | treintype | r                           | Dag                        | Qdoor     | Vdoor    | Rdoor            | Qstop | Istop       | Rstop | Avond | Qdoor | Vdoor | Rdoor | Qstop   | Istop     | Rstop | Nacht       | Qdoor | Vdoor    | Rdoor    | Qstop     | Istop   | Rstop     |       |      |             |           |                             |                            |          |          |       |     |             |      |    |   |      |    |   |      |    |   |      |    |   |  |  |  |
| 1     | 3    | mat'64-v    | reizigers | a                           | 0.00                       | 65        | j        | 0.70             | 40    | n           | 0.00  | 65    | j     | 0.46  | 40    | n       | 0.00      | 65    | j           | 0.30  | 40       | n        |           |         |           |       |      |             |           |                             |                            |          |          |       |     |             |      |    |   |      |    |   |      |    |   |      |    |   |  |  |  |
| 1     | 3    | mat'64-v    | reizigers | o                           | 0.00                       | 70        | n        | 0.72             | 70    | n           | 0.00  | 70    | n     | 0.54  | 70    | n       | 0.00      | 70    | n           | 0.20  | 70       | n        |           |         |           |       |      |             |           |                             |                            |          |          |       |     |             |      |    |   |      |    |   |      |    |   |      |    |   |  |  |  |
| 2     | 1    | ic-r        | reizigers | a                           | 0.00                       | 65        | j        | 0.03             | 40    | n           | 0.00  | 65    | j     | 0.01  | 40    | n       | 0.00      | 65    | j           | 0.00  | 40       | n        |           |         |           |       |      |             |           |                             |                            |          |          |       |     |             |      |    |   |      |    |   |      |    |   |      |    |   |  |  |  |
| 2     | 1    | ic-r        | reizigers | o                           | 0.00                       | 70        | n        | 0.02             | 70    | n           | 0.00  | 70    | n     | 0.03  | 70    | n       | 0.00      | 70    | n           | 0.00  | 70       | n        |           |         |           |       |      |             |           |                             |                            |          |          |       |     |             |      |    |   |      |    |   |      |    |   |      |    |   |  |  |  |
| 2     | 1    | icm-3       | reizigers | a                           | 0.00                       | 65        | j        | 2.70             | 40    | n           | 0.00  | 65    | j     | 1.95  | 40    | n       | 0.00      | 65    | j           | 0.54  | 40       | n        |           |         |           |       |      |             |           |                             |                            |          |          |       |     |             |      |    |   |      |    |   |      |    |   |      |    |   |  |  |  |
| 2     | 1    | icm-3       | reizigers | o                           | 0.06                       | 70        | n        | 2.49             | 70    | n           | 0.00  | 70    | n     | 2.67  | 70    | n       | 0.00      | 70    | n           | 0.45  | 70       | n        |           |         |           |       |      |             |           |                             |                            |          |          |       |     |             |      |    |   |      |    |   |      |    |   |      |    |   |  |  |  |
| 3     | 4    | e-loc       | goederen  | a                           | 0.01                       | 68        | j        | 0.00             | 40    | j           | 0.01  | 68    | j     | 0.00  | 40    | j       | 0.01      | 68    | j           | 0.00  | 40       | j        |           |         |           |       |      |             |           |                             |                            |          |          |       |     |             |      |    |   |      |    |   |      |    |   |      |    |   |  |  |  |
| 3     | 4    | e-loc       | goederen  | o                           | 0.01                       | 60        | n        | 0.00             | 40    | j           | 0.02  | 60    | n     | 0.00  | 40    | j       | 0.01      | 60    | n           | 0.00  | 40       | j        |           |         |           |       |      |             |           |                             |                            |          |          |       |     |             |      |    |   |      |    |   |      |    |   |      |    |   |  |  |  |
| 3     | 4    | e-loc       | reizigers | a                           | 0.01                       | 65        | j        | 0.16             | 40    | n           | 0.02  | 65    | j     | 0.08  | 40    | n       | 0.00      | 65    | j           | 0.01  | 40       | n        |           |         |           |       |      |             |           |                             |                            |          |          |       |     |             |      |    |   |      |    |   |      |    |   |      |    |   |  |  |  |
| 3     | 4    | e-loc       | reizigers | o                           | 0.01                       | 70        | n        | 0.16             | 70    | n           | 0.00  | 70    | n     | 0.09  | 70    | n       | 0.00      | 70    | n           | 0.00  | 70       | n        |           |         |           |       |      |             |           |                             |                            |          |          |       |     |             |      |    |   |      |    |   |      |    |   |      |    |   |  |  |  |
| 4     | 3    | goederen    | goederen  | a                           | 2.20                       | 68        | j        | 0.00             | 40    | j           | 1.10  | 68    | j     | 0.00  | 40    | j       | 1.85      | 68    | j           | 0.00  | 40       | j        |           |         |           |       |      |             |           |                             |                            |          |          |       |     |             |      |    |   |      |    |   |      |    |   |      |    |   |  |  |  |
| 4     | 3    | goederen    | goederen  | o                           | 1.56                       | 60        | n        | 0.00             | 40    | j           | 3.25  | 60    | n     | 0.00  | 40    | j       | 1.61      | 60    | n           | 0.00  | 40       | j        |           |         |           |       |      |             |           |                             |                            |          |          |       |     |             |      |    |   |      |    |   |      |    |   |      |    |   |  |  |  |
| 5     | 4    | de-loc      | goederen  | a                           | 0.02                       | 68        | j        | 0.00             | 40    | j           | 0.01  | 68    | j     | 0.00  | 40    | j       | 0.01      | 68    | j           | 0.00  | 40       | j        |           |         |           |       |      |             |           |                             |                            |          |          |       |     |             |      |    |   |      |    |   |      |    |   |      |    |   |  |  |  |
| 5     | 4    | de-loc      | goederen  | o                           | 0.01                       | 60        | n        | 0.00             | 40    | j           | 0.01  | 60    | n     | 0.00  | 40    | j       | 0.02      | 60    | n           | 0.00  | 40       | j        |           |         |           |       |      |             |           |                             |                            |          |          |       |     |             |      |    |   |      |    |   |      |    |   |      |    |   |  |  |  |
| 6     | 4    | de-loc-6400 | goederen  | a                           | 0.05                       | 68        | j        | 0.00             | 40    | j           | 0.03  | 68    | j     | 0.00  | 40    | j       | 0.06      | 68    | j           | 0.00  | 40       | j        |           |         |           |       |      |             |           |                             |                            |          |          |       |     |             |      |    |   |      |    |   |      |    |   |      |    |   |  |  |  |
| 6     | 4    | de-loc-6400 | goederen  | o                           | 0.05                       | 60        | n        | 0.00             | 40    | j           | 0.09  | 60    | n     | 0.00  | 40    | j       | 0.04      | 60    | n           | 0.00  | 40       | j        |           |         |           |       |      |             |           |                             |                            |          |          |       |     |             |      |    |   |      |    |   |      |    |   |      |    |   |  |  |  |
| 6     | 4    | dm'90       | reizigers | a                           | 0.00                       | 65        | j        | 1.24             | 40    | n           | 0.00  | 65    | j     | 1.04  | 40    | n       | 0.00      | 65    | j           | 0.12  | 40       | n        |           |         |           |       |      |             |           |                             |                            |          |          |       |     |             |      |    |   |      |    |   |      |    |   |      |    |   |  |  |  |
| 6     | 4    | dm'90       | reizigers | o                           | 0.00                       | 70        | n        | 1.26             | 70    | n           | 0.00  | 70    | n     | 1.04  | 70    | n       | 0.00      | 70    | n           | 0.10  | 70       | n        |           |         |           |       |      |             |           |                             |                            |          |          |       |     |             |      |    |   |      |    |   |      |    |   |      |    |   |  |  |  |
| 8     | 4    | ic-r-sr     | reizigers | a                           | 0.04                       | 65        | j        | 0.59             | 40    | n           | 0.09  | 65    | j     | 0.19  | 40    | n       | 0.00      | 65    | j           | 0.05  | 40       | n        |           |         |           |       |      |             |           |                             |                            |          |          |       |     |             |      |    |   |      |    |   |      |    |   |      |    |   |  |  |  |
| 8     | 4    | ic-r-sr     | reizigers | o                           | 0.06                       | 70        | n        | 0.56             | 70    | n           | 0.01  | 70    | n     | 0.42  | 70    | n       | 0.00      | 70    | n           | 0.00  | 70       | n        |           |         |           |       |      |             |           |                             |                            |          |          |       |     |             |      |    |   |      |    |   |      |    |   |      |    |   |  |  |  |
| 8     | 4    | icm-4       | reizigers | a                           | 0.00                       | 65        | j        | 2.60             | 40    | n           | 0.00  | 65    | j     | 1.92  | 40    | n       | 0.00      | 65    | j           | 0.52  | 40       | n        |           |         |           |       |      |             |           |                             |                            |          |          |       |     |             |      |    |   |      |    |   |      |    |   |      |    |   |  |  |  |
| 8     | 4    | icm-4       | reizigers | o                           | 0.08                       | 70        | n        | 2.36             | 70    | n           | 0.00  | 70    | n     | 2.60  | 70    | n       | 0.00      | 70    | n           | 0.44  | 70       | n        |           |         |           |       |      |             |           |                             |                            |          |          |       |     |             |      |    |   |      |    |   |      |    |   |      |    |   |  |  |  |
| 8     | 4    | int-r       | reizigers | a                           | 0.14                       | 65        | j        | 0.40             | 40    | n           | 0.15  | 65    | j     | 0.38  | 40    | n       | 0.00      | 65    | j           | 0.00  | 40       | n        |           |         |           |       |      |             |           |                             |                            |          |          |       |     |             |      |    |   |      |    |   |      |    |   |      |    |   |  |  |  |
| 8     | 4    | int-r       | reizigers | o                           | 0.19                       | 70        | n        | 0.51             | 70    | n           | 0.00  | 70    | n     | 0.03  | 70    | n       | 0.00      | 70    | n           | 0.00  | 70       | n        |           |         |           |       |      |             |           |                             |                            |          |          |       |     |             |      |    |   |      |    |   |      |    |   |      |    |   |  |  |  |
| 1.5   |      |             |           |                             |                            |           |          |                  |       |             |       |       |       |       |       |         |           |       |             |       |          |          |           |         |           |       |      |             |           |                             |                            |          |          |       |     |             |      |    |   |      |    |   |      |    |   |      |    |   |  |  |  |

| nr    | z,gem | lengte | groep | bovenbouw                   | railonderbreking |   |      |                            |   |      | km1 |   | km2   | kenmerk  | Wissellen railruwheid |      |                 |   | spectrum |          | toeslagen |          | correctie |   |      |    |   |
|-------|-------|--------|-------|-----------------------------|------------------|---|------|----------------------------|---|------|-----|---|-------|----------|-----------------------|------|-----------------|---|----------|----------|-----------|----------|-----------|---|------|----|---|
|       |       |        |       |                             |                  |   |      |                            |   |      |     |   |       |          |                       |      |                 |   | brug     | raildemp | algemeen  | prognose | plafond   |   |      |    |   |
| 70997 | 17.7  | 14     | (1)   | 8 4 ic-r-sr                 | reizigers        | o | 0.06 | 70                         | n | 0.56 | 70  | n | 0.01  | 70       | n                     | 0.42 | 70              | n | 0.00     | 70       | n         | 0.00     | 70        | n | 0.00 | 70 | n |
|       |       |        |       | 8 4 icm-4                   | reizigers        | a | 0.00 | 69                         | j | 2.60 | 40  | n | 0.00  | 69       | j                     | 1.92 | 40              | n | 0.00     | 69       | j         | 0.52     | 40        | n | 0.00 | 69 | j |
|       |       |        |       | 8 4 icm-4                   | reizigers        | o | 0.08 | 70                         | n | 2.36 | 70  | n | 0.00  | 70       | n                     | 2.60 | 70              | n | 0.00     | 70       | n         | 0.44     | 70        | n | 0.00 | 70 | n |
|       |       |        |       | 8 4 int-r                   | reizigers        | a | 0.14 | 69                         | j | 0.40 | 40  | n | 0.15  | 69       | j                     | 0.38 | 40              | n | 0.00     | 69       | j         | 0.00     | 40        | n | 0.00 | 69 | j |
|       |       |        |       | 8 4 int-r                   | reizigers        | o | 0.19 | 70                         | n | 0.51 | 70  | n | 0.00  | 70       | n                     | 0.03 | 70              | n | 0.00     | 70       | n         | 0.00     | 70        | n | 0.00 | 70 | n |
|       |       |        |       | 2=hout/zigzagbeton+ball.bed |                  |   |      | 1=voegloos spoor of wissel |   |      |     |   |       | 88446062 | 88460000 9558         |      | 0.0 0=gemiddeld |   |          |          | 0.0       |          | 1.5       |   |      |    |   |
| 71613 | 17.7  | 43     | (1)   | vc rs materieel             | treintype        | r | Dag  |                            |   |      |     |   | Avond |          |                       |      | Nacht           |   |          |          |           |          |           |   |      |    |   |
|       |       |        |       | 4 3 goederen                | goederen         | a | 1.17 | 40                         | n | 0.00 | 40  | j | 0.05  | 40       | n                     | 0.00 | 40              | j | 0.00     | 40       | n         | 0.00     | 40        | n | 0.00 | 40 | j |
|       |       |        |       | 4 3 goederen                | goederen         | o | 0.20 | 40                         | n | 0.00 | 40  | j | 0.00  | 40       | n                     | 0.00 | 40              | j | 0.87     | 40       | n         | 0.00     | 40        | j | 0.00 | 40 | j |
|       |       |        |       | 6 4 de-loc-6400             | goederen         | a | 0.05 | 40                         | n | 0.00 | 40  | j | 0.00  | 40       | n                     | 0.00 | 40              | j | 0.00     | 40       | n         | 0.00     | 40        | j | 0.00 | 40 | j |
|       |       |        |       | 6 4 de-loc-6400             | goederen         | o | 0.01 | 40                         | n | 0.00 | 40  | j | 0.00  | 40       | n                     | 0.00 | 40              | j | 0.05     | 40       | n         | 0.00     | 40        | j | 0.00 | 40 | j |
|       |       |        |       | 2=hout/zigzagbeton+ball.bed |                  |   |      | 1=voegloos spoor of wissel |   |      |     |   |       | 87957000 | 88000000 26892        |      | 0.0 0=gemiddeld |   |          |          | 0.0       |          | 0.5       |   |      |    |   |
| 71614 | 17.7  | 2      | (1)   | vc rs materieel             | treintype        | r | Dag  |                            |   |      |     |   | Avond |          |                       |      | Nacht           |   |          |          |           |          |           |   |      |    |   |
|       |       |        |       | 1 3 mat'64-v                | reizigers        | o | 0.00 | 60                         | n | 0.00 | 40  | j | 0.00  | 60       | n                     | 0.02 | 40              | j | 0.00     | 60       | n         | 0.00     | 40        | j | 0.00 | 60 | n |
|       |       |        |       | 2 1 ic-r                    | reizigers        | a | 0.00 | 60                         | n | 0.02 | 40  | n | 0.00  | 60       | n                     | 0.01 | 40              | n | 0.00     | 60       | n         | 0.00     | 40        | n | 0.00 | 60 | n |
|       |       |        |       | 2 1 ic-r                    | reizigers        | o | 0.00 | 60                         | n | 0.02 | 40  | j | 0.00  | 60       | n                     | 0.01 | 40              | j | 0.00     | 60       | n         | 0.00     | 40        | j | 0.00 | 60 | n |
|       |       |        |       | 2 1 icm-3                   | reizigers        | a | 0.00 | 60                         | n | 1.80 | 40  | n | 0.00  | 60       | n                     | 1.32 | 40              | n | 0.00     | 60       | n         | 0.33     | 40        | n | 0.00 | 60 | n |
|       |       |        |       | 2 1 icm-3                   | reizigers        | o | 0.03 | 60                         | n | 1.71 | 40  | j | 0.00  | 60       | n                     | 1.65 | 40              | j | 0.00     | 60       | n         | 0.27     | 40        | j | 0.00 | 60 | n |
|       |       |        |       | 3 4 e-loc                   | goederen         | a | 0.01 | 60                         | n | 0.00 | 40  | j | 0.01  | 60       | n                     | 0.00 | 40              | j | 0.01     | 60       | n         | 0.00     | 40        | j | 0.00 | 60 | n |
|       |       |        |       | 3 4 e-loc                   | goederen         | o | 0.01 | 60                         | n | 0.00 | 40  | j | 0.02  | 60       | n                     | 0.00 | 40              | j | 0.01     | 60       | n         | 0.00     | 40        | j | 0.00 | 60 | n |
|       |       |        |       | 3 4 e-loc                   | reizigers        | a | 0.01 | 60                         | n | 0.11 | 40  | n | 0.01  | 60       | n                     | 0.05 | 40              | n | 0.00     | 60       | n         | 0.01     | 40        | n | 0.00 | 60 | n |
|       |       |        |       | 3 4 e-loc                   | reizigers        | o | 0.01 | 60                         | n | 0.11 | 40  | j | 0.00  | 60       | n                     | 0.04 | 40              | j | 0.00     | 60       | n         | 0.01     | 40        | j | 0.00 | 60 | n |
|       |       |        |       | 4 3 goederen                | goederen         | a | 1.47 | 60                         | n | 0.00 | 40  | j | 0.74  | 60       | n                     | 0.00 | 40              | j | 0.99     | 60       | n         | 0.00     | 40        | j | 0.00 | 60 | n |
|       |       |        |       | 4 3 goederen                | goederen         | o | 0.91 | 60                         | n | 0.00 | 40  | j | 2.02  | 60       | n                     | 0.00 | 40              | j | 1.05     | 60       | n         | 0.00     | 40        | j | 0.00 | 60 | n |
|       |       |        |       | 5 4 de-loc                  | goederen         | a | 0.02 | 60                         | n | 0.00 | 40  | j | 0.01  | 60       | n                     | 0.00 | 40              | j | 0.00     | 60       | n         | 0.00     | 40        | j | 0.00 | 60 | n |
|       |       |        |       | 5 4 de-loc                  | goederen         | o | 0.01 | 60                         | n | 0.00 | 40  | j | 0.01  | 60       | n                     | 0.00 | 40              | j | 0.01     | 60       | n         | 0.00     | 40        | j | 0.00 | 60 | n |
|       |       |        |       | 6 4 de-loc-6400             | goederen         | a | 0.03 | 60                         | n | 0.00 | 40  | j | 0.02  | 60       | n                     | 0.00 | 40              | j | 0.03     | 60       | n         | 0.00     | 40        | j | 0.00 | 60 | n |
|       |       |        |       | 6 4 de-loc-6400             | goederen         | o | 0.03 | 60                         | n | 0.00 | 40  | j | 0.06  | 60       | n                     | 0.00 | 40              | j | 0.02     | 60       | n         | 0.00     | 40        | j | 0.00 | 60 | n |
|       |       |        |       | 8 4 ic-r-sr                 | reizigers        | a | 0.03 | 60                         | n | 0.39 | 40  | n | 0.06  | 60       | n                     | 0.13 | 40              | n | 0.00     | 60       | n         | 0.04     | 40        | n | 0.00 | 60 | n |
|       |       |        |       | 8 4 ic-r-sr                 | reizigers        | o | 0.04 | 60                         | n | 0.36 | 40  | j | 0.01  | 60       | n                     | 0.20 | 40              | j | 0.00     | 60       | n         | 0.06     | 40        | j | 0.00 | 60 | n |
|       |       |        |       | 8 4 icm-4                   | reizigers        | a | 0.00 | 60                         | n | 1.72 | 40  | n | 0.00  | 60       | n                     | 1.28 | 40              | n | 0.00     | 60       | n         | 0.32     | 40        | n | 0.00 | 60 | n |
|       |       |        |       | 8 4 icm-4                   | reizigers        | o | 0.04 | 60                         | n | 1.60 | 40  | j | 0.00  | 60       | n                     | 1.60 | 40              | j | 0.00     | 60       | n         | 0.28     | 40        | j | 0.00 | 60 | n |
|       |       |        |       | 8 4 int-r                   | reizigers        | a | 0.09 | 60                         | n | 0.27 | 40  | n | 0.10  | 60       | n                     | 0.25 | 40              | n | 0.00     | 60       | n         | 0.00     | 40        | n | 0.00 | 60 | n |
|       |       |        |       | 8 4 int-r                   | reizigers        | o | 0.13 | 60                         | n | 0.34 | 40  | j | 0.00  | 60       | n                     | 0.01 | 40              | j | 0.00     | 60       | n         | 0.00     | 40        | j | 0.00 | 60 | n |
|       |       |        |       | 2=hout/zigzagbeton+ball.bed |                  |   |      | 1=voegloos spoor of wissel |   |      |     |   |       | 88000000 | 88002100 26892        |      | 0.0 0=gemiddeld |   |          |          | 0.0       |          | 0.5       |   |      |    |   |
| 71614 | 17.7  | 2      | (1)   | vc rs materieel             | treintype        | r | Dag  |                            |   |      |     |   | Avond |          |                       |      | Nacht           |   |          |          |           |          |           |   |      |    |   |
|       |       |        |       | 1 3 mat'64-v                | reizigers        | a | 0.00 | 60                         | n | 0.48 | 40  | j | 0.00  | 60       | n                     | 0.32 | 40              | j | 0.00     | 60       | n         | 0.20     | 40        | j | 0.00 | 60 | n |
|       |       |        |       | 1 3 mat'64-v                | reizigers        | o | 0.00 | 40                         | n | 0.48 | 40  | n | 0.00  | 40       | n                     | 0.36 | 40              | n | 0.00     | 40       | n         | 0.14     | 40        | n | 0.00 | 40 | n |
|       |       |        |       | 2 1 ic-r                    | reizigers        | a | 0.00 | 60                         | n | 0.02 | 40  | j | 0.00  | 60       | n                     | 0.01 | 40              | j | 0.00     | 60       | n         | 0.00     | 40        | j | 0.00 | 60 | n |
|       |       |        |       | 2 1 ic-r                    | reizigers        | o | 0.00 | 40                         | n | 0.02 | 40  | n | 0.00  | 40       | n                     | 0.02 | 40              | n | 0.00     | 40       | n         | 0.00     | 40        | n | 0.00 | 40 | n |
|       |       |        |       | 2 1 icm-3                   | reizigers        | a | 0.00 | 60                         | n | 1.80 | 40  | j | 0.00  | 60       | n                     | 1.29 | 40              | j | 0.00     | 60       | n         | 0.36     | 40        | j | 0.00 | 60 | n |
|       |       |        |       | 2 1 icm-3                   | reizigers        | o | 0.03 | 40                         | n | 1.65 | 40  | n | 0.00  | 40       | n                     | 1.77 | 40              | n | 0.00     | 40       | n         | 0.30     | 40        | n | 0.00 | 40 | n |
|       |       |        |       | 3 4 e-loc                   | goederen         | a | 0.01 | 60                         | n | 0.00 | 40  | j | 0.01  | 60       | n                     | 0.00 | 40              | j | 0.01     | 60       | n         | 0.00     | 40        | j | 0.00 | 60 | n |
|       |       |        |       | 3 4 e-loc                   | goederen         | o | 0.01 | 60                         | n | 0.00 | 40  | j | 0.02  | 60       | n                     | 0.00 | 40              | j | 0.01     | 60       | n         | 0.00     | 40        | j | 0.00 | 60 | n |
|       |       |        |       | 3 4 e-loc                   | reizigers        | a | 0.01 | 60                         | n | 0.11 | 40  | j | 0.01  | 60       | n                     | 0.05 | 40              | j | 0.00     | 60       | n         | 0.01     | 40        | j | 0.00 | 60 | n |
|       |       |        |       | 3 4 e-loc                   | reizigers        | o | 0.01 | 40                         | n | 0.11 | 40  | n | 0.00  | 40       | n                     | 0.06 | 40              | n | 0.00     | 40       | n         | 0.00     | 40        | n | 0.00 | 40 | n |
|       |       |        |       | 4 3 goederen                | goederen         | a | 1.47 | 60                         | n | 0.00 | 40  | j | 0.73  | 60       | n                     | 0.00 | 40              | j | 1.23     | 60       | n         | 0.00     | 40        | j | 0.00 | 60 | n |
|       |       |        |       | 4 3 goederen                | goederen         | o | 1.04 | 60                         | n | 0.00 | 40  | j | 2.16  | 60       | n                     | 0.00 | 40              | j | 1.07     | 60       | n         | 0.00     | 40        | j | 0.00 | 60 | n |
|       |       |        |       | 5 4 de-loc                  | goederen         | a | 0.02 | 60                         | n | 0.00 | 40  | j | 0.01  | 60       | n                     | 0.00 | 40              | j | 0.00     | 60       | n         | 0.00     | 40        | j | 0.00 | 60 | n |
|       |       |        |       | 5 4 de-loc                  | goederen         | o | 0.01 | 60                         | n | 0.00 | 40  | j | 0.01  | 60       | n                     | 0.00 | 40              | j | 0.01     | 60       | n         | 0.00     | 40        | j | 0.00 | 60 | n |
|       |       |        |       | 6 4 de-loc-6400             | goederen         | a | 0.04 | 60                         | n | 0.00 | 40  | j | 0.02  | 60       | n                     | 0.00 | 40              | j | 0.04     | 60       | n         | 0.00     | 40        | j | 0.00 | 60 | n |
|       |       |        |       | 6 4 de-loc-6400             | goederen         | o | 0.03 | 60                         | n | 0.00 | 40  | j | 0.06  | 60       | n                     | 0.00 | 40              | j | 0.03     | 60       | n         | 0.00     | 40        | j | 0.00 | 60 | n |
|       |       |        |       | 6 4 dm'90                   | reizigers        | a | 0.00 | 60                         | n | 0.82 | 40  | j | 0.00  | 60       | n                     | 0.68 | 40              | j | 0.00     | 60       | n         | 0.08     | 40        | j | 0.00 | 60 | n |
|       |       |        |       | 6 4 dm'90                   | reizigers        | o | 0.00 | 40                         | n | 0.84 | 40  | n | 0.00  | 40       | n                     | 0.68 | 40              | n | 0.00     | 40       | n         | 0.06     | 40        | n | 0.00 | 40 | n |
|       |       |        |       | 8 4 ic-r-sr                 | reizigers        | a | 0.03 | 60                         | n | 0.39 | 40  | j | 0.06  | 60       | n                     | 0.12 | 40              | j | 0.00     | 60       | n         | 0.04     | 40        | j | 0.00 | 60 | n |

|                            |       |        |       |                               |                            |             |           |      |       |          |           |           |             | spectrum  |             | toeslagen |          | correctie   |          |         |       |       |       |       |       |       |       |       |       |       |       |
|----------------------------|-------|--------|-------|-------------------------------|----------------------------|-------------|-----------|------|-------|----------|-----------|-----------|-------------|-----------|-------------|-----------|----------|-------------|----------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| nr                         | z.gem | lengte | groep | bovenbouw                     | railonderbreking           |             |           |      |       | km1      |           | km2       | kenmerk     | Wissellen | railruwheid | brug      | raildemp | algemeen    | prognose | plafond |       |       |       |       |       |       |       |       |       |       |       |
| 71615                      | 17.7  | 10     | (1)   | 1=beton mono/duoblok+ball.bed | 8 4 ic-r-sr                | reizigers   | o         | 0.04 | 40    | n        | 0.37      | 40        | n           | 0.01      | 40          | n         | 0.28     | 40          | n        | 0.00    | 40    | n     | 0.00  | 40    | n     |       |       |       |       |       |       |
|                            |       |        |       |                               | 8 4 icm-4                  | reizigers   | a         | 0.00 | 60    | n        | 1.72      | 40        | j           | 0.00      | 60          | n         | 1.28     | 40          | j        | 0.00    | 60    | n     | 0.32  | 40    | j     |       |       |       |       |       |       |
|                            |       |        |       |                               | 8 4 icm-4                  | reizigers   | o         | 0.04 | 40    | n        | 1.56      | 40        | n           | 0.00      | 40          | n         | 1.72     | 40          | n        | 0.00    | 40    | n     | 0.28  | 40    | n     |       |       |       |       |       |       |
|                            |       |        |       |                               | 8 4 int-r                  | reizigers   | a         | 0.09 | 60    | n        | 0.27      | 40        | j           | 0.10      | 60          | n         | 0.25     | 40          | j        | 0.00    | 60    | n     | 0.00  | 40    | j     |       |       |       |       |       |       |
|                            |       |        |       |                               | 8 4 int-r                  | reizigers   | o         | 0.13 | 40    | n        | 0.34      | 40        | n           | 0.00      | 40          | n         | 0.02     | 40          | n        | 0.00    | 40    | n     | 0.00  | 40    | n     |       |       |       |       |       |       |
| 1=voegloos spoor of wissel |       |        |       |                               | 88002100                   |             | 88012000  |      | 26892 |          | 0.0       |           | 0=gemiddeld |           | 0.0         |           |          |             | 0.5      |         |       |       |       |       |       |       |       |       |       |       |       |
|                            |       |        |       | Dag                           |                            |             |           |      | Avond |          |           |           |             | Nacht     |             |           |          |             |          |         |       |       |       |       |       |       |       |       |       |       |       |
|                            |       |        |       | vc                            | rs                         | materieel   | treintype | r    | Qdoor | Vdoor    | Rdoor     | Qstop     | Istop       | Rstop     | Qdoor       | Vdoor     | Rdoor    | Qstop       | Istop    | Rstop   | Qdoor | Vdoor | Rdoor | Qstop | Istop | Rstop |       |       |       |       |       |
|                            |       |        |       | 1                             | 3                          | mat'64-v    | reizigers | a    | 0.00  | 60       | n         | 0.48      | 40          | j         | 0.00        | 60        | n        | 0.32        | 40       | j       | 0.00  | 60    | n     | 0.20  | 40    | j     |       |       |       |       |       |
|                            |       |        |       | 1                             | 3                          | mat'64-v    | reizigers | o    | 0.00  | 40       | n         | 0.48      | 40          | n         | 0.00        | 40        | n        | 0.36        | 40       | n       | 0.00  | 40    | n     | 0.14  | 40    | n     |       |       |       |       |       |
|                            |       |        |       | 2                             | 1                          | ic-r        | reizigers | a    | 0.00  | 60       | n         | 0.02      | 40          | j         | 0.00        | 60        | n        | 0.01        | 40       | j       | 0.00  | 60    | n     | 0.00  | 40    | j     |       |       |       |       |       |
|                            |       |        |       | 2                             | 1                          | ic-r        | reizigers | o    | 0.00  | 40       | n         | 0.02      | 40          | n         | 0.00        | 40        | n        | 0.02        | 40       | n       | 0.00  | 40    | n     | 0.00  | 40    | n     |       |       |       |       |       |
|                            |       |        |       | 2                             | 1                          | icm-3       | reizigers | a    | 0.00  | 60       | n         | 1.80      | 40          | j         | 0.00        | 60        | n        | 1.29        | 40       | j       | 0.00  | 60    | n     | 0.36  | 40    | j     |       |       |       |       |       |
|                            |       |        |       | 2                             | 1                          | icm-3       | reizigers | o    | 0.03  | 40       | n         | 1.65      | 40          | n         | 0.00        | 40        | n        | 1.77        | 40       | n       | 0.00  | 40    | n     | 0.30  | 40    | n     |       |       |       |       |       |
|                            |       |        |       | 3                             | 4                          | e-loc       | goederen  | a    | 0.01  | 60       | n         | 0.00      | 40          | j         | 0.01        | 60        | n        | 0.00        | 40       | j       | 0.01  | 60    | n     | 0.00  | 40    | j     |       |       |       |       |       |
|                            |       |        |       | 3                             | 4                          | e-loc       | goederen  | o    | 0.01  | 60       | n         | 0.00      | 40          | j         | 0.02        | 60        | n        | 0.00        | 40       | j       | 0.01  | 60    | n     | 0.00  | 40    | j     |       |       |       |       |       |
|                            |       |        |       | 3                             | 4                          | e-loc       | reizigers | a    | 0.01  | 60       | n         | 0.11      | 40          | j         | 0.01        | 60        | n        | 0.05        | 40       | j       | 0.00  | 60    | n     | 0.01  | 40    | j     |       |       |       |       |       |
|                            |       |        |       | 3                             | 4                          | e-loc       | reizigers | o    | 0.01  | 40       | n         | 0.11      | 40          | n         | 0.00        | 40        | n        | 0.06        | 40       | n       | 0.00  | 40    | n     | 0.00  | 40    | n     |       |       |       |       |       |
|                            |       |        |       | 4                             | 3                          | goederen    | goederen  | a    | 1.47  | 60       | n         | 0.00      | 40          | j         | 0.73        | 60        | n        | 0.00        | 40       | j       | 1.23  | 60    | n     | 0.00  | 40    | j     |       |       |       |       |       |
|                            |       |        |       | 4                             | 3                          | goederen    | goederen  | o    | 1.04  | 60       | n         | 0.00      | 40          | j         | 2.16        | 60        | n        | 0.00        | 40       | j       | 1.07  | 60    | n     | 0.00  | 40    | j     |       |       |       |       |       |
|                            |       |        |       | 5                             | 4                          | de-loc      | goederen  | a    | 0.02  | 60       | n         | 0.00      | 40          | j         | 0.01        | 60        | n        | 0.00        | 40       | j       | 0.00  | 60    | n     | 0.00  | 40    | j     |       |       |       |       |       |
|                            |       |        |       | 5                             | 4                          | de-loc      | goederen  | o    | 0.01  | 60       | n         | 0.00      | 40          | j         | 0.01        | 60        | n        | 0.00        | 40       | j       | 0.01  | 60    | n     | 0.00  | 40    | j     |       |       |       |       |       |
|                            |       |        |       | 6                             | 4                          | de-loc-6400 | goederen  | a    | 0.04  | 60       | n         | 0.00      | 40          | j         | 0.02        | 60        | n        | 0.00        | 40       | j       | 0.04  | 60    | n     | 0.00  | 40    | j     |       |       |       |       |       |
|                            |       |        |       | 6                             | 4                          | de-loc-6400 | goederen  | o    | 0.03  | 60       | n         | 0.00      | 40          | j         | 0.06        | 60        | n        | 0.00        | 40       | j       | 0.03  | 60    | n     | 0.00  | 40    | j     |       |       |       |       |       |
|                            |       |        |       | 6                             | 4                          | dm'90       | reizigers | a    | 0.00  | 60       | n         | 0.82      | 40          | j         | 0.00        | 60        | n        | 0.68        | 40       | j       | 0.00  | 60    | n     | 0.08  | 40    | j     |       |       |       |       |       |
|                            |       |        |       | 6                             | 4                          | dm'90       | reizigers | o    | 0.00  | 40       | n         | 0.84      | 40          | n         | 0.00        | 40        | n        | 0.68        | 40       | n       | 0.00  | 40    | n     | 0.06  | 40    | n     |       |       |       |       |       |
|                            |       |        |       | 8                             | 4                          | ic-r-sr     | reizigers | a    | 0.03  | 60       | n         | 0.39      | 40          | j         | 0.06        | 60        | n        | 0.12        | 40       | j       | 0.00  | 60    | n     | 0.04  | 40    | j     |       |       |       |       |       |
|                            |       |        |       | 8                             | 4                          | ic-r-sr     | reizigers | o    | 0.04  | 40       | n         | 0.37      | 40          | n         | 0.01        | 40        | n        | 0.28        | 40       | n       | 0.00  | 40    | n     | 0.00  | 40    | n     |       |       |       |       |       |
|                            |       |        |       | 8                             | 4                          | icm-4       | reizigers | a    | 0.00  | 60       | n         | 1.72      | 40          | j         | 0.00        | 60        | n        | 1.28        | 40       | j       | 0.00  | 60    | n     | 0.32  | 40    | j     |       |       |       |       |       |
|                            |       |        |       | 8                             | 4                          | icm-4       | reizigers | o    | 0.04  | 40       | n         | 1.56      | 40          | n         | 0.00        | 40        | n        | 1.72        | 40       | n       | 0.00  | 40    | n     | 0.28  | 40    | n     |       |       |       |       |       |
|                            |       |        |       | 8                             | 4                          | int-r       | reizigers | a    | 0.09  | 60       | n         | 0.27      | 40          | j         | 0.10        | 60        | n        | 0.25        | 40       | j       | 0.00  | 60    | n     | 0.00  | 40    | j     |       |       |       |       |       |
|                            |       |        |       | 8                             | 4                          | int-r       | reizigers | o    | 0.13  | 40       | n         | 0.34      | 40          | n         | 0.00        | 40        | n        | 0.02        | 40       | n       | 0.00  | 40    | n     | 0.00  | 40    | n     |       |       |       |       |       |
| 71616                      | 17.7  | 44     | (1)   | 1=beton mono/duoblok+ball.bed | 1=voegloos spoor of wissel |             |           |      |       | 88012000 |           | 88056000  |             | 26892     |             | 0.0       |          | 0=gemiddeld |          | 0.0     |       |       |       | 0.5   |       |       |       |       |       |       |       |
|                            |       |        |       |                               |                            |             |           |      | Dag   |          |           |           |             | Avond     |             |           |          |             | Nacht    |         |       |       |       |       |       |       |       |       |       |       |       |
|                            |       |        |       |                               |                            |             |           |      | vc    | rs       | materieel | treintype | r           | Qdoor     | Vdoor       | Rdoor     | Qstop    | Istop       | Rstop    | Qdoor   | Vdoor | Rdoor | Qstop | Istop | Rstop | Qdoor | Vdoor | Rdoor | Qstop | Istop | Rstop |
|                            |       |        |       |                               |                            |             |           |      | 1     | 3        | mat'64-v  | reizigers | a           | 0.00      | 60          | n         | 0.48     | 40          | n        | 0.00    | 60    | n     | 0.32  | 40    | n     | 0.00  | 60    | n     | 0.20  | 40    | n     |
|                            |       |        |       |                               |                            |             |           |      | 1     | 3        | mat'64-v  | reizigers | o           | 0.00      | 40          | n         | 0.48     | 40          | n        | 0.00    | 40    | n     | 0.36  | 40    | n     | 0.00  | 40    | n     | 0.14  | 40    | n     |
|                            |       |        |       | 2                             | 1                          | ic-r        | reizigers | a    | 0.00  | 60       | n         | 0.02      | 40          | n         | 0.00        | 60        | n        | 0.01        | 40       | n       | 0.00  | 60    | n     | 0.00  | 40    | n     |       |       |       |       |       |
|                            |       |        |       | 2                             | 1                          | ic-r        | reizigers | o    | 0.00  | 40       | n         | 0.02      | 40          | n         | 0.00        | 40        | n        | 0.02        | 40       | n       | 0.00  | 40    | n     | 0.00  | 40    | n     |       |       |       |       |       |
|                            |       |        |       | 2                             | 1                          | icm-3       | reizigers | a    | 0.00  | 60       | n         | 1.80      | 40          | n         | 0.00        | 60        | n        | 1.29        | 40       | n       | 0.00  | 60    | n     | 0.36  | 40    | n     |       |       |       |       |       |
|                            |       |        |       | 2                             | 1                          | icm-3       | reizigers | o    | 0.03  | 40       | n         | 1.65      | 40          | n         | 0.00        | 40        | n        | 1.77        | 40       | n       | 0.00  | 40    | n     | 0.30  | 40    | n     |       |       |       |       |       |
|                            |       |        |       | 3                             | 4                          | e-loc       | goederen  | a    | 0.01  | 60       | n         | 0.00      | 40          | j         | 0.01        | 60        | n        | 0.00        | 40       | j       | 0.01  | 60    | n     | 0.00  | 40    | j     |       |       |       |       |       |
|                            |       |        |       | 3                             | 4                          | e-loc       | goederen  | o    | 0.01  | 60       | n         | 0.00      | 40          | j         | 0.02        | 60        | n        | 0.00        | 40       | j       | 0.01  | 60    | n     | 0.00  | 40    | j     |       |       |       |       |       |
|                            |       |        |       | 3                             | 4                          | e-loc       | reizigers | a    | 0.01  | 60       | n         | 0.11      | 40          | n         | 0.01        | 60        | n        | 0.05        | 40       | n       | 0.00  | 60    | n     | 0.01  | 40    | n     |       |       |       |       |       |
|                            |       |        |       | 3                             | 4                          | e-loc       | reizigers | o    | 0.01  | 40       | n         | 0.11      | 40          | n         | 0.00        | 40        | n        | 0.06        | 40       | n       | 0.00  | 40    | n     | 0.00  | 40    | n     |       |       |       |       |       |
|                            |       |        |       | 4                             | 3                          | goederen    | goederen  | a    | 1.47  | 60       | n         | 0.00      | 40          | j         | 0.73        | 60        | n        | 0.00        | 40       | j       | 1.23  | 60    | n     | 0.00  | 40    | j     |       |       |       |       |       |
|                            |       |        |       | 4                             | 3                          | goederen    | goederen  | o    | 1.04  | 60       | n         | 0.00      | 40          | j         | 2.16        | 60        | n        | 0.00        | 40       | j       | 1.07  | 60    | n     | 0.00  | 40    | j     |       |       |       |       |       |
|                            |       |        |       | 5                             | 4                          | de-loc      | goederen  | a    | 0.02  | 60       | n         | 0.00      | 40          | j         | 0.01        | 60        | n        | 0.00        | 40       | j       | 0.00  | 60    | n     | 0.00  | 40    | j     |       |       |       |       |       |
|                            |       |        |       | 5                             | 4                          | de-loc      | goederen  | o    | 0.01  | 60       | n         | 0.00      | 40          | j         | 0.01        | 60        | n        | 0.00        | 40       | j       | 0.01  | 60    | n     | 0.00  | 40    | j     |       |       |       |       |       |
|                            |       |        |       | 6                             | 4                          | de-loc-6400 | goederen  | a    | 0.04  | 60       | n         | 0.00      | 40          | j         | 0.02        | 60        | n        | 0.00        | 40       | j       | 0.04  | 60    | n     | 0.00  | 40    | j     |       |       |       |       |       |
|                            |       |        |       | 6                             | 4                          | de-loc-6400 | goederen  | o    | 0.03  | 60       | n         | 0.00      | 40          | j         | 0.06        | 60        | n        | 0.00        | 40       | j       | 0.03  | 60    | n     | 0.00  | 40    | j     |       |       |       |       |       |
|                            |       |        |       | 6                             | 4                          | dm'90       | reizigers | a    | 0.00  | 60       | n         | 0.82      | 40          | n         | 0.00        | 60        | n        | 0.68        | 40       | n       | 0.00  | 60    | n     | 0.08  | 40    | n     |       |       |       |       |       |
|                            |       |        |       | 6                             | 4                          | dm'90       | reizigers | o    | 0.00  | 40       | n         | 0.84      | 40          | n         | 0.00        | 40        | n        | 0.68        | 40       | n       | 0.00  | 40    | n     | 0.06  | 40    | n     |       |       |       |       |       |
|                            |       |        |       | 8                             | 4                          | ic-r-sr     | reizigers | a    | 0.03  | 60       | n         | 0.39      | 40          | n         | 0.06        | 60        | n        | 0.12        | 40       | n       | 0.00  | 60    | n     | 0.04  | 40    | n     |       |       |       |       |       |
|                            |       |        |       | 8                             | 4                          | ic-r-sr     | reizigers | o    | 0.04  | 40       | n         | 0.37      | 40          | n         | 0.01        | 40        | n        | 0.28        | 40       | n       | 0.00  | 40    | n     | 0.00  | 40    | n     |       |       |       |       |       |
|                            |       |        |       | 8                             | 4                          | icm-4       | reizigers | a    | 0.00  | 60       | n         | 1.72      | 40          | n         | 0.00        | 60        | n        | 1.28        | 40       | n       | 0.00  | 60    | n     | 0.32  | 40    | n     |       |       |       |       |       |
|                            |       |        |       | 8                             | 4                          | icm-4       | reizigers | o    | 0.04  | 40       | n         | 1.56      | 40          | n         | 0.00        | 40        | n        | 1.72        | 40       | n       | 0.00  | 40    | n     | 0.28  | 40    | n     |       |       |       |       |       |
|                            |       |        |       | 8                             | 4                          | int-r       | reizigers | a    | 0.09  | 60       | n         | 0.27      | 40          | n         | 0.10        | 60        | n        | 0.25        | 40       | n       | 0.00  | 60    | n     | 0.00  | 40    | n     |       |       |       |       |       |
|                            |       |        |       | 8                             | 4                          | int-r       | reizigers | o    | 0.13  | 40       | n         | 0.34      | 40          | n         | 0.00        | 40        | n        | 0.02        | 40       | n       | 0.00  | 40    | n     | 0.00  | 40    | n     |       |       |       |       |       |

|       |       |              |     |                               |                            |             |           |          |       | spectrum |         | toeslagen       |             | correctie |          |          |          |         |       |       |
|-------|-------|--------------|-----|-------------------------------|----------------------------|-------------|-----------|----------|-------|----------|---------|-----------------|-------------|-----------|----------|----------|----------|---------|-------|-------|
| nr    | z.gem | lengte groep |     | bovenbouw                     | railonderbreking           |             |           | km1      |       | km2      | kenmerk | Wissellen       | railruwheid | brug      | raildemp | algemeen | prognose | plafond |       |       |
| 71617 | 17.7  | 100          | (1) | 1=beton mono/duoblok+ball.bed | 1=voegloos spoor of wissel |             |           | 88056000 |       | 88156000 | 26892   | 0.0 0=gemiddeld |             |           | 0.0      |          | 0.5      |         |       |       |
|       |       |              |     | vc                            | rs                         | materieel   | treintype | r        | Dag   |          |         | Avond           |             |           | Nacht    |          |          |         |       |       |
|       |       |              |     | 1                             | 3                          | mat'64-v    | reizigers | a        | Qdoor | Vdoor    | Rdoor   | Qstop           | Istop       | Rstop     | Qdoor    | Vdoor    | Rdoor    | Qstop   | Istop | Rstop |
|       |       |              |     | 1                             | 3                          | mat'64-v    | reizigers | o        | 0.00  | 55       | n       | 0.48            | 55          | n         | 0.00     | 55       | n        | 0.36    | 55    | n     |
|       |       |              |     | 2                             | 1                          | ic-r        | reizigers | a        | 0.00  | 60       | n       | 0.02            | 40          | n         | 0.00     | 60       | n        | 0.01    | 40    | n     |
|       |       |              |     | 2                             | 1                          | ic-r        | reizigers | o        | 0.00  | 55       | n       | 0.02            | 55          | n         | 0.00     | 55       | n        | 0.02    | 55    | n     |
|       |       |              |     | 2                             | 1                          | icm-3       | reizigers | a        | 0.00  | 60       | n       | 1.80            | 40          | n         | 0.00     | 60       | n        | 1.29    | 40    | n     |
|       |       |              |     | 2                             | 1                          | icm-3       | reizigers | o        | 0.03  | 55       | n       | 1.65            | 55          | n         | 0.00     | 55       | n        | 1.77    | 55    | n     |
|       |       |              |     | 3                             | 4                          | e-loc       | goederen  | a        | 0.01  | 60       | n       | 0.00            | 40          | j         | 0.01     | 60       | n        | 0.00    | 40    | j     |
|       |       |              |     | 3                             | 4                          | e-loc       | goederen  | o        | 0.01  | 60       | n       | 0.00            | 40          | j         | 0.02     | 60       | n        | 0.00    | 40    | j     |
|       |       |              |     | 3                             | 4                          | e-loc       | reizigers | a        | 0.01  | 60       | n       | 0.11            | 40          | n         | 0.01     | 60       | n        | 0.05    | 40    | n     |
|       |       |              |     | 3                             | 4                          | e-loc       | reizigers | o        | 0.01  | 55       | n       | 0.11            | 55          | n         | 0.00     | 55       | n        | 0.06    | 55    | n     |
|       |       |              |     | 4                             | 3                          | goederen    | goederen  | a        | 1.47  | 60       | n       | 0.00            | 40          | j         | 0.73     | 60       | n        | 0.00    | 40    | j     |
|       |       |              |     | 4                             | 3                          | goederen    | goederen  | o        | 1.04  | 60       | n       | 0.00            | 40          | j         | 2.16     | 60       | n        | 0.00    | 40    | j     |
|       |       |              |     | 5                             | 4                          | de-loc      | goederen  | a        | 0.02  | 60       | n       | 0.00            | 40          | j         | 0.01     | 60       | n        | 0.00    | 40    | j     |
|       |       |              |     | 5                             | 4                          | de-loc      | goederen  | o        | 0.01  | 60       | n       | 0.00            | 40          | j         | 0.01     | 60       | n        | 0.00    | 40    | j     |
|       |       |              |     | 6                             | 4                          | de-loc-6400 | goederen  | a        | 0.04  | 60       | n       | 0.00            | 40          | j         | 0.02     | 60       | n        | 0.00    | 40    | j     |
|       |       |              |     | 6                             | 4                          | de-loc-6400 | goederen  | o        | 0.03  | 60       | n       | 0.00            | 40          | j         | 0.06     | 60       | n        | 0.00    | 40    | j     |
|       |       |              |     | 6                             | 4                          | dm'90       | reizigers | a        | 0.00  | 60       | n       | 0.82            | 40          | n         | 0.00     | 60       | n        | 0.68    | 40    | n     |
|       |       |              |     | 6                             | 4                          | dm'90       | reizigers | o        | 0.00  | 55       | n       | 0.84            | 55          | n         | 0.00     | 55       | n        | 0.68    | 55    | n     |
|       |       |              |     | 8                             | 4                          | ic-r-sr     | reizigers | a        | 0.03  | 60       | n       | 0.39            | 40          | n         | 0.06     | 60       | n        | 0.12    | 40    | n     |
|       |       |              |     | 8                             | 4                          | ic-r-sr     | reizigers | o        | 0.04  | 55       | n       | 0.37            | 55          | n         | 0.01     | 55       | n        | 0.28    | 55    | n     |
|       |       |              |     | 8                             | 4                          | icm-4       | reizigers | a        | 0.00  | 60       | n       | 1.72            | 40          | n         | 0.00     | 60       | n        | 1.28    | 40    | n     |
|       |       |              |     | 8                             | 4                          | icm-4       | reizigers | o        | 0.04  | 55       | n       | 1.56            | 55          | n         | 0.00     | 55       | n        | 1.72    | 55    | n     |
|       |       |              |     | 8                             | 4                          | int-r       | reizigers | a        | 0.09  | 60       | n       | 0.27            | 40          | n         | 0.10     | 60       | n        | 0.25    | 40    | n     |
|       |       |              |     | 8                             | 4                          | int-r       | reizigers | o        | 0.13  | 55       | n       | 0.34            | 55          | n         | 0.00     | 55       | n        | 0.02    | 55    | n     |
| 71618 | 17.7  | 80           | (1) | 1=beton mono/duoblok+ball.bed | 1=voegloos spoor of wissel |             |           | 88156000 |       | 88236000 | 26892   | 0.0 0=gemiddeld |             |           | 0.0      |          | 0.5      |         |       |       |
|       |       |              |     | vc                            | rs                         | materieel   | treintype | r        | Dag   |          |         | Avond           |             |           | Nacht    |          |          |         |       |       |
|       |       |              |     | 1                             | 3                          | mat'64-v    | reizigers | a        | Qdoor | Vdoor    | Rdoor   | Qstop           | Istop       | Rstop     | Qdoor    | Vdoor    | Rdoor    | Qstop   | Istop | Rstop |
|       |       |              |     | 1                             | 3                          | mat'64-v    | reizigers | o        | 0.00  | 58       | n       | 0.48            | 58          | n         | 0.00     | 58       | n        | 0.36    | 58    | n     |
|       |       |              |     | 2                             | 1                          | ic-r        | reizigers | a        | 0.00  | 60       | n       | 0.02            | 40          | n         | 0.00     | 60       | n        | 0.01    | 40    | n     |
|       |       |              |     | 2                             | 1                          | ic-r        | reizigers | o        | 0.00  | 58       | n       | 0.02            | 58          | n         | 0.00     | 58       | n        | 0.02    | 58    | n     |
|       |       |              |     | 2                             | 1                          | icm-3       | reizigers | a        | 0.00  | 60       | n       | 1.80            | 40          | n         | 0.00     | 60       | n        | 1.29    | 40    | n     |
|       |       |              |     | 2                             | 1                          | icm-3       | reizigers | o        | 0.03  | 58       | n       | 1.65            | 58          | n         | 0.00     | 58       | n        | 1.77    | 58    | n     |
|       |       |              |     | 3                             | 4                          | e-loc       | goederen  | a        | 0.01  | 60       | n       | 0.00            | 40          | j         | 0.01     | 60       | n        | 0.00    | 40    | j     |
|       |       |              |     | 3                             | 4                          | e-loc       | goederen  | o        | 0.01  | 60       | n       | 0.00            | 40          | j         | 0.02     | 60       | n        | 0.00    | 40    | j     |
|       |       |              |     | 3                             | 4                          | e-loc       | reizigers | a        | 0.01  | 60       | n       | 0.11            | 40          | n         | 0.01     | 60       | n        | 0.05    | 40    | n     |
|       |       |              |     | 3                             | 4                          | e-loc       | reizigers | o        | 0.01  | 58       | n       | 0.11            | 58          | n         | 0.00     | 58       | n        | 0.06    | 58    | n     |
|       |       |              |     | 4                             | 3                          | goederen    | goederen  | a        | 1.47  | 60       | n       | 0.00            | 40          | j         | 0.73     | 60       | n        | 0.00    | 40    | j     |
|       |       |              |     | 4                             | 3                          | goederen    | goederen  | o        | 1.04  | 60       | n       | 0.00            | 40          | j         | 2.16     | 60       | n        | 0.00    | 40    | j     |
|       |       |              |     | 5                             | 4                          | de-loc      | goederen  | a        | 0.02  | 60       | n       | 0.00            | 40          | j         | 0.01     | 60       | n        | 0.00    | 40    | j     |
|       |       |              |     | 5                             | 4                          | de-loc      | goederen  | o        | 0.01  | 60       | n       | 0.00            | 40          | j         | 0.01     | 60       | n        | 0.00    | 40    | j     |
|       |       |              |     | 6                             | 4                          | de-loc-6400 | goederen  | a        | 0.04  | 60       | n       | 0.00            | 40          | j         | 0.02     | 60       | n        | 0.00    | 40    | j     |
|       |       |              |     | 6                             | 4                          | de-loc-6400 | goederen  | o        | 0.03  | 60       | n       | 0.00            | 40          | j         | 0.06     | 60       | n        | 0.00    | 40    | j     |
|       |       |              |     | 6                             | 4                          | dm'90       | reizigers | a        | 0.00  | 60       | n       | 0.82            | 40          | n         | 0.00     | 60       | n        | 0.68    | 40    | n     |
|       |       |              |     | 6                             | 4                          | dm'90       | reizigers | o        | 0.00  | 58       | n       | 0.84            | 58          | n         | 0.00     | 58       | n        | 0.68    | 58    | n     |
|       |       |              |     | 8                             | 4                          | ic-r-sr     | reizigers | a        | 0.03  | 60       | n       | 0.39            | 40          | n         | 0.06     | 60       | n        | 0.12    | 40    | n     |
|       |       |              |     | 8                             | 4                          | ic-r-sr     | reizigers | o        | 0.04  | 58       | n       | 0.37            | 58          | n         | 0.01     | 58       | n        | 0.28    | 58    | n     |
|       |       |              |     | 8                             | 4                          | icm-4       | reizigers | a        | 0.00  | 60       | n       | 1.72            | 40          | n         | 0.00     | 60       | n        | 1.28    | 40    | n     |
|       |       |              |     | 8                             | 4                          | icm-4       | reizigers | o        | 0.04  | 58       | n       | 1.56            | 58          | n         | 0.00     | 58       | n        | 1.72    | 58    | n     |
|       |       |              |     | 8                             | 4                          | int-r       | reizigers | a        | 0.09  | 60       | n       | 0.27            | 40          | n         | 0.10     | 60       | n        | 0.25    | 40    | n     |
|       |       |              |     | 8                             | 4                          | int-r       | reizigers | o        | 0.13  | 58       | n       | 0.34            | 58          | n         | 0.00     | 58       | n        | 0.02    | 58    | n     |
| 71619 | 17.7  | 20           | (1) | 1=beton mono/duoblok+ball.bed | 1=voegloos spoor of wissel |             |           | 88236000 |       | 88256000 | 26892   | 0.0 0=gemiddeld |             |           | 0.0      |          | 0.5      |         |       |       |
|       |       |              |     | vc                            | rs                         | materieel   | treintype | r        | Dag   |          |         | Avond           |             |           | Nacht    |          |          |         |       |       |
|       |       |              |     | 1                             | 3                          | mat'64-v    | reizigers | a        | Qdoor | Vdoor    | Rdoor   | Qstop           | Istop       | Rstop     | Qdoor    | Vdoor    | Rdoor    | Qstop   | Istop | Rstop |
|       |       |              |     | 1                             | 3                          | mat'64-v    | reizigers | a        | 0.00  | 60       | n       | 0.48            | 40          | n         | 0.00     | 60       | n        | 0.32    | 40    | n     |

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|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           | spectrum    |      | toeslagen |          | correctie |         |    |   |      |    |   |      |    |   |
|-------|-------|--------|-------|----------------------------------------|--------------------------------------------------|---|-------------|-----------|---|------|-----|---------|-----------|-------------|------|-----------|----------|-----------|---------|----|---|------|----|---|------|----|---|
| nr    | z,gem | lengte | groep | bovenbouw                              | railonderbreking                                 |   |             |           |   | km1  | km2 | kenmerk | Wissellen | railruwheid | brug | raildemp  | algemeen | prognose  | plafond |    |   |      |    |   |      |    |   |
| 71826 | 17.7  | 14     | (1)   | 3=niet doorgelast/railond./wissel+ball | 4                                                | 3 | goederen    | goederen  | o | 1.04 | 60  | n       | 0.00      | 40          | j    | 2.16      | 60       | n         | 0.00    | 40 | j | 1.07 | 60 | n | 0.00 | 40 | j |
|       |       |        |       |                                        | 5                                                | 4 | de-loc      | goederen  | a | 0.02 | 63  | j       | 0.00      | 40          | j    | 0.01      | 63       | j         | 0.00    | 40 | j | 0.00 | 63 | j | 0.00 | 40 | j |
|       |       |        |       |                                        | 5                                                | 4 | de-loc      | goederen  | o | 0.01 | 60  | n       | 0.00      | 40          | j    | 0.01      | 60       | n         | 0.00    | 40 | j | 0.01 | 60 | n | 0.00 | 40 | j |
|       |       |        |       |                                        | 6                                                | 4 | de-loc-6400 | goederen  | a | 0.04 | 63  | j       | 0.00      | 40          | j    | 0.02      | 63       | j         | 0.00    | 40 | j | 0.04 | 63 | j | 0.00 | 40 | j |
|       |       |        |       |                                        | 6                                                | 4 | de-loc-6400 | goederen  | o | 0.03 | 60  | n       | 0.00      | 40          | j    | 0.06      | 60       | n         | 0.00    | 40 | j | 0.03 | 60 | n | 0.00 | 40 | j |
|       |       |        |       |                                        | 6                                                | 4 | dm'90       | reizigers | a | 0.00 | 65  | j       | 0.82      | 40          | n    | 0.00      | 65       | j         | 0.68    | 40 | n | 0.00 | 65 | j | 0.08 | 40 | n |
|       |       |        |       |                                        | 6                                                | 4 | dm'90       | reizigers | o | 0.00 | 70  | n       | 0.84      | 70          | n    | 0.00      | 70       | n         | 0.68    | 70 | n | 0.00 | 70 | n | 0.06 | 70 | n |
|       |       |        |       |                                        | 8                                                | 4 | ic-r-sr     | reizigers | a | 0.03 | 65  | j       | 0.39      | 40          | n    | 0.06      | 65       | j         | 0.12    | 40 | n | 0.00 | 65 | j | 0.04 | 40 | n |
|       |       |        |       |                                        | 8                                                | 4 | ic-r-sr     | reizigers | o | 0.04 | 70  | n       | 0.37      | 70          | n    | 0.01      | 70       | n         | 0.28    | 70 | n | 0.00 | 70 | n | 0.00 | 70 | n |
|       |       |        |       |                                        | 8                                                | 4 | icm-4       | reizigers | a | 0.00 | 65  | j       | 1.72      | 40          | n    | 0.00      | 65       | j         | 1.28    | 40 | n | 0.00 | 65 | j | 0.32 | 40 | n |
|       |       |        |       |                                        | 8                                                | 4 | icm-4       | reizigers | o | 0.04 | 70  | n       | 1.56      | 70          | n    | 0.00      | 70       | n         | 1.72    | 70 | n | 0.00 | 70 | n | 0.28 | 70 | n |
|       |       |        |       |                                        | 8                                                | 4 | int-r       | reizigers | a | 0.09 | 65  | j       | 0.27      | 40          | n    | 0.10      | 65       | j         | 0.25    | 40 | n | 0.00 | 65 | j | 0.00 | 40 | n |
|       |       |        |       |                                        | 8                                                | 4 | int-r       | reizigers | o | 0.13 | 70  | n       | 0.34      | 70          | n    | 0.00      | 70       | n         | 0.02    | 70 | n | 0.00 | 70 | n | 0.00 | 70 | n |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        | 88774000 88788000 26942 28.0 0=gemiddeld 0.0 1.5 |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
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|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |
|       |       |        |       |                                        |                                                  |   |             |           |   |      |     |         |           |             |      |           |          |           |         |    |   |      |    |   |      |    |   |

|       |       |             |           |                             |                            |           |       |       |          |       |                |         |                 | spectrum    |       |          |          | toeslagen |         |       |       | correctie |      |    |   |
|-------|-------|-------------|-----------|-----------------------------|----------------------------|-----------|-------|-------|----------|-------|----------------|---------|-----------------|-------------|-------|----------|----------|-----------|---------|-------|-------|-----------|------|----|---|
| nr    | z,gem | lengte      | groep     | bovenbouw                   | railonderbreking           |           |       |       | km1      |       | km2            | kenmerk | Wissellen       | railruwheid | brug  | raildemp | algemeen | prognose  | plafond |       |       |           |      |    |   |
| 78655 | 17.7  | 16          | (1)       | 2=hout/zigzagbeton+ball.bed | 1 3 mat'64-v               | reizigers | a     | 0.00  | 60       | n     | 0.02           | 40      | n               | 0.00        | 60    | n        | 0.00     | 40        | n       | 0.00  | 60    | n         | 0.00 | 40 | n |
|       |       |             |           |                             | 1 3 mat'64-v               | reizigers | o     | 0.00  | 60       | n     | 0.02           | 40      | n               | 0.00        | 60    | n        | 0.02     | 40        | n       | 0.00  | 60    | n         | 0.00 | 40 | n |
|       |       |             |           |                             | 2 1 ic-r                   | reizigers | a     | 0.00  | 60       | n     | 0.03           | 40      | n               | 0.00        | 60    | n        | 0.01     | 40        | n       | 0.00  | 60    | n         | 0.00 | 40 | n |
|       |       |             |           |                             | 2 1 ic-r                   | reizigers | o     | 0.00  | 60       | n     | 0.03           | 40      | n               | 0.00        | 60    | n        | 0.02     | 40        | n       | 0.00  | 60    | n         | 0.00 | 40 | n |
|       |       |             |           |                             | 2 1 icm-3                  | reizigers | a     | 0.00  | 60       | n     | 2.70           | 40      | n               | 0.00        | 60    | n        | 1.95     | 40        | n       | 0.00  | 60    | n         | 0.51 | 40 | n |
|       |       |             |           |                             | 2 1 icm-3                  | reizigers | o     | 0.06  | 60       | n     | 2.55           | 40      | n               | 0.03        | 60    | n        | 2.49     | 40        | n       | 0.00  | 60    | n         | 0.39 | 40 | n |
|       |       |             |           |                             | 3 4 e-loc                  | goederen  | a     | 0.01  | 60       | n     | 0.00           | 40      | j               | 0.01        | 60    | n        | 0.00     | 40        | j       | 0.01  | 60    | n         | 0.00 | 40 | j |
|       |       |             |           |                             | 3 4 e-loc                  | goederen  | o     | 0.01  | 60       | n     | 0.00           | 40      | j               | 0.02        | 60    | n        | 0.00     | 40        | j       | 0.01  | 60    | n         | 0.00 | 40 | j |
|       |       |             |           |                             | 3 4 e-loc                  | reizigers | a     | 0.01  | 60       | n     | 0.16           | 40      | n               | 0.02        | 60    | n        | 0.08     | 40        | n       | 0.00  | 60    | n         | 0.01 | 40 | n |
|       |       |             |           |                             | 3 4 e-loc                  | reizigers | o     | 0.01  | 60       | n     | 0.16           | 40      | n               | 0.00        | 60    | n        | 0.06     | 40        | n       | 0.00  | 60    | n         | 0.02 | 40 | n |
|       |       |             |           |                             | 4 3 goederen               | goederen  | a     | 2.21  | 60       | n     | 0.00           | 40      | j               | 1.10        | 60    | n        | 0.00     | 40        | j       | 1.49  | 60    | n         | 0.00 | 40 | j |
|       |       |             |           |                             | 4 3 goederen               | goederen  | o     | 1.37  | 60       | n     | 0.00           | 40      | j               | 3.03        | 60    | n        | 0.00     | 40        | j       | 1.58  | 60    | n         | 0.00 | 40 | j |
|       |       |             |           |                             | 5 4 de-loc                 | goederen  | a     | 0.03  | 60       | n     | 0.00           | 40      | j               | 0.01        | 60    | n        | 0.00     | 40        | j       | 0.01  | 60    | n         | 0.00 | 40 | j |
|       |       |             |           |                             | 5 4 de-loc                 | goederen  | o     | 0.01  | 60       | n     | 0.00           | 40      | j               | 0.01        | 60    | n        | 0.00     | 40        | j       | 0.02  | 60    | n         | 0.00 | 40 | j |
|       |       |             |           |                             | 6 4 de-loc-6400            | goederen  | a     | 0.05  | 60       | n     | 0.00           | 40      | j               | 0.02        | 60    | n        | 0.00     | 40        | j       | 0.04  | 60    | n         | 0.00 | 40 | j |
|       |       |             |           |                             | 6 4 de-loc-6400            | goederen  | o     | 0.04  | 60       | n     | 0.00           | 40      | j               | 0.09        | 60    | n        | 0.00     | 40        | j       | 0.04  | 60    | n         | 0.00 | 40 | j |
|       |       |             |           |                             | 8 4 ic-r-sr                | reizigers | a     | 0.05  | 60       | n     | 0.59           | 40      | n               | 0.09        | 60    | n        | 0.19     | 40        | n       | 0.00  | 60    | n         | 0.05 | 40 | n |
|       |       |             |           |                             | 8 4 ic-r-sr                | reizigers | o     | 0.06  | 60       | n     | 0.54           | 40      | n               | 0.01        | 60    | n        | 0.29     | 40        | n       | 0.00  | 60    | n         | 0.10 | 40 | n |
|       |       |             |           |                             | 8 4 icm-4                  | reizigers | a     | 0.00  | 60       | n     | 2.56           | 40      | n               | 0.00        | 60    | n        | 1.96     | 40        | n       | 0.00  | 60    | n         | 0.48 | 40 | n |
|       |       |             |           |                             | 8 4 icm-4                  | reizigers | o     | 0.08  | 60       | n     | 2.40           | 40      | n               | 0.00        | 60    | n        | 2.40     | 40        | n       | 0.00  | 60    | n         | 0.40 | 40 | n |
|       |       |             |           |                             | 8 4 int-r                  | reizigers | a     | 0.14  | 60       | n     | 0.40           | 40      | n               | 0.15        | 60    | n        | 0.38     | 40        | n       | 0.00  | 60    | n         | 0.00 | 40 | n |
|       |       |             |           |                             | 8 4 int-r                  | reizigers | o     | 0.19  | 60       | n     | 0.51           | 40      | n               | 0.00        | 60    | n        | 0.02     | 40        | n       | 0.00  | 60    | n         | 0.01 | 40 | n |
| 78655 | 17.7  | 16          | (1)       | 2=hout/zigzagbeton+ball.bed | 1=voegloos spoor of wissel |           |       |       | 88035914 |       | 88052000 26967 |         | 0.0 0=gemiddeld |             |       |          | 1.5      |           |         |       |       |           |      |    |   |
|       |       |             |           |                             | Dag                        |           |       |       | Avond    |       |                |         | Nacht           |             |       |          |          |           |         |       |       |           |      |    |   |
| vc    | rs    | materieel   | treintype | r                           | Qdoor                      | Vdoor     | Rdoor | Qstop | Istop    | Rstop | Qdoor          | Vdoor   | Rdoor           | Qstop       | Istop | Rstop    | Qdoor    | Vdoor     | Rdoor   | Qstop | Istop | Rstop     |      |    |   |
| 4     | 3     | goederen    | goederen  | a                           | 0.58                       | 40        | n     | 0.00  | 40       | j     | 0.03           | 40      | n               | 0.00        | 40    | j        | 0.00     | 40        | n       | 0.00  | 40    | j         |      |    |   |
| 4     | 3     | goederen    | goederen  | o                           | 0.10                       | 40        | n     | 0.00  | 40       | j     | 0.00           | 40      | n               | 0.00        | 40    | j        | 0.44     | 40        | n       | 0.00  | 40    | j         |      |    |   |
| 6     | 4     | de-loc-6400 | goederen  | a                           | 0.02                       | 40        | n     | 0.00  | 40       | j     | 0.00           | 40      | n               | 0.00        | 40    | j        | 0.00     | 40        | n       | 0.00  | 40    | j         |      |    |   |
| 6     | 4     | de-loc-6400 | goederen  | o                           | 0.00                       | 40        | n     | 0.00  | 40       | j     | 0.00           | 40      | n               | 0.00        | 40    | j        | 0.03     | 40        | n       | 0.00  | 40    | j         |      |    |   |
| 78774 | 17.7  | 152         | (1)       | 2=hout/zigzagbeton+ball.bed | 1=voegloos spoor of wissel |           |       |       | 88052000 |       | 88204000 26971 |         | 0.0 0=gemiddeld |             |       |          | 1.5      |           |         |       |       |           |      |    |   |
|       |       |             |           |                             | Dag                        |           |       |       | Avond    |       |                |         | Nacht           |             |       |          |          |           |         |       |       |           |      |    |   |
| vc    | rs    | materieel   | treintype | r                           | Qdoor                      | Vdoor     | Rdoor | Qstop | Istop    | Rstop | Qdoor          | Vdoor   | Rdoor           | Qstop       | Istop | Rstop    | Qdoor    | Vdoor     | Rdoor   | Qstop | Istop | Rstop     |      |    |   |
| 4     | 3     | goederen    | goederen  | a                           | 0.58                       | 40        | n     | 0.00  | 40       | j     | 0.03           | 40      | n               | 0.00        | 40    | j        | 0.00     | 40        | n       | 0.00  | 40    | j         |      |    |   |
| 4     | 3     | goederen    | goederen  | o                           | 0.10                       | 40        | n     | 0.00  | 40       | j     | 0.00           | 40      | n               | 0.00        | 40    | j        | 0.44     | 40        | n       | 0.00  | 40    | j         |      |    |   |
| 6     | 4     | de-loc-6400 | goederen  | a                           | 0.02                       | 40        | n     | 0.00  | 40       | j     | 0.00           | 40      | n               | 0.00        | 40    | j        | 0.00     | 40        | n       | 0.00  | 40    | j         |      |    |   |
| 6     | 4     | de-loc-6400 | goederen  | o                           | 0.00                       | 40        | n     | 0.00  | 40       | j     | 0.00           | 40      | n               | 0.00        | 40    | j        | 0.03     | 40        | n       | 0.00  | 40    | j         |      |    |   |
| 81408 | 17.7  | 16          | (1)       | 0=geen invoer               | 0=geen invoer              |           |       |       | 87696578 |       | 87713000 26871 |         | 0.0 0=gemiddeld |             |       |          | 0.0      |           |         |       |       |           |      |    |   |
| 83752 | 17.7  | 0           | (1)       | 0=geen invoer               | 0=geen invoer              |           |       |       | 88559930 |       | 88559932 26928 |         | 0.0 0=gemiddeld |             |       |          | 0.0      |           |         |       |       |           |      |    |   |
| 83753 | 17.7  | 16          | (1)       | 2=hout/zigzagbeton+ball.bed | 1=voegloos spoor of wissel |           |       |       | 88559932 |       | 88576000 26928 |         | 0.0 0=gemiddeld |             |       |          | 1.5      |           |         |       |       |           |      |    |   |
|       |       |             |           |                             | Dag                        |           |       |       | Avond    |       |                |         | Nacht           |             |       |          |          |           |         |       |       |           |      |    |   |
| vc    | rs    | materieel   | treintype | r                           | Qdoor                      | Vdoor     | Rdoor | Qstop | Istop    | Rstop | Qdoor          | Vdoor   | Rdoor           | Qstop       | Istop | Rstop    | Qdoor    | Vdoor     | Rdoor   | Qstop | Istop | Rstop     |      |    |   |
| 1     | 3     | mat'64-v    | reizigers | a                           | 0.00                       | 65        | j     | 0.70  | 40       | n     | 0.00           | 65      | j               | 0.46        | 40    | n        | 0.00     | 65        | j       | 0.30  | 40    | n         |      |    |   |
| 1     | 3     | mat'64-v    | reizigers | o                           | 0.00                       | 70        | n     | 0.72  | 70       | n     | 0.00           | 70      | n               | 0.54        | 70    | n        | 0.00     | 70        | n       | 0.20  | 70    | n         |      |    |   |
| 2     | 1     | ic-r        | reizigers | a                           | 0.00                       | 65        | j     | 0.03  | 40       | n     | 0.00           | 65      | j               | 0.01        | 40    | n        | 0.00     | 65        | j       | 0.00  | 40    | n         |      |    |   |
| 2     | 1     | ic-r        | reizigers | o                           | 0.00                       | 70        | n     | 0.02  | 70       | n     | 0.00           | 70      | n               | 0.03        | 70    | n        | 0.00     | 70        | n       | 0.00  | 70    | n         |      |    |   |
| 2     | 1     | icm-3       | reizigers | a                           | 0.00                       | 65        | j     | 2.70  | 40       | n     | 0.00           | 65      | j               | 1.95        | 40    | n        | 0.00     | 65        | j       | 0.54  | 40    | n         |      |    |   |
| 2     | 1     | icm-3       | reizigers | o                           | 0.06                       | 70        | n     | 2.49  | 70       | n     | 0.00           | 70      | n               | 2.67        | 70    | n        | 0.00     | 70        | n       | 0.45  | 70    | n         |      |    |   |
| 3     | 4     | e-loc       | goederen  | a                           | 0.01                       | 68        | j     | 0.00  | 40       | j     | 0.01           | 68      | j               | 0.00        | 40    | j        | 0.01     | 68        | j       | 0.00  | 40    | j         |      |    |   |
| 3     | 4     | e-loc       | goederen  | o                           | 0.01                       | 60        | n     | 0.00  | 40       | j     | 0.02           | 60      | n               | 0.00        | 40    | j        | 0.01     | 60        | n       | 0.00  | 40    | j         |      |    |   |
| 3     | 4     | e-loc       | reizigers | a                           | 0.01                       | 65        | j     | 0.16  | 40       | n     | 0.02           | 65      | j               | 0.08        | 40    | n        | 0.00     | 65        | j       | 0.01  | 40    | n         |      |    |   |
| 3     | 4     | e-loc       | reizigers | o                           | 0.01                       | 70        | n     | 0.16  | 70       | n     | 0.00           | 70      | n               | 0.09        | 70    | n        | 0.00     | 70        | n       | 0.00  | 70    | n         |      |    |   |
| 4     | 3     | goederen    | goederen  | a                           | 2.20                       | 68        | j     | 0.00  | 40       | j     | 1.10           | 68      | j               | 0.00        | 40    | j        | 1.85     | 68        | j       | 0.00  | 40    | j         |      |    |   |
| 4     | 3     | goederen    | goederen  | o                           | 1.56                       | 60        | n     | 0.00  | 40       | j     | 3.25           | 60      | n               | 0.00        | 40    | j        | 1.61     | 60        | n       | 0.00  | 40    | j         |      |    |   |
| 5     | 4     | de-loc      | goederen  | a                           | 0.02                       | 68        | j     | 0.00  | 40       | j     | 0.01           | 68      | j               | 0.00        | 40    | j        | 0.01     | 68        | j       | 0.00  | 40    | j         |      |    |   |
| 5     | 4     | de-loc      | goederen  | o                           | 0.01                       | 60        | n     | 0.00  | 40       | j     | 0.01           | 60      | n               | 0.00        | 40    | j        | 0.02     | 60        | n       | 0.00  | 40    | j         |      |    |   |
| 6     | 4     | de-loc-6400 | goederen  | a                           | 0.05                       | 68        | j     | 0.00  | 40       | j     | 0.03           | 68      | j               | 0.00        | 40    | j        | 0.06     | 68        | j       | 0.00  | 40    | j         |      |    |   |
| 6     | 4     | de-loc-6400 | goederen  | o                           | 0.05                       | 60        | n     | 0.00  | 40       | j     | 0.09           | 60      | n               | 0.00        | 40    | j        | 0.04     | 60        | n       | 0.00  | 40    | j         |      |    |   |

| nr    |      | z,gem | lengte |     | groep                                  | bovenbouw |                            | railonderbreking |           |    |      |      |          | km1  |          | km2   | kenmerk | Wissellen |             | railruwheid |      | spectrum |      | toeslagen |    | correctie |     |          |  |         |  |
|-------|------|-------|--------|-----|----------------------------------------|-----------|----------------------------|------------------|-----------|----|------|------|----------|------|----------|-------|---------|-----------|-------------|-------------|------|----------|------|-----------|----|-----------|-----|----------|--|---------|--|
|       |      |       |        |     |                                        |           |                            |                  |           |    |      |      |          |      |          |       |         |           |             |             |      | brug     |      | raildemp  |    | algemeen  |     | prognose |  | plafond |  |
|       |      |       | 6      | 4   | dm'90                                  |           | reizigers                  | a                | 0.00      | 65 | j    | 1.24 | 40       | n    | 0.00     | 65    | j       | 1.04      | 40          | n           | 0.00 | 65       | j    | 0.12      | 40 | n         | n   |          |  |         |  |
|       |      |       | 6      | 4   | dm'90                                  |           | reizigers                  | o                | 0.00      | 70 | n    | 1.26 | 70       | n    | 0.00     | 70    | n       | 1.04      | 70          | n           | 0.00 | 70       | n    | 0.10      | 70 | n         | n   |          |  |         |  |
|       |      |       | 8      | 4   | ic-r-sr                                |           | reizigers                  | a                | 0.04      | 65 | j    | 0.59 | 40       | n    | 0.09     | 65    | j       | 0.19      | 40          | n           | 0.00 | 65       | j    | 0.05      | 40 | n         | n   |          |  |         |  |
|       |      |       | 8      | 4   | ic-r-sr                                |           | reizigers                  | o                | 0.06      | 70 | n    | 0.56 | 70       | n    | 0.01     | 70    | n       | 0.42      | 70          | n           | 0.00 | 70       | n    | 0.00      | 70 | n         | n   |          |  |         |  |
|       |      |       | 8      | 4   | icm-4                                  |           | reizigers                  | a                | 0.00      | 65 | j    | 2.60 | 40       | n    | 0.00     | 65    | j       | 1.92      | 40          | n           | 0.00 | 65       | j    | 0.52      | 40 | n         | n   |          |  |         |  |
|       |      |       | 8      | 4   | icm-4                                  |           | reizigers                  | o                | 0.08      | 70 | n    | 2.36 | 70       | n    | 0.00     | 70    | n       | 2.60      | 70          | n           | 0.00 | 70       | n    | 0.44      | 70 | n         | n   |          |  |         |  |
|       |      |       | 8      | 4   | int-r                                  |           | reizigers                  | a                | 0.14      | 65 | j    | 0.40 | 40       | n    | 0.15     | 65    | j       | 0.38      | 40          | n           | 0.00 | 65       | j    | 0.00      | 40 | n         | n   |          |  |         |  |
|       |      |       | 8      | 4   | int-r                                  |           | reizigers                  | o                | 0.19      | 70 | n    | 0.51 | 70       | n    | 0.00     | 70    | n       | 0.03      | 70          | n           | 0.00 | 70       | n    | 0.00      | 70 | n         | n   |          |  |         |  |
| 84688 | 17.7 |       | 6      | (1) | 0=geen invoer                          |           | 0=geen invoer              |                  |           |    |      |      | 88523000 |      | 88529000 | 26909 |         | 0.0       | 0=gemiddeld |             | 0.0  |          |      |           |    |           | 0.0 |          |  |         |  |
| 84994 | 17.7 |       | 5      | (1) | 2=hout/zigzagbeton+ball.bed            |           | 1=voegloos spoor of wissel |                  |           |    |      |      | 87688000 |      | 87693000 | 26856 |         | 0.0       | 0=gemiddeld |             | 0.0  |          |      |           |    |           | 0.5 |          |  |         |  |
|       |      |       |        |     | vc                                     | rs        | materieel                  |                  | treintype |    | r    | Dag  |          |      | Avond    |       |         | Nacht     |             |             |      |          |      |           |    |           |     |          |  |         |  |
|       |      |       |        |     | 1                                      | 3         | mat'64-v                   |                  | reizigers | a  | 0.00 | 60   | n        | 0.02 | 56       | n     | 0.00    | 60        | n           | 0.00        | 56   | n        | 0.00 | 60        | n  | 0.00      | 56  | n        |  |         |  |
|       |      |       |        |     | 1                                      | 3         | mat'64-v                   |                  | reizigers | o  | 0.00 | 60   | n        | 0.02 | 53       | j     | 0.00    | 60        | n           | 0.02        | 53   | j        | 0.00 | 60        | n  | 0.00      | 53  | j        |  |         |  |
|       |      |       |        |     | 2                                      | 1         | ic-r                       |                  | reizigers | a  | 0.00 | 60   | n        | 0.03 | 56       | n     | 0.00    | 60        | n           | 0.01        | 56   | n        | 0.00 | 60        | n  | 0.00      | 56  | n        |  |         |  |
|       |      |       |        |     | 2                                      | 1         | ic-r                       |                  | reizigers | o  | 0.00 | 60   | n        | 0.03 | 53       | j     | 0.00    | 60        | n           | 0.02        | 53   | j        | 0.00 | 60        | n  | 0.00      | 53  | j        |  |         |  |
|       |      |       |        |     | 2                                      | 1         | icm-3                      |                  | reizigers | a  | 0.00 | 60   | n        | 2.70 | 56       | n     | 0.00    | 60        | n           | 1.95        | 56   | n        | 0.00 | 60        | n  | 0.51      | 56  | n        |  |         |  |
|       |      |       |        |     | 2                                      | 1         | icm-3                      |                  | reizigers | o  | 0.06 | 60   | n        | 2.55 | 53       | j     | 0.03    | 60        | n           | 2.49        | 53   | j        | 0.00 | 60        | n  | 0.39      | 53  | j        |  |         |  |
|       |      |       |        |     | 3                                      | 4         | e-loc                      |                  | goederen  | a  | 0.01 | 60   | n        | 0.00 | 40       | j     | 0.01    | 60        | n           | 0.00        | 40   | j        | 0.01 | 60        | n  | 0.00      | 40  | j        |  |         |  |
|       |      |       |        |     | 3                                      | 4         | e-loc                      |                  | goederen  | o  | 0.01 | 60   | n        | 0.00 | 40       | j     | 0.02    | 60        | n           | 0.00        | 40   | j        | 0.01 | 60        | n  | 0.00      | 40  | j        |  |         |  |
|       |      |       |        |     | 3                                      | 4         | e-loc                      |                  | reizigers | a  | 0.01 | 60   | n        | 0.16 | 56       | n     | 0.02    | 60        | n           | 0.08        | 56   | n        | 0.00 | 60        | n  | 0.01      | 56  | n        |  |         |  |
|       |      |       |        |     | 3                                      | 4         | e-loc                      |                  | reizigers | o  | 0.01 | 60   | n        | 0.16 | 53       | j     | 0.00    | 60        | n           | 0.06        | 53   | j        | 0.00 | 60        | n  | 0.02      | 53  | j        |  |         |  |
|       |      |       |        |     | 4                                      | 3         | goederen                   |                  | goederen  | a  | 2.21 | 60   | n        | 0.00 | 40       | j     | 1.10    | 60        | n           | 0.00        | 40   | j        | 1.49 | 60        | n  | 0.00      | 40  | j        |  |         |  |
|       |      |       |        |     | 4                                      | 3         | goederen                   |                  | goederen  | o  | 1.37 | 60   | n        | 0.00 | 40       | j     | 3.03    | 60        | n           | 0.00        | 40   | j        | 1.58 | 60        | n  | 0.00      | 40  | j        |  |         |  |
|       |      |       |        |     | 5                                      | 4         | de-loc                     |                  | goederen  | a  | 0.03 | 60   | n        | 0.00 | 40       | j     | 0.01    | 60        | n           | 0.00        | 40   | j        | 0.01 | 60        | n  | 0.00      | 40  | j        |  |         |  |
|       |      |       |        |     | 5                                      | 4         | de-loc                     |                  | goederen  | o  | 0.01 | 60   | n        | 0.00 | 40       | j     | 0.01    | 60        | n           | 0.00        | 40   | j        | 0.02 | 60        | n  | 0.00      | 40  | j        |  |         |  |
|       |      |       |        |     | 6                                      | 4         | de-loc-6400                |                  | goederen  | a  | 0.05 | 60   | n        | 0.00 | 40       | j     | 0.02    | 60        | n           | 0.00        | 40   | j        | 0.04 | 60        | n  | 0.00      | 40  | j        |  |         |  |
|       |      |       |        |     | 6                                      | 4         | de-loc-6400                |                  | goederen  | o  | 0.04 | 60   | n        | 0.00 | 40       | j     | 0.09    | 60        | n           | 0.00        | 40   | j        | 0.04 | 60        | n  | 0.00      | 40  | j        |  |         |  |
|       |      |       |        |     | 8                                      | 4         | ic-r-sr                    |                  | reizigers | a  | 0.05 | 60   | n        | 0.59 | 56       | n     | 0.09    | 60        | n           | 0.19        | 56   | n        | 0.00 | 60        | n  | 0.05      | 56  | n        |  |         |  |
|       |      |       |        |     | 8                                      | 4         | ic-r-sr                    |                  | reizigers | o  | 0.06 | 60   | n        | 0.54 | 53       | j     | 0.01    | 60        | n           | 0.29        | 53   | j        | 0.00 | 60        | n  | 0.10      | 53  | j        |  |         |  |
|       |      |       |        |     | 8                                      | 4         | icm-4                      |                  | reizigers | a  | 0.00 | 60   | n        | 2.56 | 56       | n     | 0.00    | 60        | n           | 1.96        | 56   | n        | 0.00 | 60        | n  | 0.48      | 56  | n        |  |         |  |
|       |      |       |        |     | 8                                      | 4         | icm-4                      |                  | reizigers | o  | 0.08 | 60   | n        | 2.40 | 53       | j     | 0.00    | 60        | n           | 2.40        | 53   | j        | 0.00 | 60        | n  | 0.40      | 53  | j        |  |         |  |
|       |      |       |        |     | 8                                      | 4         | int-r                      |                  | reizigers | a  | 0.14 | 60   | n        | 0.40 | 56       | n     | 0.15    | 60        | n           | 0.38        | 56   | n        | 0.00 | 60        | n  | 0.00      | 56  | n        |  |         |  |
|       |      |       |        |     | 8                                      | 4         | int-r                      |                  | reizigers | o  | 0.19 | 60   | n        | 0.51 | 53       | j     | 0.00    | 60        | n           | 0.02        | 53   | j        | 0.00 | 60        | n  | 0.01      | 53  | j        |  |         |  |
| 84995 | 17.7 |       | 5      | (1) | 3=niet doorgelast/railond./wissel+ball |           | 2=niet doorgelast spoor    |                  |           |    |      |      | 87693000 |      | 87698000 | 26856 |         | 0.0       | 0=gemiddeld |             | 0.0  |          |      |           |    |           | 0.5 |          |  |         |  |
|       |      |       |        |     | vc                                     | rs        | materieel                  |                  | treintype |    | r    | Dag  |          |      | Avond    |       |         | Nacht     |             |             |      |          |      |           |    |           |     |          |  |         |  |
|       |      |       |        |     | 1                                      | 3         | mat'64-v                   |                  | reizigers | a  | 0.00 | 60   | n        | 0.02 | 56       | n     | 0.00    | 60        | n           | 0.00        | 56   | n        | 0.00 | 60        | n  | 0.00      | 56  | n        |  |         |  |
|       |      |       |        |     | 1                                      | 3         | mat'64-v                   |                  | reizigers | o  | 0.00 | 60   | n        | 0.02 | 53       | j     | 0.00    | 60        | n           | 0.02        | 53   | j        | 0.00 | 60        | n  | 0.00      | 53  | j        |  |         |  |
|       |      |       |        |     | 2                                      | 1         | ic-r                       |                  | reizigers | a  | 0.00 | 60   | n        | 0.03 | 56       | n     | 0.00    | 60        | n           | 0.01        | 56   | n        | 0.00 | 60        | n  | 0.00      | 56  | n        |  |         |  |
|       |      |       |        |     | 2                                      | 1         | ic-r                       |                  | reizigers | o  | 0.00 | 60   | n        | 0.03 | 53       | j     | 0.00    | 60        | n           | 0.02        | 53   | j        | 0.00 | 60        | n  | 0.00      | 53  | j        |  |         |  |
|       |      |       |        |     | 2                                      | 1         | icm-3                      |                  | reizigers | a  | 0.00 | 60   | n        | 2.70 | 56       | n     | 0.00    | 60        | n           | 1.95        | 56   | n        | 0.00 | 60        | n  | 0.51      | 56  | n        |  |         |  |
|       |      |       |        |     | 2                                      | 1         | icm-3                      |                  | reizigers | o  | 0.06 | 60   | n        | 2.55 | 53       | j     | 0.03    | 60        | n           | 2.49        | 53   | j        | 0.00 | 60        | n  | 0.39      | 53  | j        |  |         |  |
|       |      |       |        |     | 3                                      | 4         | e-loc                      |                  | goederen  | a  | 0.01 | 60   | n        | 0.00 | 40       | j     | 0.01    | 60        | n           | 0.00        | 40   | j        | 0.01 | 60        | n  | 0.00      | 40  | j        |  |         |  |
|       |      |       |        |     | 3                                      | 4         | e-loc                      |                  | goederen  | o  | 0.01 | 60   | n        | 0.00 | 40       | j     | 0.02    | 60        | n           | 0.00        | 40   | j        | 0.01 | 60        | n  | 0.00      | 40  | j        |  |         |  |
|       |      |       |        |     | 3                                      | 4         | e-loc                      |                  | reizigers | a  | 0.01 | 60   | n        | 0.16 | 56       | n     | 0.02    | 60        | n           | 0.08        | 56   | n        | 0.00 | 60        | n  | 0.01      | 56  | n        |  |         |  |
|       |      |       |        |     | 3                                      | 4         | e-loc                      |                  | reizigers | o  | 0.01 | 60   | n        | 0.16 | 53       | j     | 0.00    | 60        | n           | 0.06        | 53   | j        | 0.00 | 60        | n  | 0.02      | 53  | j        |  |         |  |
|       |      |       |        |     | 4                                      | 3         | goederen                   |                  | goederen  | a  | 2.21 | 60   | n        | 0.00 | 40       | j     | 1.10    | 60        | n           | 0.00        | 40   | j        | 1.49 | 60        | n  | 0.00      | 40  | j        |  |         |  |
|       |      |       |        |     | 4                                      | 3         | goederen                   |                  | goederen  | o  | 1.37 | 60   | n        | 0.00 | 40       | j     | 3.03    | 60        | n           | 0.00        | 40   | j        | 1.58 | 60        | n  | 0.00      | 40  | j        |  |         |  |
|       |      |       |        |     | 5                                      | 4         | de-loc                     |                  | goederen  | a  | 0.03 | 60   | n        | 0.00 | 40       | j     | 0.01    | 60        | n           | 0.00        | 40   | j        | 0.01 | 60        | n  | 0.00      | 40  | j        |  |         |  |
|       |      |       |        |     | 5                                      | 4         | de-loc                     |                  | goederen  | o  | 0.01 | 60   | n        | 0.00 | 40       | j     | 0.01    | 60        | n           | 0.00        | 40   | j        | 0.02 | 60        | n  | 0.00      | 40  | j        |  |         |  |
|       |      |       |        |     | 6                                      | 4         | de-loc-6400                |                  | goederen  | a  | 0.05 | 60   | n        | 0.00 | 40       | j     | 0.02    | 60        | n           | 0.00        | 40   | j        | 0.04 | 60        | n  | 0.00      | 40  | j        |  |         |  |
|       |      |       |        |     | 6                                      | 4         | de-loc-6400                |                  | goederen  | o  | 0.04 | 60   | n        | 0.00 | 40       | j     | 0.09    | 60        | n           | 0.00        | 40   | j        | 0.04 | 60        | n  | 0.00      | 40  | j        |  |         |  |
|       |      |       |        |     | 8                                      | 4         | ic-r-sr                    |                  | reizigers | a  | 0.05 | 60   | n        | 0.59 | 56       | n     | 0.09    | 60        | n           | 0.19        | 56   | n        | 0.00 | 60        | n  | 0.05      | 56  | n        |  |         |  |
|       |      |       |        |     | 8                                      | 4         | ic-r-sr                    |                  | reizigers | o  | 0.06 | 60   | n        | 0.54 | 53       | j     | 0.01    | 60        | n           | 0.29        | 53   | j        | 0.00 | 60        | n  | 0.10      | 53  | j        |  |         |  |
|       |      |       |        |     | 8                                      | 4         | icm-4                      |                  | reizigers | a  | 0.00 | 60   | n        | 2.56 | 56       | n     | 0.00    | 60        | n           | 1.96        | 56   | n        | 0.00 | 60        | n  | 0.48      | 56  | n        |  |         |  |
|       |      |       |        |     | 8                                      | 4         | icm-4                      |                  | reizigers | o  | 0.08 | 60   | n        | 2.40 | 53       | j     | 0.00    | 60        | n           | 2.40        | 53   | j        | 0.00 | 60        | n  | 0.40      | 53  | j        |  |         |  |
|       |      |       |        |     | 8                                      | 4         | int-r                      |                  | reizigers | a  | 0.14 | 60   | n        | 0.40 | 56       | n     | 0.15    | 60        | n           | 0.38        | 56   | n        | 0.00 | 60        | n  | 0.00      | 56  | n        |  |         |  |

| nr    | z,gem | lengte      | groep     | bovenbouw                              | railonderbreking |             |           |                                        |       |       |       | km1                     | km2   | kenmerk | Wissellen | railruwheid    | spectrum |          | toeslagen |                 | correctie |       |       |                 |       |       |  |     |
|-------|-------|-------------|-----------|----------------------------------------|------------------|-------------|-----------|----------------------------------------|-------|-------|-------|-------------------------|-------|---------|-----------|----------------|----------|----------|-----------|-----------------|-----------|-------|-------|-----------------|-------|-------|--|-----|
|       |       |             |           |                                        |                  |             |           |                                        |       |       |       |                         |       |         |           |                | brug     | raildemp | algemeen  | prognose        | plafond   |       |       |                 |       |       |  |     |
| 84996 | 17.7  | 2           | (1)       | 8 4 int-r                              | reizigers        | o           | 0.19      | 60                                     | n     | 0.51  | 53    | j                       | 0.00  | 60      | n         | 0.02           | 53       | j        | 0.00      | 60              | n         | 0.01  | 53    | j               |       |       |  |     |
|       |       |             |           | 3=niet doorgelast/railond./wissel+ball |                  |             |           | 2=niet doorgelast spoor                |       |       |       | 87698000                |       |         |           | 87700000 26856 |          |          |           | 0.0 0=gemiddeld |           |       |       | 0.5             |       |       |  |     |
|       |       |             |           |                                        |                  |             |           | Dag                                    |       |       |       |                         |       |         | Avond     |                |          |          |           |                 |           | Nacht |       |                 |       |       |  |     |
|       |       |             |           | vc                                     | rs               | materieel   | treintype | r                                      | Qdoor | Vdoor | Rdoor | Qstop                   | Istop | Rstop   | Qdoor     | Vdoor          | Rdoor    | Qstop    | Istop     | Rstop           | Qdoor     | Vdoor | Rdoor | Qstop           | Istop | Rstop |  |     |
|       |       |             |           | 1                                      | 3                | mat'64-v    | reizigers | a                                      | 0.00  | 60    | n     | 0.02                    | 56    | n       | 0.00      | 60             | n        | 0.00     | 56        | n               | 0.00      | 60    | n     | 0.00            | 56    | n     |  |     |
|       |       |             |           | 1                                      | 3                | mat'64-v    | reizigers | o                                      | 0.00  | 60    | n     | 0.02                    | 46    | j       | 0.00      | 60             | n        | 0.02     | 46        | j               | 0.00      | 60    | n     | 0.00            | 46    | j     |  |     |
|       |       |             |           | 2                                      | 1                | ic-r        | reizigers | a                                      | 0.00  | 60    | n     | 0.03                    | 56    | n       | 0.00      | 60             | n        | 0.01     | 56        | n               | 0.00      | 60    | n     | 0.00            | 56    | n     |  |     |
|       |       |             |           | 2                                      | 1                | ic-r        | reizigers | o                                      | 0.00  | 60    | n     | 0.03                    | 46    | j       | 0.00      | 60             | n        | 0.02     | 46        | j               | 0.00      | 60    | n     | 0.00            | 46    | j     |  |     |
|       |       |             |           | 2                                      | 1                | icm-3       | reizigers | a                                      | 0.00  | 60    | n     | 2.70                    | 56    | n       | 0.00      | 60             | n        | 1.95     | 56        | n               | 0.00      | 60    | n     | 0.51            | 56    | n     |  |     |
|       |       |             |           | 2                                      | 1                | icm-3       | reizigers | o                                      | 0.06  | 60    | n     | 2.55                    | 46    | j       | 0.03      | 60             | n        | 2.49     | 46        | j               | 0.00      | 60    | n     | 0.39            | 46    | j     |  |     |
|       |       |             |           | 3                                      | 4                | e-loc       | goederen  | a                                      | 0.01  | 60    | n     | 0.00                    | 40    | j       | 0.01      | 60             | n        | 0.00     | 40        | j               | 0.01      | 60    | n     | 0.00            | 40    | j     |  |     |
|       |       |             |           | 3                                      | 4                | e-loc       | goederen  | o                                      | 0.01  | 60    | n     | 0.00                    | 40    | j       | 0.02      | 60             | n        | 0.00     | 40        | j               | 0.01      | 60    | n     | 0.00            | 40    | j     |  |     |
|       |       |             |           | 3                                      | 4                | e-loc       | reizigers | a                                      | 0.01  | 60    | n     | 0.16                    | 56    | n       | 0.02      | 60             | n        | 0.08     | 56        | n               | 0.00      | 60    | n     | 0.01            | 56    | n     |  |     |
|       |       |             |           | 3                                      | 4                | e-loc       | reizigers | o                                      | 0.01  | 60    | n     | 0.16                    | 46    | j       | 0.00      | 60             | n        | 0.06     | 46        | j               | 0.00      | 60    | n     | 0.02            | 46    | j     |  |     |
|       |       |             |           | 4                                      | 3                | goederen    | goederen  | a                                      | 2.21  | 60    | n     | 0.00                    | 40    | j       | 1.10      | 60             | n        | 0.00     | 40        | j               | 1.49      | 60    | n     | 0.00            | 40    | j     |  |     |
|       |       |             |           | 4                                      | 3                | goederen    | goederen  | o                                      | 1.37  | 60    | n     | 0.00                    | 40    | j       | 3.03      | 60             | n        | 0.00     | 40        | j               | 1.58      | 60    | n     | 0.00            | 40    | j     |  |     |
|       |       |             |           | 5                                      | 4                | de-loc      | goederen  | a                                      | 0.03  | 60    | n     | 0.00                    | 40    | j       | 0.01      | 60             | n        | 0.00     | 40        | j               | 0.01      | 60    | n     | 0.00            | 40    | j     |  |     |
|       |       |             |           | 5                                      | 4                | de-loc      | goederen  | o                                      | 0.01  | 60    | n     | 0.00                    | 40    | j       | 0.01      | 60             | n        | 0.00     | 40        | j               | 0.02      | 60    | n     | 0.00            | 40    | j     |  |     |
|       |       |             |           | 6                                      | 4                | de-loc-6400 | goederen  | a                                      | 0.05  | 60    | n     | 0.00                    | 40    | j       | 0.02      | 60             | n        | 0.00     | 40        | j               | 0.04      | 60    | n     | 0.00            | 40    | j     |  |     |
|       |       |             |           | 6                                      | 4                | de-loc-6400 | goederen  | o                                      | 0.04  | 60    | n     | 0.00                    | 40    | j       | 0.09      | 60             | n        | 0.00     | 40        | j               | 0.04      | 60    | n     | 0.00            | 40    | j     |  |     |
|       |       |             |           | 8                                      | 4                | ic-r-sr     | reizigers | a                                      | 0.05  | 60    | n     | 0.59                    | 56    | n       | 0.09      | 60             | n        | 0.19     | 56        | n               | 0.00      | 60    | n     | 0.05            | 56    | n     |  |     |
|       |       |             |           | 8                                      | 4                | ic-r-sr     | reizigers | o                                      | 0.06  | 60    | n     | 0.54                    | 46    | j       | 0.01      | 60             | n        | 0.29     | 46        | j               | 0.00      | 60    | n     | 0.10            | 46    | j     |  |     |
|       |       |             |           | 8                                      | 4                | icm-4       | reizigers | a                                      | 0.00  | 60    | n     | 2.56                    | 56    | n       | 0.00      | 60             | n        | 1.96     | 56        | n               | 0.00      | 60    | n     | 0.48            | 56    | n     |  |     |
|       |       |             |           | 8                                      | 4                | icm-4       | reizigers | o                                      | 0.08  | 60    | n     | 2.40                    | 46    | j       | 0.00      | 60             | n        | 2.40     | 46        | j               | 0.00      | 60    | n     | 0.40            | 46    | j     |  |     |
|       |       |             |           | 8                                      | 4                | int-r       | reizigers | a                                      | 0.14  | 60    | n     | 0.40                    | 56    | n       | 0.15      | 60             | n        | 0.38     | 56        | n               | 0.00      | 60    | n     | 0.00            | 56    | n     |  |     |
|       |       |             |           | 8                                      | 4                | int-r       | reizigers | o                                      | 0.19  | 60    | n     | 0.51                    | 46    | j       | 0.00      | 60             | n        | 0.02     | 46        | j               | 0.00      | 60    | n     | 0.01            | 46    | j     |  |     |
|       |       |             |           | 84997                                  | 17.7             | 57          | (1)       | 3=niet doorgelast/railond./wissel+ball |       |       |       | 2=niet doorgelast spoor |       |         |           | 87700000       |          |          |           | 87757000 26856  |           |       |       | 0.0 0=gemiddeld |       |       |  | 0.5 |
|       |       |             |           | Dag                                    |                  |             |           |                                        |       |       | Avond |                         |       |         |           |                |          | Nacht    |           |                 |           |       |       |                 |       |       |  |     |
| vc    | rs    | materieel   | treintype | r                                      | Qdoor            | Vdoor       | Rdoor     | Qstop                                  | Istop | Rstop | Qdoor | Vdoor                   | Rdoor | Qstop   | Istop     | Rstop          | Qdoor    | Vdoor    | Rdoor     | Qstop           | Istop     | Rstop |       |                 |       |       |  |     |
| 1     | 3     | mat'64-v    | reizigers | a                                      | 0.00             | 60          | n         | 0.02                                   | 48    | n     | 0.00  | 60                      | n     | 0.00    | 48        | n              | 0.00     | 60       | n         | 0.00            | 48        | n     |       |                 |       |       |  |     |
| 1     | 3     | mat'64-v    | reizigers | o                                      | 0.00             | 60          | n         | 0.02                                   | 46    | j     | 0.00  | 60                      | n     | 0.02    | 46        | j              | 0.00     | 60       | n         | 0.00            | 46        | j     |       |                 |       |       |  |     |
| 2     | 1     | ic-r        | reizigers | a                                      | 0.00             | 60          | n         | 0.03                                   | 48    | n     | 0.00  | 60                      | n     | 0.01    | 48        | n              | 0.00     | 60       | n         | 0.00            | 48        | n     |       |                 |       |       |  |     |
| 2     | 1     | ic-r        | reizigers | o                                      | 0.00             | 60          | n         | 0.03                                   | 46    | j     | 0.00  | 60                      | n     | 0.02    | 46        | j              | 0.00     | 60       | n         | 0.00            | 46        | j     |       |                 |       |       |  |     |
| 2     | 1     | icm-3       | reizigers | a                                      | 0.00             | 60          | n         | 2.70                                   | 48    | n     | 0.00  | 60                      | n     | 1.95    | 48        | n              | 0.00     | 60       | n         | 0.51            | 48        | n     |       |                 |       |       |  |     |
| 2     | 1     | icm-3       | reizigers | o                                      | 0.06             | 60          | n         | 2.55                                   | 46    | j     | 0.03  | 60                      | n     | 2.49    | 46        | j              | 0.00     | 60       | n         | 0.39            | 46        | j     |       |                 |       |       |  |     |
| 3     | 4     | e-loc       | goederen  | a                                      | 0.01             | 60          | n         | 0.00                                   | 40    | j     | 0.01  | 60                      | n     | 0.00    | 40        | j              | 0.01     | 60       | n         | 0.00            | 40        | j     |       |                 |       |       |  |     |
| 3     | 4     | e-loc       | goederen  | o                                      | 0.01             | 60          | n         | 0.00                                   | 40    | j     | 0.02  | 60                      | n     | 0.00    | 40        | j              | 0.01     | 60       | n         | 0.00            | 40        | j     |       |                 |       |       |  |     |
| 3     | 4     | e-loc       | reizigers | a                                      | 0.01             | 60          | n         | 0.16                                   | 48    | n     | 0.02  | 60                      | n     | 0.08    | 48        | n              | 0.00     | 60       | n         | 0.01            | 48        | n     |       |                 |       |       |  |     |
| 3     | 4     | e-loc       | reizigers | o                                      | 0.01             | 60          | n         | 0.16                                   | 46    | j     | 0.00  | 60                      | n     | 0.06    | 46        | j              | 0.00     | 60       | n         | 0.02            | 46        | j     |       |                 |       |       |  |     |
| 4     | 3     | goederen    | goederen  | a                                      | 2.21             | 60          | n         | 0.00                                   | 40    | j     | 1.10  | 60                      | n     | 0.00    | 40        | j              | 1.49     | 60       | n         | 0.00            | 40        | j     |       |                 |       |       |  |     |
| 4     | 3     | goederen    | goederen  | o                                      | 1.37             | 60          | n         | 0.00                                   | 40    | j     | 3.03  | 60                      | n     | 0.00    | 40        | j              | 1.58     | 60       | n         | 0.00            | 40        | j     |       |                 |       |       |  |     |
| 5     | 4     | de-loc      | goederen  | a                                      | 0.03             | 60          | n         | 0.00                                   | 40    | j     | 0.01  | 60                      | n     | 0.00    | 40        | j              | 0.01     | 60       | n         | 0.00            | 40        | j     |       |                 |       |       |  |     |
| 5     | 4     | de-loc      | goederen  | o                                      | 0.01             | 60          | n         | 0.00                                   | 40    | j     | 0.01  | 60                      | n     | 0.00    | 40        | j              | 0.02     | 60       | n         | 0.00            | 40        | j     |       |                 |       |       |  |     |
| 6     | 4     | de-loc-6400 | goederen  | a                                      | 0.05             | 60          | n         | 0.00                                   | 40    | j     | 0.02  | 60                      | n     | 0.00    | 40        | j              | 0.04     | 60       | n         | 0.00            | 40        | j     |       |                 |       |       |  |     |
| 6     | 4     | de-loc-6400 | goederen  | o                                      | 0.04             | 60          | n         | 0.00                                   | 40    | j     | 0.09  | 60                      | n     | 0.00    | 40        | j              | 0.04     | 60       | n         | 0.00            | 40        | j     |       |                 |       |       |  |     |
| 8     | 4     | ic-r-sr     | reizigers | a                                      | 0.05             | 60          | n         | 0.59                                   | 48    | n     | 0.09  | 60                      | n     | 0.19    | 48        | n              | 0.00     | 60       | n         | 0.05            | 48        | n     |       |                 |       |       |  |     |
| 8     | 4     | ic-r-sr     | reizigers | o                                      | 0.06             | 60          | n         | 0.54                                   | 46    | j     | 0.01  | 60                      | n     | 0.29    | 46        | j              | 0.00     | 60       | n         | 0.10            | 46        | j     |       |                 |       |       |  |     |
| 8     | 4     | icm-4       | reizigers | a                                      | 0.00             | 60          | n         | 2.56                                   | 48    | n     | 0.00  | 60                      | n     | 1.96    | 48        | n              | 0.00     | 60       | n         | 0.48            | 48        | n     |       |                 |       |       |  |     |
| 8     | 4     | icm-4       | reizigers | o                                      | 0.08             | 60          | n         | 2.40                                   | 46    | j     | 0.00  | 60                      | n     | 2.40    | 46        | j              | 0.00     | 60       | n         | 0.40            | 46        | j     |       |                 |       |       |  |     |
| 8     | 4     | int-r       | reizigers | a                                      | 0.14             | 60          | n         | 0.40                                   | 48    | n     | 0.15  | 60                      | n     | 0.38    | 48        | n              | 0.00     | 60       | n         | 0.00            | 48        | n     |       |                 |       |       |  |     |
| 8     | 4     | int-r       | reizigers | o                                      | 0.19             | 60          | n         | 0.51                                   | 46    | j     | 0.00  | 60                      | n     | 0.02    | 46        | j              | 0.00     | 60       | n         | 0.01            | 46        | j     |       |                 |       |       |  |     |
| 84998 | 17.7  | 49          | (1)       | 3=niet doorgelast/railond./wissel+ball |                  |             |           | 2=niet doorgelast spoor                |       |       |       | 87757000                |       |         |           | 87806000 26856 |          |          |           | 0.0 0=gemiddeld |           |       |       | 0.5             |       |       |  |     |
|       |       |             |           | Dag                                    |                  |             |           |                                        |       |       | Avond |                         |       |         |           |                |          | Nacht    |           |                 |           |       |       |                 |       |       |  |     |
| vc    | rs    | materieel   | treintype | r                                      | Qdoor            | Vdoor       | Rdoor     | Qstop                                  | Istop | Rstop | Qdoor | Vdoor                   | Rdoor | Qstop   | Istop     | Rstop          | Qdoor    | Vdoor    | Rdoor     | Qstop           | Istop     | Rstop |       |                 |       |       |  |     |
| 1     | 3     | mat'64-v    | reizigers | a                                      | 0.00             | 60          | n         | 0.02                                   | 48    | n     | 0.00  | 60                      | n     | 0.00    | 48        | n              | 0.00     | 60       | n         | 0.00            | 48        | n     |       |                 |       |       |  |     |
| 1     | 3     | mat'64-v    | reizigers | o                                      | 0.00             | 60          | n         | 0.02                                   | 41    | j     | 0.00  | 60                      | n     | 0.02    | 41        | j              | 0.00     | 60       | n         | 0.00            | 41        | j     |       |                 |       |       |  |     |
| 2     | 1     | ic-r        | reizigers | a                                      | 0.00             | 60          | n         | 0.03                                   | 48    | n     | 0.00  | 60                      | n     | 0.01    | 48        | n              | 0.00     | 60       | n         | 0.00            | 48        | n     |       |                 |       |       |  |     |
| 2     | 1     | ic-r        | reizigers | o                                      | 0.00             | 60          | n         | 0.03                                   | 41    | j     | 0.00  | 60                      | n     | 0.02    | 41        | j              | 0.00     | 60       | n         | 0.00            | 41        | j     |       |                 |       |       |  |     |

|       |       |        |       |                 |                                        |             |           |    |       |                         |       |       |         |           | spectrum    |          | toeslagen |                 | correctie |         |       |       |       |       |       |       |
|-------|-------|--------|-------|-----------------|----------------------------------------|-------------|-----------|----|-------|-------------------------|-------|-------|---------|-----------|-------------|----------|-----------|-----------------|-----------|---------|-------|-------|-------|-------|-------|-------|
| nr    | z.gem | lengte | groep | bovenbouw       | railonderbreking                       |             |           |    |       |                         | km1   | km2   | kenmerk | Wissellen | railruwheid | brug     | raildemp  | algemeen        | prognose  | plafond |       |       |       |       |       |       |
|       |       |        |       | 2 1 icm-3       | reizigers                              | a           | 0.00      | 60 | n     | 2.70                    | 48    | n     | 0.00    | 60        | n           | 1.95     | 48        | n               | 0.00      | 60      | n     | 0.51  | 48    | n     |       |       |
|       |       |        |       | 2 1 icm-3       | reizigers                              | o           | 0.06      | 60 | n     | 2.55                    | 41    | j     | 0.03    | 60        | n           | 2.49     | 41        | j               | 0.00      | 60      | n     | 0.39  | 41    | j     |       |       |
|       |       |        |       | 3 4 e-loc       | goederen                               | a           | 0.01      | 60 | n     | 0.00                    | 40    | j     | 0.01    | 60        | n           | 0.00     | 40        | j               | 0.01      | 60      | n     | 0.00  | 40    | j     |       |       |
|       |       |        |       | 3 4 e-loc       | goederen                               | o           | 0.01      | 60 | n     | 0.00                    | 40    | j     | 0.02    | 60        | n           | 0.00     | 40        | j               | 0.01      | 60      | n     | 0.00  | 40    | j     |       |       |
|       |       |        |       | 3 4 e-loc       | reizigers                              | a           | 0.01      | 60 | n     | 0.16                    | 48    | n     | 0.02    | 60        | n           | 0.08     | 48        | n               | 0.00      | 60      | n     | 0.01  | 48    | n     |       |       |
|       |       |        |       | 3 4 e-loc       | reizigers                              | o           | 0.01      | 60 | n     | 0.16                    | 41    | j     | 0.00    | 60        | n           | 0.06     | 41        | j               | 0.00      | 60      | n     | 0.02  | 41    | j     |       |       |
|       |       |        |       | 4 3 goederen    | goederen                               | a           | 2.21      | 60 | n     | 0.00                    | 40    | j     | 1.10    | 60        | n           | 0.00     | 40        | j               | 1.49      | 60      | n     | 0.00  | 40    | j     |       |       |
|       |       |        |       | 4 3 goederen    | goederen                               | o           | 1.37      | 60 | n     | 0.00                    | 40    | j     | 3.03    | 60        | n           | 0.00     | 40        | j               | 1.58      | 60      | n     | 0.00  | 40    | j     |       |       |
|       |       |        |       | 5 4 de-loc      | goederen                               | a           | 0.03      | 60 | n     | 0.00                    | 40    | j     | 0.01    | 60        | n           | 0.00     | 40        | j               | 0.01      | 60      | n     | 0.00  | 40    | j     |       |       |
|       |       |        |       | 5 4 de-loc      | goederen                               | o           | 0.01      | 60 | n     | 0.00                    | 40    | j     | 0.01    | 60        | n           | 0.00     | 40        | j               | 0.02      | 60      | n     | 0.00  | 40    | j     |       |       |
|       |       |        |       | 6 4 de-loc-6400 | goederen                               | a           | 0.05      | 60 | n     | 0.00                    | 40    | j     | 0.02    | 60        | n           | 0.00     | 40        | j               | 0.04      | 60      | n     | 0.00  | 40    | j     |       |       |
|       |       |        |       | 6 4 de-loc-6400 | goederen                               | o           | 0.04      | 60 | n     | 0.00                    | 40    | j     | 0.09    | 60        | n           | 0.00     | 40        | j               | 0.04      | 60      | n     | 0.00  | 40    | j     |       |       |
|       |       |        |       | 8 4 ic-r-sr     | reizigers                              | a           | 0.05      | 60 | n     | 0.59                    | 48    | n     | 0.09    | 60        | n           | 0.19     | 48        | n               | 0.00      | 60      | n     | 0.05  | 48    | n     |       |       |
|       |       |        |       | 8 4 ic-r-sr     | reizigers                              | o           | 0.06      | 60 | n     | 0.54                    | 41    | j     | 0.01    | 60        | n           | 0.29     | 41        | j               | 0.00      | 60      | n     | 0.10  | 41    | j     |       |       |
|       |       |        |       | 8 4 icm-4       | reizigers                              | a           | 0.00      | 60 | n     | 2.56                    | 48    | n     | 0.00    | 60        | n           | 1.96     | 48        | n               | 0.00      | 60      | n     | 0.48  | 48    | n     |       |       |
|       |       |        |       | 8 4 icm-4       | reizigers                              | o           | 0.08      | 60 | n     | 2.40                    | 41    | j     | 0.00    | 60        | n           | 2.40     | 41        | j               | 0.00      | 60      | n     | 0.40  | 41    | j     |       |       |
|       |       |        |       | 8 4 int-r       | reizigers                              | a           | 0.14      | 60 | n     | 0.40                    | 48    | n     | 0.15    | 60        | n           | 0.38     | 48        | n               | 0.00      | 60      | n     | 0.00  | 48    | n     |       |       |
|       |       |        |       | 8 4 int-r       | reizigers                              | o           | 0.19      | 60 | n     | 0.51                    | 41    | j     | 0.00    | 60        | n           | 0.02     | 41        | j               | 0.00      | 60      | n     | 0.01  | 41    | j     |       |       |
| 84999 | 17.7  |        | 51    | (1)             | 3=niet doorgelast/railond./wissel+ball |             |           |    |       | 2=niet doorgelast spoor |       |       |         |           | 87806000    | 87857000 | 26856     | 0.0 0=gemiddeld |           |         | 0.0   |       |       | 0.5   |       |       |
|       |       |        |       | vc              | rs                                     | materieel   | treintype | r  | Dag   |                         |       | Avond |         |           | Nacht       |          |           |                 |           |         |       |       |       |       |       |       |
|       |       |        |       | 1               | 3                                      | mat'64-v    | reizigers | a  | Qdoor | Vdoor                   | Rdoor | Qstop | Istop   | Rstop     | Qdoor       | Vdoor    | Rdoor     | Qstop           | Istop     | Rstop   | Qdoor | Vdoor | Rdoor | Qstop | Istop | Rstop |
|       |       |        |       | 1               | 3                                      | mat'64-v    | reizigers | o  | 0.00  | 60                      | n     | 0.02  | 40      | n         | 0.00        | 60       | n         | 0.00            | 40        | n       | 0.00  | 60    | n     | 0.00  | 40    | n     |
|       |       |        |       | 2               | 1                                      | ic-r        | reizigers | a  | 0.00  | 60                      | n     | 0.03  | 40      | n         | 0.00        | 60       | n         | 0.01            | 40        | n       | 0.00  | 60    | n     | 0.00  | 40    | n     |
|       |       |        |       | 2               | 1                                      | ic-r        | reizigers | o  | 0.00  | 60                      | n     | 0.03  | 41      | j         | 0.00        | 60       | n         | 0.02            | 41        | j       | 0.00  | 60    | n     | 0.00  | 41    | j     |
|       |       |        |       | 2               | 1                                      | icm-3       | reizigers | a  | 0.00  | 60                      | n     | 2.70  | 40      | n         | 0.00        | 60       | n         | 1.95            | 40        | n       | 0.00  | 60    | n     | 0.51  | 40    | n     |
|       |       |        |       | 2               | 1                                      | icm-3       | reizigers | o  | 0.06  | 60                      | n     | 2.55  | 41      | j         | 0.03        | 60       | n         | 2.49            | 41        | j       | 0.00  | 60    | n     | 0.39  | 41    | j     |
|       |       |        |       | 3               | 4                                      | e-loc       | goederen  | a  | 0.01  | 60                      | n     | 0.00  | 40      | j         | 0.01        | 60       | n         | 0.00            | 40        | j       | 0.01  | 60    | n     | 0.00  | 40    | j     |
|       |       |        |       | 3               | 4                                      | e-loc       | goederen  | o  | 0.01  | 60                      | n     | 0.00  | 40      | j         | 0.02        | 60       | n         | 0.00            | 40        | j       | 0.01  | 60    | n     | 0.00  | 40    | j     |
|       |       |        |       | 3               | 4                                      | e-loc       | reizigers | a  | 0.01  | 60                      | n     | 0.16  | 40      | n         | 0.02        | 60       | n         | 0.08            | 40        | n       | 0.00  | 60    | n     | 0.01  | 40    | n     |
|       |       |        |       | 3               | 4                                      | e-loc       | reizigers | o  | 0.01  | 60                      | n     | 0.16  | 41      | j         | 0.00        | 60       | n         | 0.06            | 41        | j       | 0.00  | 60    | n     | 0.02  | 41    | j     |
|       |       |        |       | 4               | 3                                      | goederen    | goederen  | a  | 2.21  | 60                      | n     | 0.00  | 40      | j         | 1.10        | 60       | n         | 0.00            | 40        | j       | 1.49  | 60    | n     | 0.00  | 40    | j     |
|       |       |        |       | 4               | 3                                      | goederen    | goederen  | o  | 1.37  | 60                      | n     | 0.00  | 40      | j         | 3.03        | 60       | n         | 0.00            | 40        | j       | 1.58  | 60    | n     | 0.00  | 40    | j     |
|       |       |        |       | 5               | 4                                      | de-loc      | goederen  | a  | 0.03  | 60                      | n     | 0.00  | 40      | j         | 0.01        | 60       | n         | 0.00            | 40        | j       | 0.01  | 60    | n     | 0.00  | 40    | j     |
|       |       |        |       | 5               | 4                                      | de-loc      | goederen  | o  | 0.01  | 60                      | n     | 0.00  | 40      | j         | 0.01        | 60       | n         | 0.00            | 40        | j       | 0.02  | 60    | n     | 0.00  | 40    | j     |
|       |       |        |       | 6               | 4                                      | de-loc-6400 | goederen  | a  | 0.05  | 60                      | n     | 0.00  | 40      | j         | 0.02        | 60       | n         | 0.00            | 40        | j       | 0.04  | 60    | n     | 0.00  | 40    | j     |
|       |       |        |       | 6               | 4                                      | de-loc-6400 | goederen  | o  | 0.04  | 60                      | n     | 0.00  | 40      | j         | 0.09        | 60       | n         | 0.00            | 40        | j       | 0.04  | 60    | n     | 0.00  | 40    | j     |
|       |       |        |       | 8               | 4                                      | ic-r-sr     | reizigers | a  | 0.05  | 60                      | n     | 0.59  | 40      | n         | 0.09        | 60       | n         | 0.19            | 40        | n       | 0.00  | 60    | n     | 0.05  | 40    | n     |
|       |       |        |       | 8               | 4                                      | ic-r-sr     | reizigers | o  | 0.06  | 60                      | n     | 0.54  | 41      | j         | 0.01        | 60       | n         | 0.29            | 41        | j       | 0.00  | 60    | n     | 0.10  | 41    | j     |
|       |       |        |       | 8               | 4                                      | icm-4       | reizigers | a  | 0.00  | 60                      | n     | 2.56  | 40      | n         | 0.00        | 60       | n         | 1.96            | 40        | n       | 0.00  | 60    | n     | 0.48  | 40    | n     |
|       |       |        |       | 8               | 4                                      | icm-4       | reizigers | o  | 0.08  | 60                      | n     | 2.40  | 41      | j         | 0.00        | 60       | n         | 2.40            | 41        | j       | 0.00  | 60    | n     | 0.40  | 41    | j     |
|       |       |        |       | 8               | 4                                      | int-r       | reizigers | a  | 0.14  | 60                      | n     | 0.40  | 40      | n         | 0.15        | 60       | n         | 0.38            | 40        | n       | 0.00  | 60    | n     | 0.00  | 40    | n     |
|       |       |        |       | 8               | 4                                      | int-r       | reizigers | o  | 0.19  | 60                      | n     | 0.51  | 41      | j         | 0.00        | 60       | n         | 0.02            | 41        | j       | 0.00  | 60    | n     | 0.01  | 41    | j     |
| 85000 | 17.7  |        | 1     | (1)             | 3=niet doorgelast/railond./wissel+ball |             |           |    |       | 2=niet doorgelast spoor |       |       |         |           | 87857000    | 87858000 | 26856     | 0.0 0=gemiddeld |           |         | 0.0   |       |       | 0.5   |       |       |
|       |       |        |       | vc              | rs                                     | materieel   | treintype | r  | Dag   |                         |       | Avond |         |           | Nacht       |          |           |                 |           |         |       |       |       |       |       |       |
|       |       |        |       | 1               | 3                                      | mat'64-v    | reizigers | a  | Qdoor | Vdoor                   | Rdoor | Qstop | Istop   | Rstop     | Qdoor       | Vdoor    | Rdoor     | Qstop           | Istop     | Rstop   | Qdoor | Vdoor | Rdoor | Qstop | Istop | Rstop |
|       |       |        |       | 1               | 3                                      | mat'64-v    | reizigers | o  | 0.00  | 60                      | n     | 0.02  | 40      | n         | 0.00        | 60       | n         | 0.00            | 40        | n       | 0.00  | 60    | n     | 0.00  | 40    | n     |
|       |       |        |       | 2               | 1                                      | ic-r        | reizigers | a  | 0.00  | 60                      | n     | 0.03  | 40      | n         | 0.00        | 60       | n         | 0.01            | 40        | n       | 0.00  | 60    | n     | 0.00  | 40    | n     |
|       |       |        |       | 2               | 1                                      | ic-r        | reizigers | o  | 0.00  | 60                      | n     | 0.03  | 40      | j         | 0.00        | 60       | n         | 0.02            | 40        | j       | 0.00  | 60    | n     | 0.00  | 40    | j     |
|       |       |        |       | 2               | 1                                      | icm-3       | reizigers | a  | 0.00  | 60                      | n     | 2.70  | 40      | n         | 0.00        | 60       | n         | 1.95            | 40        | n       | 0.00  | 60    | n     | 0.51  | 40    | n     |
|       |       |        |       | 2               | 1                                      | icm-3       | reizigers | o  | 0.06  | 60                      | n     | 2.55  | 40      | j         | 0.03        | 60       | n         | 2.49            | 40        | j       | 0.00  | 60    | n     | 0.39  | 40    | j     |
|       |       |        |       | 3               | 4                                      | e-loc       | goederen  | a  | 0.01  | 60                      | n     | 0.00  | 40      | j         | 0.01        | 60       | n         | 0.00            | 40        | j       | 0.01  | 60    | n     | 0.00  | 40    | j     |
|       |       |        |       | 3               | 4                                      | e-loc       | goederen  | o  | 0.01  | 60                      | n     | 0.00  | 40      | j         | 0.02        | 60       | n         | 0.00            | 40        | j       | 0.01  | 60    | n     | 0.00  | 40    | j     |
|       |       |        |       | 3               | 4                                      | e-loc       | reizigers | a  | 0.01  | 60                      | n     | 0.16  | 40      | n         | 0.02        | 60       | n         | 0.08            | 40        | n       | 0.00  | 60    | n     | 0.01  | 40    | n     |
|       |       |        |       | 3               | 4                                      | e-loc       | reizigers | o  | 0.01  | 60                      | n     | 0.16  | 40      | j         | 0.00        | 60       | n         | 0.06            | 40        | j       | 0.00  | 60    | n     | 0.02  | 40    | j     |
|       |       |        |       | 4               | 3                                      | goederen    | goederen  | a  | 2.21  | 60                      | n     | 0.00  | 40      | j         | 1.10        | 60       | n         | 0.00            | 40        | j       | 1.49  | 60    | n     | 0.00  | 40    | j     |
|       |       |        |       | 4               | 3                                      | goederen    | goederen  | o  | 1.37  | 60                      | n     | 0.00  | 40      | j         | 3.03        | 60       | n         | 0.00            | 40        | j       | 1.58  | 60    | n     | 0.00  | 40    | j     |
|       |       |        |       | 5               | 4                                      | de-loc      | goederen  | a  | 0.03  | 60                      |       |       |         |           |             |          |           |                 |           |         |       |       |       |       |       |       |

|                 |       |             |           |                             |                            |          |          |       |       |             |          |       |                | spectrum  |                 | toeslagen |          | correctie |          |         |       |       |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|-----------------|-------|-------------|-----------|-----------------------------|----------------------------|----------|----------|-------|-------|-------------|----------|-------|----------------|-----------|-----------------|-----------|----------|-----------|----------|---------|-------|-------|-------------|-----------|---|------|----|---|------|----|---|------|----|---|------|----|---|------|----|---|------|----|---|
| nr              | z.gem | lengte      | groep     | bovenbouw                   | railonderbreking           |          |          |       |       |             | km1      | km2   | kenmerk        | Wissellen | railruwheid     | brug      | raildemp | algemeen  | prognose | plafond |       |       |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
| 87498           | 17.7  | 10          | (1)       | 2=hout/zigzagbeton+ball.bed | 1=voegloos spoor of wissel | 87688000 | 87698000 | 26859 | 0.0   | 0=gemiddeld | 0.0      |       |                |           |                 |           |          |           |          |         |       |       |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|                 |       |             |           |                             |                            |          |          |       |       |             |          |       |                |           |                 |           |          |           |          |         | 5     | 4     | de-loc      | goederen  | o | 0.01 | 60 | n | 0.00 | 40 | j | 0.01 | 60 | n | 0.00 | 40 | j | 0.02 | 60 | n | 0.00 | 40 | j |
|                 |       |             |           |                             |                            |          |          |       |       |             |          |       |                |           |                 |           |          |           |          |         | 6     | 4     | de-loc-6400 | goederen  | a | 0.05 | 60 | n | 0.00 | 40 | j | 0.02 | 60 | n | 0.00 | 40 | j | 0.04 | 60 | n | 0.00 | 40 | j |
|                 |       |             |           |                             |                            |          |          |       |       |             |          |       |                |           |                 |           |          |           |          |         | 6     | 4     | de-loc-6400 | goederen  | o | 0.04 | 60 | n | 0.00 | 40 | j | 0.09 | 60 | n | 0.00 | 40 | j | 0.04 | 60 | n | 0.00 | 40 | j |
|                 |       |             |           |                             |                            |          |          |       |       |             |          |       |                |           |                 |           |          |           |          |         | 8     | 4     | ic-r-sr     | reizigers | a | 0.05 | 60 | n | 0.59 | 40 | n | 0.09 | 60 | n | 0.19 | 40 | n | 0.00 | 60 | n | 0.05 | 40 | n |
|                 |       |             |           |                             |                            |          |          |       |       |             |          |       |                |           |                 |           |          |           |          |         | 8     | 4     | ic-r-sr     | reizigers | o | 0.06 | 60 | n | 0.54 | 40 | j | 0.01 | 60 | n | 0.29 | 40 | j | 0.00 | 60 | n | 0.10 | 40 | j |
|                 |       |             |           |                             |                            |          |          |       |       |             |          |       |                |           |                 |           |          |           |          |         | 8     | 4     | icm-4       | reizigers | a | 0.00 | 60 | n | 2.56 | 40 | n | 0.00 | 60 | n | 1.96 | 40 | n | 0.00 | 60 | n | 0.48 | 40 | n |
|                 |       |             |           |                             |                            |          |          |       |       |             |          |       |                |           |                 |           |          |           |          |         | 8     | 4     | icm-4       | reizigers | o | 0.08 | 60 | n | 2.40 | 40 | j | 0.00 | 60 | n | 2.40 | 40 | j | 0.00 | 60 | n | 0.40 | 40 | j |
|                 |       |             |           |                             |                            |          |          |       |       |             |          |       |                |           |                 |           |          |           |          |         | 8     | 4     | int-r       | reizigers | a | 0.14 | 60 | n | 0.40 | 40 | n | 0.15 | 60 | n | 0.38 | 40 | n | 0.00 | 60 | n | 0.00 | 40 | n |
|                 |       |             |           |                             |                            |          |          |       |       |             |          |       |                |           |                 |           |          |           |          |         | 8     | 4     | int-r       | reizigers | o | 0.19 | 60 | n | 0.51 | 40 | j | 0.00 | 60 | n | 0.02 | 40 | j | 0.00 | 60 | n | 0.01 | 40 | j |
|                 |       |             |           |                             | 1=voegloos spoor of wissel |          |          |       |       |             | 87688000 |       | 87698000 26859 |           | 0.0 0=gemiddeld |           | 0.0      |           |          |         | 0.5   |       |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
| vc rs materieel |       |             |           | treintype                   | r                          | Dag      |          |       | Avond |             |          | Nacht |                |           |                 |           |          |           |          |         |       |       |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|                 |       |             |           |                             |                            | Qdoor    | Vdoor    | Rdoor | Qstop | Istop       | Rstop    | Qdoor | Vdoor          | Rdoor     | Qstop           | Istop     | Rstop    | Qdoor     | Vdoor    | Rdoor   | Qstop | Istop | Rstop       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
| 1               | 3     | mat'64-v    | reizigers | a                           | 0.00                       | 60       | n        | 0.02  | 56    | n           | 0.00     | 60    | n              | 0.00      | 56              | n         | 0.00     | 60        | n        | 0.00    | 56    | n     | 0.00        | 56        | n |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
| 1               | 3     | mat'64-v    | reizigers | o                           | 0.00                       | 60       | n        | 0.02  | 53    | j           | 0.00     | 60    | n              | 0.02      | 53              | j         | 0.00     | 60        | n        | 0.00    | 53    | j     | 0.00        | 53        | j |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
| 2               | 1     | ic-r        | reizigers | a                           | 0.00                       | 60       | n        | 0.03  | 56    | n           | 0.00     | 60    | n              | 0.01      | 56              | n         | 0.00     | 60        | n        | 0.00    | 56    | n     | 0.00        | 56        | n |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
| 2               | 1     | ic-r        | reizigers | o                           | 0.00                       | 60       | n        | 0.03  | 53    | j           | 0.00     | 60    | n              | 0.02      | 53              | j         | 0.00     | 60        | n        | 0.00    | 53    | j     | 0.00        | 53        | j |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
| 2               | 1     | icm-3       | reizigers | a                           | 0.00                       | 60       | n        | 2.70  | 56    | n           | 0.00     | 60    | n              | 1.95      | 56              | n         | 0.00     | 60        | n        | 0.51    | 56    | n     | 0.00        | 56        | n |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
| 2               | 1     | icm-3       | reizigers | o                           | 0.06                       | 60       | n        | 2.55  | 53    | j           | 0.03     | 60    | n              | 2.49      | 53              | j         | 0.00     | 60        | n        | 0.39    | 53    | j     | 0.00        | 53        | j |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
| 3               | 4     | e-loc       | goederen  | a                           | 0.01                       | 60       | n        | 0.00  | 40    | j           | 0.01     | 60    | n              | 0.00      | 40              | j         | 0.01     | 60        | n        | 0.00    | 40    | j     | 0.01        | 40        | j |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
| 3               | 4     | e-loc       | goederen  | o                           | 0.01                       | 60       | n        | 0.00  | 40    | j           | 0.02     | 60    | n              | 0.00      | 40              | j         | 0.01     | 60        | n        | 0.00    | 40    | j     | 0.01        | 40        | j |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
| 3               | 4     | e-loc       | reizigers | a                           | 0.01                       | 60       | n        | 0.16  | 56    | n           | 0.02     | 60    | n              | 0.08      | 56              | n         | 0.00     | 60        | n        | 0.01    | 56    | n     | 0.00        | 56        | n |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
| 3               | 4     | e-loc       | reizigers | o                           | 0.01                       | 60       | n        | 0.16  | 53    | j           | 0.00     | 60    | n              | 0.06      | 53              | j         | 0.00     | 60        | n        | 0.02    | 53    | j     | 0.00        | 53        | j |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
| 4               | 3     | goederen    | goederen  | a                           | 2.21                       | 60       | n        | 0.00  | 40    | j           | 1.10     | 60    | n              | 0.00      | 40              | j         | 1.49     | 60        | n        | 0.00    | 40    | j     | 0.00        | 40        | j |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
| 4               | 3     | goederen    | goederen  | o                           | 1.37                       | 60       | n        | 0.00  | 40    | j           | 3.03     | 60    | n              | 0.00      | 40              | j         | 1.58     | 60        | n        | 0.00    | 40    | j     | 0.00        | 40        | j |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
| 5               | 4     | de-loc      | goederen  | a                           | 0.03                       | 60       | n        | 0.00  | 40    | j           | 0.01     | 60    | n              | 0.00      | 40              | j         | 0.01     | 60        | n        | 0.00    | 40    | j     | 0.01        | 40        | j |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
| 5               | 4     | de-loc      | goederen  | o                           | 0.01                       | 60       | n        | 0.00  | 40    | j           | 0.01     | 60    | n              | 0.00      | 40              | j         | 0.02     | 60        | n        | 0.00    | 40    | j     | 0.02        | 40        | j |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
| 6               | 4     | de-loc-6400 | goederen  | a                           | 0.05                       | 60       | n        | 0.00  | 40    | j           | 0.02     | 60    | n              | 0.00      | 40              | j         | 0.04     | 60        | n        | 0.00    | 40    | j     | 0.04        | 40        | j |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
| 6               | 4     | de-loc-6400 | goederen  | o                           | 0.04                       | 60       | n        | 0.00  | 40    | j           | 0.09     | 60    | n              | 0.00      | 40              | j         | 0.04     | 60        | n        | 0.00    | 40    | j     | 0.04        | 40        | j |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
| 8               | 4     | ic-r-sr     | reizigers | a                           | 0.05                       | 60       | n        | 0.59  | 56    | n           | 0.09     | 60    | n              | 0.19      | 56              | n         | 0.00     | 60        | n        | 0.05    | 56    | n     | 0.00        | 56        | n |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
| 8               | 4     | ic-r-sr     | reizigers | o                           | 0.06                       | 60       | n        | 0.54  | 53    | j           | 0.01     | 60    | n              | 0.29      | 53              | j         | 0.00     | 60        | n        | 0.10    | 53    | j     | 0.00        | 53        | j |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
| 8               | 4     | icm-4       | reizigers | a                           | 0.00                       | 60       | n        | 2.56  | 56    | n           | 0.00     | 60    | n              | 1.96      | 56              | n         | 0.00     | 60        | n        | 0.48    | 56    | n     | 0.00        | 56        | n |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
| 8               | 4     | icm-4       | reizigers | o                           | 0.08                       | 60       | n        | 2.40  | 53    | j           | 0.00     | 60    | n              | 2.40      | 53              | j         | 0.00     | 60        | n        | 0.40    | 53    | j     | 0.00        | 53        | j |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
| 8               | 4     | int-r       | reizigers | a                           | 0.14                       | 60       | n        | 0.40  | 56    | n           | 0.15     | 60    | n              | 0.38      | 56              | n         | 0.00     | 60        | n        | 0.00    | 56    | n     | 0.00        | 56        | n |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
| 8               | 4     | int-r       | reizigers | o                           | 0.19                       | 60       | n        | 0.51  | 53    | j           | 0.00     | 60    | n              | 0.02      | 53              | j         | 0.00     | 60        | n        | 0.01    | 53    | j     | 0.00        | 53        | j |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
| 87499           | 17.7  | 2           | (1)       | 2=hout/zigzagbeton+ball.bed | 1=voegloos spoor of wissel | 87698000 | 87700000 | 26859 | 0.0   | 0=gemiddeld | 0.0      |       |                |           |                 |           |          |           |          |         |       |       |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
| vc rs materieel |       |             |           | treintype                   | r                          | Dag      |          |       | Avond |             |          | Nacht |                |           |                 |           |          |           |          |         |       |       |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|                 |       |             |           |                             |                            | Qdoor    | Vdoor    | Rdoor | Qstop | Istop       | Rstop    | Qdoor | Vdoor          | Rdoor     | Qstop           | Istop     | Rstop    | Qdoor     | Vdoor    | Rdoor   | Qstop | Istop | Rstop       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
| 1               | 3     | mat'64-v    | reizigers | a                           | 0.00                       | 60       | n        | 0.02  | 56    | n           | 0.00     | 60    | n              | 0.00      | 56              | n         | 0.00     | 60        | n        | 0.00    | 56    | n     | 0.00        | 56        | n |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
| 1               | 3     | mat'64-v    | reizigers | o                           | 0.00                       | 60       | n        | 0.02  | 46    | j           | 0.00     | 60    | n              | 0.02      | 46              | j         | 0.00     | 60        | n        | 0.00    | 46    | j     | 0.00        | 46        | j |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
| 2               | 1     | ic-r        | reizigers | a                           | 0.00                       | 60       | n        | 0.03  | 56    | n           | 0.00     | 60    | n              | 0.01      | 56              | n         | 0.00     | 60        | n        | 0.00    | 56    | n     | 0.00        | 56        | n |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
| 2               | 1     | ic-r        | reizigers | o                           | 0.00                       | 60       | n        | 0.03  | 46    | j           | 0.00     | 60    | n              | 0.02      | 46              | j         | 0.00     | 60        | n        | 0.00    | 46    | j     | 0.00        | 46        | j |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
| 2               | 1     | icm-3       | reizigers | a                           | 0.00                       | 60       | n        | 2.70  | 56    | n           | 0.00     | 60    | n              | 1.95      | 56              | n         | 0.00     | 60        | n        | 0.51    | 56    | n     | 0.00        | 56        | n |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
| 2               | 1     | icm-3       | reizigers | o                           | 0.06                       | 60       | n        | 2.55  | 46    | j           | 0.03     | 60    | n              | 2.49      | 46              | j         | 0.00     | 60        | n        | 0.39    | 46    | j     | 0.00        | 46        | j |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
| 3               | 4     | e-loc       | goederen  | a                           | 0.01                       | 60       | n        | 0.00  | 40    | j           | 0.01     | 60    | n              | 0.00      | 40              | j         | 0.01     | 60        | n        | 0.00    | 40    | j     | 0.01        | 40        | j |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
| 3               | 4     | e-loc       | goederen  | o                           | 0.01                       | 60       | n        | 0.00  | 40    | j           | 0.02     | 60    | n              | 0.00      | 40              | j         | 0.01     | 60        | n        | 0.00    | 40    | j     | 0.01        | 40        | j |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
| 3               | 4     | e-loc       | reizigers | a                           | 0.01                       | 60       | n        | 0.16  | 56    | n           | 0.02     | 60    | n              | 0.08      | 56              | n         | 0.00     | 60        | n        | 0.01    | 56    | n     | 0.00        | 56        | n |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
| 3               | 4     | e-loc       | reizigers | o                           | 0.01                       | 60       | n        | 0.16  | 46    | j           | 0.00     | 60    | n              | 0.06      | 46              | j         | 0.00     | 60        | n        | 0.02    | 46    | j     | 0.00        | 46        | j |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
| 4               | 3     | goederen    | goederen  | a                           | 2.21                       | 60       | n        | 0.00  | 40    | j           | 1.10     | 60    | n              | 0.00      | 40              | j         | 1.49     | 60        | n        | 0.00    | 40    | j     | 0.00        | 40        | j |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
| 4               | 3     | goederen    | goederen  | o                           | 1.37                       | 60       | n        | 0.00  | 40    | j           | 3.03     | 60    | n              | 0.00      | 40              | j         | 1.58     | 60        | n        | 0.00    | 40    | j     | 0.00        | 40        | j |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
| 5               | 4     | de-loc      | goederen  | a                           | 0.03                       | 60       | n        | 0.00  | 40    | j           | 0.01     | 60    | n              | 0.00      | 40              | j         | 0.01     | 60        | n        | 0.00    | 40    | j     | 0.01        | 40        | j |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
| 5               | 4     | de-loc      | goederen  | o                           | 0.01                       | 60       | n        | 0.00  | 40    | j           | 0.01     | 60    | n              | 0.00      | 40              | j         | 0.02     | 60        | n        | 0.00    | 40    | j     | 0.02        | 40        | j |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
| 6               | 4     | de-loc-6400 | goederen  | a                           | 0.05                       | 60       | n        | 0.00  | 40    | j           | 0.02     | 60    | n              | 0.00      | 40              | j         | 0.04     | 60        | n        | 0.00    | 40    | j     | 0.04        | 40        | j |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
| 6               | 4     | de-loc-6400 | goederen  | o                           | 0.04                       | 60       | n        | 0.00  | 40    | j           | 0.09     | 60    | n              | 0.00      | 40              | j         | 0.04     | 60        | n        | 0.00    | 40    | j     | 0.04        | 40        | j |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
| 8               | 4     | ic-r-sr     | reizigers | a                           | 0.05                       | 60       | n        | 0.59  | 56    | n           | 0.09     | 60    | n              | 0.19      | 56              | n         | 0.00     | 60        | n        | 0.05    | 56    | n     | 0.00        | 56        | n |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
| 8               | 4     | ic-r-sr     | reizigers | o                           | 0.06                       | 60       | n        | 0.54  | 46    | j           | 0.01     | 60    | n              | 0.29      | 46              | j         | 0.00     | 60        | n        | 0.10    | 46    | j     | 0.00        | 46        | j |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
| 8               | 4     | icm-4       | reizigers | a                           | 0.00                       | 60       | n        | 2.56  | 56    | n           | 0.00     | 60    | n              | 1.96      | 56              | n         | 0.00     | 60        | n        | 0.48    | 56    | n     | 0.00        | 56        | n |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
| 8               | 4     | icm-4       | reizigers | o                           | 0.08                       | 60       | n        | 2.40  | 46    | j           | 0.00     | 60    | n              | 2.40      | 46              | j         | 0.00     | 60        | n        | 0.40    | 46    | j     | 0.00        | 46        | j |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
| 8               | 4     | int-r       | reizigers | a                           | 0.14                       | 60       | n        | 0.40  | 56    | n           | 0.15     | 60    | n              | 0.38      | 56              | n         | 0.00     | 60        | n        | 0.00    | 56    | n     | 0.00        | 56        | n |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
| 8               | 4     | int-r       | reizigers | o                           | 0.19                       | 60       | n        | 0.51  | 46    | j           | 0.00     | 60    | n              | 0.02      | 46              | j         | 0.00     | 60        | n        | 0.01    | 46    | j     | 0.00        | 46        | j |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |

| nr    |      | z.gem | lengte |                             | groep                      | bovenbouw                   | railonderbreking           |       |       |       |       |             | km1      | km2      | kenmerk | Wissellen |       |       | railruwheid | spectrum |       | toeslagen |       | correctie |       |       |       |       |
|-------|------|-------|--------|-----------------------------|----------------------------|-----------------------------|----------------------------|-------|-------|-------|-------|-------------|----------|----------|---------|-----------|-------|-------|-------------|----------|-------|-----------|-------|-----------|-------|-------|-------|-------|
|       |      |       |        |                             |                            |                             |                            |       |       |       |       |             |          |          |         |           |       |       |             |          |       |           |       |           |       |       |       |       |
| 87500 |      | 17.7  | 57     |                             | (1)                        | 2=hout/zigzagbeton+ball.bed | 1=voegloos spoor of wissel |       |       |       |       |             | 87700000 | 87757000 | 26859   | 0.0       |       |       | 0=gemiddeld | 0.0      |       |           |       | 0.5       |       |       |       |       |
|       |      |       | vc     | rs                          | materieel                  | treintype                   | r                          | Dag   | Qdoor | Vdoor | Rdoor | Qstop       | Istop    | Rstop    | Avond   | Qdoor     | Vdoor | Rdoor | Qstop       | Istop    | Rstop | Nacht     | Qdoor | Vdoor     | Rdoor | Qstop | Istop | Rstop |
|       |      |       | 1      | 3                           | mat'64-v                   | reizigers                   | a                          | 0.00  | 60    | 60    | n     | 0.02        | 48       | n        | 0.00    | 60        | 60    | n     | 0.00        | 48       | n     | 0.00      | 60    | 60        | n     | 0.00  | 48    | n     |
|       |      |       | 1      | 3                           | mat'64-v                   | reizigers                   | o                          | 0.00  | 60    | 60    | n     | 0.02        | 46       | j        | 0.00    | 60        | 60    | n     | 0.02        | 46       | j     | 0.00      | 60    | 60        | n     | 0.00  | 46    | j     |
|       |      |       | 2      | 1                           | ic-r                       | reizigers                   | a                          | 0.00  | 60    | 60    | n     | 0.03        | 48       | n        | 0.00    | 60        | 60    | n     | 0.01        | 48       | n     | 0.00      | 60    | 60        | n     | 0.00  | 48    | n     |
|       |      |       | 2      | 1                           | ic-r                       | reizigers                   | o                          | 0.00  | 60    | 60    | n     | 0.03        | 46       | j        | 0.00    | 60        | 60    | n     | 0.02        | 46       | j     | 0.00      | 60    | 60        | n     | 0.00  | 46    | j     |
|       |      |       | 2      | 1                           | icm-3                      | reizigers                   | a                          | 0.00  | 60    | 60    | n     | 2.70        | 48       | n        | 0.00    | 60        | 60    | n     | 1.95        | 48       | n     | 0.00      | 60    | 60        | n     | 0.51  | 48    | n     |
|       |      |       | 2      | 1                           | icm-3                      | reizigers                   | o                          | 0.06  | 60    | 60    | n     | 2.55        | 46       | j        | 0.03    | 60        | 60    | n     | 2.49        | 46       | j     | 0.00      | 60    | 60        | n     | 0.39  | 46    | j     |
|       |      |       | 3      | 4                           | e-loc                      | goederen                    | a                          | 0.01  | 60    | 60    | n     | 0.00        | 40       | j        | 0.01    | 60        | 60    | n     | 0.00        | 40       | j     | 0.01      | 60    | 60        | n     | 0.00  | 40    | j     |
|       |      |       | 3      | 4                           | e-loc                      | goederen                    | o                          | 0.01  | 60    | 60    | n     | 0.00        | 40       | j        | 0.02    | 60        | 60    | n     | 0.00        | 40       | j     | 0.01      | 60    | 60        | n     | 0.00  | 40    | j     |
|       |      |       | 3      | 4                           | e-loc                      | reizigers                   | a                          | 0.01  | 60    | 60    | n     | 0.16        | 48       | n        | 0.02    | 60        | 60    | n     | 0.08        | 48       | n     | 0.00      | 60    | 60        | n     | 0.01  | 48    | n     |
|       |      |       | 3      | 4                           | e-loc                      | reizigers                   | o                          | 0.01  | 60    | 60    | n     | 0.16        | 46       | j        | 0.00    | 60        | 60    | n     | 0.06        | 46       | j     | 0.00      | 60    | 60        | n     | 0.02  | 46    | j     |
|       |      |       | 4      | 3                           | goederen                   | goederen                    | a                          | 2.21  | 60    | 60    | n     | 0.00        | 40       | j        | 1.10    | 60        | 60    | n     | 0.00        | 40       | j     | 1.49      | 60    | 60        | n     | 0.00  | 40    | j     |
|       |      |       | 4      | 3                           | goederen                   | goederen                    | o                          | 1.37  | 60    | 60    | n     | 0.00        | 40       | j        | 3.03    | 60        | 60    | n     | 0.00        | 40       | j     | 1.58      | 60    | 60        | n     | 0.00  | 40    | j     |
|       |      |       | 5      | 4                           | de-loc                     | goederen                    | a                          | 0.03  | 60    | 60    | n     | 0.00        | 40       | j        | 0.01    | 60        | 60    | n     | 0.00        | 40       | j     | 0.01      | 60    | 60        | n     | 0.00  | 40    | j     |
|       |      |       | 5      | 4                           | de-loc                     | goederen                    | o                          | 0.01  | 60    | 60    | n     | 0.00        | 40       | j        | 0.01    | 60        | 60    | n     | 0.00        | 40       | j     | 0.02      | 60    | 60        | n     | 0.00  | 40    | j     |
|       |      |       | 6      | 4                           | de-loc-6400                | goederen                    | a                          | 0.05  | 60    | 60    | n     | 0.00        | 40       | j        | 0.02    | 60        | 60    | n     | 0.00        | 40       | j     | 0.04      | 60    | 60        | n     | 0.00  | 40    | j     |
|       |      |       | 6      | 4                           | de-loc-6400                | goederen                    | o                          | 0.04  | 60    | 60    | n     | 0.00        | 40       | j        | 0.09    | 60        | 60    | n     | 0.00        | 40       | j     | 0.04      | 60    | 60        | n     | 0.00  | 40    | j     |
|       |      |       | 8      | 4                           | ic-r-sr                    | reizigers                   | a                          | 0.05  | 60    | 60    | n     | 0.59        | 48       | n        | 0.09    | 60        | 60    | n     | 0.19        | 48       | n     | 0.00      | 60    | 60        | n     | 0.05  | 48    | n     |
|       |      |       | 8      | 4                           | ic-r-sr                    | reizigers                   | o                          | 0.06  | 60    | 60    | n     | 0.54        | 46       | j        | 0.01    | 60        | 60    | n     | 0.29        | 46       | j     | 0.00      | 60    | 60        | n     | 0.10  | 46    | j     |
|       |      |       | 8      | 4                           | icm-4                      | reizigers                   | a                          | 0.00  | 60    | 60    | n     | 2.56        | 48       | n        | 0.00    | 60        | 60    | n     | 1.96        | 48       | n     | 0.00      | 60    | 60        | n     | 0.48  | 48    | n     |
|       |      |       | 8      | 4                           | icm-4                      | reizigers                   | o                          | 0.08  | 60    | 60    | n     | 2.40        | 46       | j        | 0.00    | 60        | 60    | n     | 2.40        | 46       | j     | 0.00      | 60    | 60        | n     | 0.40  | 46    | j     |
|       |      |       | 8      | 4                           | int-r                      | reizigers                   | a                          | 0.14  | 60    | 60    | n     | 0.40        | 48       | n        | 0.15    | 60        | 60    | n     | 0.38        | 48       | n     | 0.00      | 60    | 60        | n     | 0.00  | 48    | n     |
|       |      |       | 8      | 4                           | int-r                      | reizigers                   | o                          | 0.19  | 60    | 60    | n     | 0.51        | 46       | j        | 0.00    | 60        | 60    | n     | 0.02        | 46       | j     | 0.00      | 60    | 60        | n     | 0.01  | 46    | j     |
| 87501 | 17.7 | 2     | (1)    | 2=hout/zigzagbeton+ball.bed | 1=voegloos spoor of wissel | 87757000                    | 87759000                   | 26859 | 0.0   |       |       | 0=gemiddeld |          |          | 0.0     |           |       |       |             |          |       |           |       |           |       |       | 0.5   |       |
|       |      |       | vc     | rs                          | materieel                  | treintype                   | r                          | Dag   | Qdoor | Vdoor | Rdoor | Qstop       | Istop    | Rstop    | Avond   | Qdoor     | Vdoor | Rdoor | Qstop       | Istop    | Rstop | Nacht     | Qdoor | Vdoor     | Rdoor | Qstop | Istop | Rstop |
|       |      |       | 1      | 3                           | mat'64-v                   | reizigers                   | a                          | 0.00  | 60    | 60    | n     | 0.02        | 48       | n        | 0.00    | 60        | 60    | n     | 0.00        | 48       | n     | 0.00      | 60    | 60        | n     | 0.00  | 48    | n     |
|       |      |       | 1      | 3                           | mat'64-v                   | reizigers                   | o                          | 0.00  | 60    | 60    | n     | 0.02        | 41       | j        | 0.00    | 60        | 60    | n     | 0.02        | 41       | j     | 0.00      | 60    | 60        | n     | 0.00  | 41    | j     |
|       |      |       | 2      | 1                           | ic-r                       | reizigers                   | a                          | 0.00  | 60    | 60    | n     | 0.03        | 48       | n        | 0.00    | 60        | 60    | n     | 0.01        | 48       | n     | 0.00      | 60    | 60        | n     | 0.00  | 48    | n     |
|       |      |       | 2      | 1                           | ic-r                       | reizigers                   | o                          | 0.00  | 60    | 60    | n     | 0.03        | 41       | j        | 0.00    | 60        | 60    | n     | 0.02        | 41       | j     | 0.00      | 60    | 60        | n     | 0.00  | 41    | j     |
|       |      |       | 2      | 1                           | icm-3                      | reizigers                   | a                          | 0.00  | 60    | 60    | n     | 2.70        | 48       | n        | 0.00    | 60        | 60    | n     | 1.95        | 48       | n     | 0.00      | 60    | 60        | n     | 0.51  | 48    | n     |
|       |      |       | 2      | 1                           | icm-3                      | reizigers                   | o                          | 0.06  | 60    | 60    | n     | 2.55        | 41       | j        | 0.03    | 60        | 60    | n     | 2.49        | 41       | j     | 0.00      | 60    | 60        | n     | 0.39  | 41    | j     |
|       |      |       | 3      | 4                           | e-loc                      | goederen                    | a                          | 0.01  | 60    | 60    | n     | 0.00        | 40       | j        | 0.01    | 60        | 60    | n     | 0.00        | 40       | j     | 0.01      | 60    | 60        | n     | 0.00  | 40    | j     |
|       |      |       | 3      | 4                           | e-loc                      | goederen                    | o                          | 0.01  | 60    | 60    | n     | 0.00        | 40       | j        | 0.02    | 60        | 60    | n     | 0.00        | 40       | j     | 0.01      | 60    | 60        | n     | 0.00  | 40    | j     |
|       |      |       | 3      | 4                           | e-loc                      | reizigers                   | a                          | 0.01  | 60    | 60    | n     | 0.16        | 48       | n        | 0.02    | 60        | 60    | n     | 0.08        | 48       | n     | 0.00      | 60    | 60        | n     | 0.01  | 48    | n     |
|       |      |       | 3      | 4                           | e-loc                      | reizigers                   | o                          | 0.01  | 60    | 60    | n     | 0.16        | 41       | j        | 0.00    | 60        | 60    | n     | 0.06        | 41       | j     | 0.00      | 60    | 60        | n     | 0.02  | 41    | j     |
|       |      |       | 4      | 3                           | goederen                   | goederen                    | a                          | 2.21  | 60    | 60    | n     | 0.00        | 40       | j        | 1.10    | 60        | 60    | n     | 0.00        | 40       | j     | 1.49      | 60    | 60        | n     | 0.00  | 40    | j     |
|       |      |       | 4      | 3                           | goederen                   | goederen                    | o                          | 1.37  | 60    | 60    | n     | 0.00        | 40       | j        | 3.03    | 60        | 60    | n     | 0.00        | 40       | j     | 1.58      | 60    | 60        | n     | 0.00  | 40    | j     |
|       |      |       | 5      | 4                           | de-loc                     | goederen                    | a                          | 0.03  | 60    | 60    | n     | 0.00        | 40       | j        | 0.01    | 60        | 60    | n     | 0.00        | 40       | j     | 0.01      | 60    | 60        | n     | 0.00  | 40    | j     |
|       |      |       | 5      | 4                           | de-loc                     | goederen                    | o                          | 0.01  | 60    | 60    | n     | 0.00        | 40       | j        | 0.01    | 60        | 60    | n     | 0.00        | 40       | j     | 0.02      | 60    | 60        | n     | 0.00  | 40    | j     |
|       |      |       | 6      | 4                           | de-loc-6400                | goederen                    | a                          | 0.05  | 60    | 60    | n     | 0.00        | 40       | j        | 0.02    | 60        | 60    | n     | 0.00        | 40       | j     | 0.04      | 60    | 60        | n     | 0.00  | 40    | j     |
|       |      |       | 6      | 4                           | de-loc-6400                | goederen                    | o                          | 0.04  | 60    | 60    | n     | 0.00        | 40       | j        | 0.09    | 60        | 60    | n     | 0.00        | 40       | j     | 0.04      | 60    | 60        | n     | 0.00  | 40    | j     |
|       |      |       | 8      | 4                           | ic-r-sr                    | reizigers                   | a                          | 0.05  | 60    | 60    | n     | 0.59        | 48       | n        | 0.09    | 60        | 60    | n     | 0.19        | 48       | n     | 0.00      | 60    | 60        | n     | 0.05  | 48    | n     |
|       |      |       | 8      | 4                           | ic-r-sr                    | reizigers                   | o                          | 0.06  | 60    | 60    | n     | 0.54        | 41       | j        | 0.01    | 60        | 60    | n     | 0.29        | 41       | j     | 0.00      | 60    | 60        | n     | 0.10  | 41    | j     |
|       |      |       | 8      | 4                           | icm-4                      | reizigers                   | a                          | 0.00  | 60    | 60    | n     | 2.56        | 48       | n        | 0.00    | 60        | 60    | n     | 1.96        | 48       | n     | 0.00      | 60    | 60        | n     | 0.48  | 48    | n     |
|       |      |       | 8      | 4                           | icm-4                      | reizigers                   | o                          | 0.08  | 60    | 60    | n     | 2.40        | 41       | j        | 0.00    | 60        | 60    | n     | 2.40        | 41       | j     | 0.00      | 60    | 60        | n     | 0.40  | 41    | j     |
|       |      |       | 8      | 4                           | int-r                      | reizigers                   | a                          | 0.14  | 60    | 60    | n     | 0.40        | 48       | n        | 0.15    | 60        | 60    | n     | 0.38        | 48       | n     | 0.00      | 60    | 60        | n     | 0.00  | 48    | n     |
|       |      |       | 8      | 4                           | int-r                      | reizigers                   | o                          | 0.19  | 60    | 60    | n     | 0.51        | 41       | j        | 0.00    | 60        | 60    | n     | 0.02        | 41       | j     | 0.00      | 60    | 60        | n     | 0.01  | 41    | j     |
| 87558 | 17.7 | 65    | (1)    | 0=geen invoer               | 0=geen invoer              | 87955000                    | 88020000                   | 26903 | 0.0   |       |       | 0=gemiddeld |          |          | 0.0     |           |       |       |             |          |       |           |       |           |       |       | 0.0   |       |
| 88297 | 17.7 | 14    | (1)    | 2=hout/zigzagbeton+ball.bed | 1=voegloos spoor of wissel | 88570000                    | 88585000                   | 26915 | 0.0   |       |       | 0=gemiddeld |          |          | 0.0     |           |       |       |             |          |       |           |       |           |       |       | 1.5   |       |
|       |      |       | vc     | rs                          | materieel                  | treintype                   | r                          | Dag   | Qdoor | Vdoor | Rdoor | Qstop       | Istop    | Rstop    | Avond   | Qdoor     | Vdoor | Rdoor | Qstop       | Istop    | Rstop | Nacht     | Qdoor | Vdoor     | Rdoor | Qstop | Istop | Rstop |
|       |      |       | 1      | 3                           | mat'64-v                   | reizigers                   | a                          | 0.00  | 65    | 65    | j     | 0.70        | 40       | n        | 0.00    | 65        | 65    | j     | 0.46        | 40       | n     | 0.00      | 65    | 65        | j     | 0.30  | 40    | n     |
|       |      |       | 1      | 3                           | mat'64-v                   | reizigers                   | o                          | 0.00  | 70    | 70    | n     | 0.72        | 70       | n        | 0.00    | 70        | 70    | n     | 0.54        | 70       | n     | 0.00      | 70    | 70        | n     | 0.20  | 70    | n     |
|       |      |       | 2      | 1                           | ic-r                       | reizigers                   | a                          | 0.00  | 65    | 65    | j     | 0.03        | 40       | n        | 0.00    | 65        | 65    | j     | 0.01        | 40       | n     | 0.00      | 65    | 65        | j     | 0.00  | 40    | n     |
|       |      |       | 2      | 1                           | ic-r                       | reizigers                   | o                          | 0.00  | 70    | 70    | n     | 0.02        | 70       | n        | 0.00    | 70        | 70    | n     | 0.03        | 70       | n     | 0.00      | 70    | 70        | n     | 0.00  | 70    | n     |

| nr    |      | z.gem | lengte |                             | groep | bovenbouw |          | railonderbreking |   |      |    |   |      |    |   | km1  |    | km2 | kenmerk | Wissellen |   | railruwheid |    | spectrum |      | toeslagen |   | correctie |   |          |           |         |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |   |       |           |   |      |    |   |          |    |          |      |       |   |                 |    |     |      |     |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |      |   |     |                                        |   |   |          |           |   |          |    |      |      |                 |   |      |    |     |      |    |  |
|-------|------|-------|--------|-----------------------------|-------|-----------|----------|------------------|---|------|----|---|------|----|---|------|----|-----|---------|-----------|---|-------------|----|----------|------|-----------|---|-----------|---|----------|-----------|---------|------|----|---|------|----|---|------|----|---|------|----|---|------|----|---|------|----|---|---|---|-------|-----------|---|------|----|---|------|----|---|------|----|---|------|----|---|------|----|---|------|----|---|---|---|-------|-----------|---|------|----|---|------|----|---|------|----|---|------|----|---|------|----|---|------|----|---|---|---|-------|-----------|---|------|----|---|------|----|---|------|----|---|------|----|---|------|----|---|------|----|---|---|---|-------|-----------|---|------|----|---|------|----|---|------|----|---|------|----|---|------|----|---|------|----|---|---|---|----------|----------|---|------|----|---|------|----|---|------|----|---|------|----|---|------|----|---|------|----|---|---|---|----------|----------|---|------|----|---|------|----|---|------|----|---|------|----|---|------|----|---|------|----|---|---|---|--------|-----------|---|------|----|---|------|----|---|------|----|---|------|----|---|------|----|---|------|----|---|---|---|--------|-----------|---|------|----|---|------|----|---|------|----|---|------|----|---|------|----|---|------|----|---|---|---|-------------|----------|---|------|----|---|------|----|---|------|----|---|------|----|---|------|----|---|------|----|---|---|---|-------------|----------|---|------|----|---|------|----|---|------|----|---|------|----|---|------|----|---|------|----|---|---|---|--------|-----------|---|------|----|---|------|----|---|------|----|---|------|----|---|------|----|---|------|----|---|---|---|--------|-----------|---|------|----|---|------|----|---|------|----|---|------|----|---|------|----|---|------|----|---|---|---|-------------|-----------|---|------|----|---|------|----|---|------|----|---|------|----|---|------|----|---|------|----|---|---|---|-------------|-----------|---|------|----|---|------|----|---|------|----|---|------|----|---|------|----|---|------|----|---|---|---|-------|-----------|---|------|----|---|------|----|---|------|----|---|------|----|---|------|----|---|------|----|---|---|---|-------|-----------|---|------|----|---|------|----|---|------|----|---|------|----|---|------|----|---|------|----|---|---|---|---------|-----------|---|------|----|---|------|----|---|------|----|---|------|----|---|------|----|---|------|----|---|---|---|---------|-----------|---|------|----|---|------|----|---|------|----|---|------|----|---|------|----|---|------|----|---|----------------------------|---|-------|-----------|---|------|----|---|----------|----|----------|------|-------|---|-----------------|----|-----|------|-----|---|------|----|---|---|---|-------|-----------|---|------|----|---|------|----|---|------|----|---|------|----|---|------|----|---|------|----|---|---|---|-------|-----------|---|------|----|---|------|----|---|------|----|---|------|----|---|------|----|---|------|----|---|---|---|-------|-----------|---|------|----|---|------|----|---|------|----|---|------|----|---|------|----|---|------|----|---|----------------------------|------|---|-----|----------------------------------------|---|---|----------|-----------|---|----------|----|------|------|-----------------|---|------|----|-----|------|----|--|
|       |      |       |        |                             |       |           |          |                  |   |      |    |   |      |    |   |      |    |     |         |           |   |             |    | brug     |      | raildemp  |   | algemeen  |   | prognose |           | plafond |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |   |       |           |   |      |    |   |          |    |          |      |       |   |                 |    |     |      |     |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |      |   |     |                                        |   |   |          |           |   |          |    |      |      |                 |   |      |    |     |      |    |  |
| 88298 | 17.7 | 4     | (1)    | 2=hout/zigzagbeton+ball.bed | 2     | 1         | icm-3    | reizigers        | a | 0.00 | 65 | j | 2.70 | 40 | n | 0.00 | 65 | j   | 1.95    | 40        | n | 0.00        | 65 | j        | 0.54 | 40        | n |           |   |          |           |         |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |   |       |           |   |      |    |   |          |    |          |      |       |   |                 |    |     |      |     |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |      |   |     |                                        |   |   |          |           |   |          |    |      |      |                 |   |      |    |     |      |    |  |
|       |      |       |        |                             |       |           |          |                  |   |      |    |   |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   | 2         | 1 | icm-3    | reizigers | o       | 0.06 | 70 | n | 2.49 | 70 | n | 0.00 | 70 | n | 2.67 | 70 | n | 0.00 | 70 | n | 0.45 | 70 | n |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |   |       |           |   |      |    |   |          |    |          |      |       |   |                 |    |     |      |     |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |      |   |     |                                        |   |   |          |           |   |          |    |      |      |                 |   |      |    |     |      |    |  |
|       |      |       |        |                             |       |           |          |                  |   |      |    |   |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |   |          |           |         |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   | 3 | 4 | e-loc | goederen  | a | 0.01 | 68 | j | 0.00 | 40 | j | 0.01 | 68 | j | 0.00 | 40 | j | 0.01 | 68 | j | 0.00 | 40 | j |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |   |       |           |   |      |    |   |          |    |          |      |       |   |                 |    |     |      |     |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |      |   |     |                                        |   |   |          |           |   |          |    |      |      |                 |   |      |    |     |      |    |  |
|       |      |       |        |                             |       |           |          |                  |   |      |    |   |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |   |          |           |         |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   | 3 | 4 | e-loc | goederen  | o | 0.01 | 60 | n | 0.00 | 40 | j | 0.02 | 60 | n | 0.00 | 40 | j | 0.01 | 60 | n | 0.00 | 40 | j |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |   |       |           |   |      |    |   |          |    |          |      |       |   |                 |    |     |      |     |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |      |   |     |                                        |   |   |          |           |   |          |    |      |      |                 |   |      |    |     |      |    |  |
|       |      |       |        |                             |       |           |          |                  |   |      |    |   |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |   |          |           |         |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   | 3 | 4 | e-loc | reizigers | a | 0.01 | 65 | j | 0.16 | 40 | n | 0.02 | 65 | j | 0.08 | 40 | n | 0.00 | 65 | j | 0.01 | 40 | n |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |   |       |           |   |      |    |   |          |    |          |      |       |   |                 |    |     |      |     |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |      |   |     |                                        |   |   |          |           |   |          |    |      |      |                 |   |      |    |     |      |    |  |
|       |      |       |        |                             |       |           |          |                  |   |      |    |   |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |   |          |           |         |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   | 3 | 4 | e-loc | reizigers | o | 0.01 | 70 | n | 0.16 | 70 | n | 0.00 | 70 | n | 0.09 | 70 | n | 0.00 | 70 | n | 0.00 | 70 | n |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |   |       |           |   |      |    |   |          |    |          |      |       |   |                 |    |     |      |     |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |      |   |     |                                        |   |   |          |           |   |          |    |      |      |                 |   |      |    |     |      |    |  |
|       |      |       |        |                             |       |           |          |                  |   |      |    |   |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |   |          |           |         |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   | 4 | 3 | goederen | goederen | a | 2.20 | 68 | j | 0.00 | 40 | j | 1.10 | 68 | j | 0.00 | 40 | j | 1.85 | 68 | j | 0.00 | 40 | j |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |   |       |           |   |      |    |   |          |    |          |      |       |   |                 |    |     |      |     |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |      |   |     |                                        |   |   |          |           |   |          |    |      |      |                 |   |      |    |     |      |    |  |
|       |      |       |        |                             |       |           |          |                  |   |      |    |   |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |   |          |           |         |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   | 4 | 3 | goederen | goederen | o | 1.56 | 60 | n | 0.00 | 40 | j | 3.25 | 60 | n | 0.00 | 40 | j | 1.61 | 60 | n | 0.00 | 40 | j |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |   |       |           |   |      |    |   |          |    |          |      |       |   |                 |    |     |      |     |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |      |   |     |                                        |   |   |          |           |   |          |    |      |      |                 |   |      |    |     |      |    |  |
|       |      |       |        |                             |       |           |          |                  |   |      |    |   |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |   |          |           |         |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   | 5 | 4 | de-loc | goederen  | a | 0.02 | 68 | j | 0.00 | 40 | j | 0.01 | 68 | j | 0.00 | 40 | j | 0.01 | 68 | j | 0.00 | 40 | j |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |   |       |           |   |      |    |   |          |    |          |      |       |   |                 |    |     |      |     |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |      |   |     |                                        |   |   |          |           |   |          |    |      |      |                 |   |      |    |     |      |    |  |
|       |      |       |        |                             |       |           |          |                  |   |      |    |   |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |   |          |           |         |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   | 5 | 4 | de-loc | goederen  | o | 0.01 | 60 | n | 0.00 | 40 | j | 0.01 | 60 | n | 0.00 | 40 | j | 0.02 | 60 | n | 0.00 | 40 | j |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |   |       |           |   |      |    |   |          |    |          |      |       |   |                 |    |     |      |     |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |      |   |     |                                        |   |   |          |           |   |          |    |      |      |                 |   |      |    |     |      |    |  |
|       |      |       |        |                             |       |           |          |                  |   |      |    |   |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |   |          |           |         |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   | 6 | 4 | de-loc-6400 | goederen | a | 0.05 | 68 | j | 0.00 | 40 | j | 0.03 | 68 | j | 0.00 | 40 | j | 0.06 | 68 | j | 0.00 | 40 | j |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |   |       |           |   |      |    |   |          |    |          |      |       |   |                 |    |     |      |     |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |      |   |     |                                        |   |   |          |           |   |          |    |      |      |                 |   |      |    |     |      |    |  |
|       |      |       |        |                             |       |           |          |                  |   |      |    |   |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |   |          |           |         |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   | 6 | 4 | de-loc-6400 | goederen | o | 0.05 | 60 | n | 0.00 | 40 | j | 0.09 | 60 | n | 0.00 | 40 | j | 0.04 | 60 | n | 0.00 | 40 | j |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |   |       |           |   |      |    |   |          |    |          |      |       |   |                 |    |     |      |     |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |      |   |     |                                        |   |   |          |           |   |          |    |      |      |                 |   |      |    |     |      |    |  |
|       |      |       |        |                             |       |           |          |                  |   |      |    |   |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |   |          |           |         |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   | 6 | 4 | dm'90  | reizigers | a | 0.00 | 65 | j | 1.24 | 40 | n | 0.00 | 65 | j | 1.04 | 40 | n | 0.00 | 65 | j | 0.12 | 40 | n |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |   |       |           |   |      |    |   |          |    |          |      |       |   |                 |    |     |      |     |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |      |   |     |                                        |   |   |          |           |   |          |    |      |      |                 |   |      |    |     |      |    |  |
|       |      |       |        |                             |       |           |          |                  |   |      |    |   |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |   |          |           |         |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   | 6 | 4 | dm'90  | reizigers | o | 0.00 | 70 | n | 1.26 | 70 | n | 0.00 | 70 | n | 1.04 | 70 | n | 0.00 | 70 | n | 0.10 | 70 | n |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |   |       |           |   |      |    |   |          |    |          |      |       |   |                 |    |     |      |     |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |      |   |     |                                        |   |   |          |           |   |          |    |      |      |                 |   |      |    |     |      |    |  |
|       |      |       |        |                             |       |           |          |                  |   |      |    |   |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |   |          |           |         |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   | 8 | 4 | ic-r-sr     | reizigers | a | 0.04 | 65 | j | 0.59 | 40 | n | 0.09 | 65 | j | 0.19 | 40 | n | 0.00 | 65 | j | 0.05 | 40 | n |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |   |       |           |   |      |    |   |          |    |          |      |       |   |                 |    |     |      |     |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |      |   |     |                                        |   |   |          |           |   |          |    |      |      |                 |   |      |    |     |      |    |  |
|       |      |       |        |                             |       |           |          |                  |   |      |    |   |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |   |          |           |         |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   | 8 | 4 | ic-r-sr     | reizigers | o | 0.06 | 70 | n | 0.56 | 70 | n | 0.01 | 70 | n | 0.42 | 70 | n | 0.00 | 70 | n | 0.00 | 70 | n |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |   |       |           |   |      |    |   |          |    |          |      |       |   |                 |    |     |      |     |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |      |   |     |                                        |   |   |          |           |   |          |    |      |      |                 |   |      |    |     |      |    |  |
|       |      |       |        |                             |       |           |          |                  |   |      |    |   |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |   |          |           |         |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   | 8 | 4 | icm-4 | reizigers | a | 0.00 | 65 | j | 2.60 | 40 | n | 0.00 | 65 | j | 1.92 | 40 | n | 0.00 | 65 | j | 0.52 | 40 | n |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |   |       |           |   |      |    |   |          |    |          |      |       |   |                 |    |     |      |     |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |      |   |     |                                        |   |   |          |           |   |          |    |      |      |                 |   |      |    |     |      |    |  |
|       |      |       |        |                             |       |           |          |                  |   |      |    |   |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |   |          |           |         |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   | 8 | 4 | icm-4 | reizigers | o | 0.08 | 70 | n | 2.36 | 70 | n | 0.00 | 70 | n | 2.60 | 70 | n | 0.00 | 70 | n | 0.44 | 70 | n |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |   |       |           |   |      |    |   |          |    |          |      |       |   |                 |    |     |      |     |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |      |   |     |                                        |   |   |          |           |   |          |    |      |      |                 |   |      |    |     |      |    |  |
|       |      |       |        |                             |       |           |          |                  |   |      |    |   |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |   |          |           |         |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   | 8 | 4 | int-r   | reizigers | a | 0.14 | 65 | j | 0.40 | 40 | n | 0.15 | 65 | j | 0.38 | 40 | n | 0.00 | 65 | j | 0.00 | 40 | n |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |   |       |           |   |      |    |   |          |    |          |      |       |   |                 |    |     |      |     |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |      |   |     |                                        |   |   |          |           |   |          |    |      |      |                 |   |      |    |     |      |    |  |
|       |      |       |        |                             |       |           |          |                  |   |      |    |   |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |   |          |           |         |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   | 8 | 4 | int-r   | reizigers | o | 0.19 | 70 | n | 0.51 | 70 | n | 0.00 | 70 | n | 0.03 | 70 | n | 0.00 | 70 | n | 0.00 | 70 | n |                            |   |       |           |   |      |    |   |          |    |          |      |       |   |                 |    |     |      |     |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |      |   |     |                                        |   |   |          |           |   |          |    |      |      |                 |   |      |    |     |      |    |  |
|       |      |       |        |                             |       |           |          |                  |   |      |    |   |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |   |          |           |         |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   | 1=voegloos spoor of wissel |   |       |           |   |      |    |   | 88585000 |    | 88589000 |      | 26915 |   | 0.0 0=gemiddeld |    | 0.0 |      | 1.5 |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |      |   |     |                                        |   |   |          |           |   |          |    |      |      |                 |   |      |    |     |      |    |  |
| 90005 | 17.7 | 188   | (1)    | 2=hout/zigzagbeton+ball.bed | 1     | 3         | mat'64-v | reizigers        | a | 0.00 | 69 | j | 0.70 | 40 | n | 0.00 | 69 | j   | 0.46    | 40        | n | 0.00        | 69 | j        | 0.30 | 40        | n |           |   |          |           |         |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |   |       |           |   |      |    |   |          |    |          |      |       |   |                 |    |     |      |     |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |      |   |     |                                        |   |   |          |           |   |          |    |      |      |                 |   |      |    |     |      |    |  |
|       |      |       |        |                             |       |           |          |                  |   |      |    |   |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   | 1         | 3 | mat'64-v | reizigers | o       | 0.00 | 70 | n | 0.72 | 70 | n | 0.00 | 70 | n | 0.54 | 70 | n | 0.00 | 70 | n | 0.20 | 70 | n |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |   |       |           |   |      |    |   |          |    |          |      |       |   |                 |    |     |      |     |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |      |   |     |                                        |   |   |          |           |   |          |    |      |      |                 |   |      |    |     |      |    |  |
|       |      |       |        |                             |       |           |          |                  |   |      |    |   |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |   |          |           |         |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   | 2 | 1 | ic-r  | reizigers | a | 0.00 | 69 | j | 0.03 | 40 | n | 0.00 | 69 | j | 0.01 | 40 | n | 0.00 | 69 | j | 0.00 | 40 | n |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |   |       |           |   |      |    |   |          |    |          |      |       |   |                 |    |     |      |     |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |      |   |     |                                        |   |   |          |           |   |          |    |      |      |                 |   |      |    |     |      |    |  |
|       |      |       |        |                             |       |           |          |                  |   |      |    |   |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |   |          |           |         |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   | 2 | 1 | ic-r  | reizigers | o | 0.00 | 70 | n | 0.02 | 70 | n | 0.00 | 70 | n | 0.03 | 70 | n | 0.00 | 70 | n | 0.00 | 70 | n |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |   |       |           |   |      |    |   |          |    |          |      |       |   |                 |    |     |      |     |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |      |   |     |                                        |   |   |          |           |   |          |    |      |      |                 |   |      |    |     |      |    |  |
|       |      |       |        |                             |       |           |          |                  |   |      |    |   |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |   |          |           |         |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   | 2 | 1 | icm-3 | reizigers | a | 0.00 | 69 | j | 2.70 | 40 | n | 0.00 | 69 | j | 1.95 | 40 | n | 0.00 | 69 | j | 0.54 | 40 | n |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |   |       |           |   |      |    |   |          |    |          |      |       |   |                 |    |     |      |     |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |      |   |     |                                        |   |   |          |           |   |          |    |      |      |                 |   |      |    |     |      |    |  |
|       |      |       |        |                             |       |           |          |                  |   |      |    |   |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |   |          |           |         |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   | 2 | 1 | icm-3 | reizigers | o | 0.06 | 70 | n | 2.49 | 70 | n | 0.00 | 70 | n | 2.67 | 70 | n | 0.00 | 70 | n | 0.45 | 70 | n |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |   |       |           |   |      |    |   |          |    |          |      |       |   |                 |    |     |      |     |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |      |   |     |                                        |   |   |          |           |   |          |    |      |      |                 |   |      |    |     |      |    |  |
|       |      |       |        |                             |       |           |          |                  |   |      |    |   |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |   |          |           |         |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   | 3 | 4 | e-loc    | goederen | a | 0.01 | 68 | j | 0.00 | 40 | j | 0.01 | 68 | j | 0.00 | 40 | j | 0.01 | 68 | j | 0.00 | 40 | j |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |   |       |           |   |      |    |   |          |    |          |      |       |   |                 |    |     |      |     |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |      |   |     |                                        |   |   |          |           |   |          |    |      |      |                 |   |      |    |     |      |    |  |
|       |      |       |        |                             |       |           |          |                  |   |      |    |   |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |   |          |           |         |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   | 3 | 4 | e-loc    | goederen | o | 0.01 | 60 | n | 0.00 | 40 | j | 0.02 | 60 | n | 0.00 | 40 | j | 0.01 | 60 | n | 0.00 | 40 | j |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |   |       |           |   |      |    |   |          |    |          |      |       |   |                 |    |     |      |     |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |      |   |     |                                        |   |   |          |           |   |          |    |      |      |                 |   |      |    |     |      |    |  |
|       |      |       |        |                             |       |           |          |                  |   |      |    |   |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |   |          |           |         |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   | 3 | 4 | e-loc  | reizigers | a | 0.01 | 69 | j | 0.16 | 40 | n | 0.02 | 69 | j | 0.08 | 40 | n | 0.00 | 69 | j | 0.01 | 40 | n |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |   |       |           |   |      |    |   |          |    |          |      |       |   |                 |    |     |      |     |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |      |   |     |                                        |   |   |          |           |   |          |    |      |      |                 |   |      |    |     |      |    |  |
|       |      |       |        |                             |       |           |          |                  |   |      |    |   |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |   |          |           |         |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   | 3 | 4 | e-loc  | reizigers | o | 0.01 | 70 | n | 0.16 | 70 | n | 0.00 | 70 | n | 0.09 | 70 | n | 0.00 | 70 | n | 0.00 | 70 | n |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |   |       |           |   |      |    |   |          |    |          |      |       |   |                 |    |     |      |     |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |      |   |     |                                        |   |   |          |           |   |          |    |      |      |                 |   |      |    |     |      |    |  |
|       |      |       |        |                             |       |           |          |                  |   |      |    |   |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |   |          |           |         |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   | 4 | 3 | goederen    | goederen | a | 2.20 | 68 | j | 0.00 | 40 | j | 1.10 | 68 | j | 0.00 | 40 | j | 1.85 | 68 | j | 0.00 | 40 | j |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |   |       |           |   |      |    |   |          |    |          |      |       |   |                 |    |     |      |     |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |      |   |     |                                        |   |   |          |           |   |          |    |      |      |                 |   |      |    |     |      |    |  |
|       |      |       |        |                             |       |           |          |                  |   |      |    |   |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |   |          |           |         |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   | 4 | 3 | goederen    | goederen | o | 1.56 | 60 | n | 0.00 | 40 | j | 3.25 | 60 | n | 0.00 | 40 | j | 1.61 | 60 | n | 0.00 | 40 | j |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |   |       |           |   |      |    |   |          |    |          |      |       |   |                 |    |     |      |     |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |      |   |     |                                        |   |   |          |           |   |          |    |      |      |                 |   |      |    |     |      |    |  |
|       |      |       |        |                             |       |           |          |                  |   |      |    |   |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |   |          |           |         |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   | 5 | 4 | de-loc | goederen  | a | 0.02 | 68 | j | 0.00 | 40 | j | 0.01 | 68 | j | 0.00 | 40 | j | 0.01 | 68 | j | 0.00 | 40 | j |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |   |       |           |   |      |    |   |          |    |          |      |       |   |                 |    |     |      |     |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |      |   |     |                                        |   |   |          |           |   |          |    |      |      |                 |   |      |    |     |      |    |  |
|       |      |       |        |                             |       |           |          |                  |   |      |    |   |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |   |          |           |         |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   | 6 | 4 | de-loc | goederen  | o | 0.01 | 60 | n | 0.00 | 40 | j | 0.01 | 60 | n | 0.00 | 40 | j | 0.02 | 60 | n | 0.00 | 40 | j |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |   |       |           |   |      |    |   |          |    |          |      |       |   |                 |    |     |      |     |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |      |   |     |                                        |   |   |          |           |   |          |    |      |      |                 |   |      |    |     |      |    |  |
|       |      |       |        |                             |       |           |          |                  |   |      |    |   |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |   |          |           |         |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   | 6 | 4 | de-loc-6400 | goederen  | a | 0.05 | 68 | j | 0.00 | 40 | j | 0.03 | 68 | j | 0.00 | 40 | j | 0.06 | 68 | j | 0.00 | 40 | j |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |   |       |           |   |      |    |   |          |    |          |      |       |   |                 |    |     |      |     |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |      |   |     |                                        |   |   |          |           |   |          |    |      |      |                 |   |      |    |     |      |    |  |
|       |      |       |        |                             |       |           |          |                  |   |      |    |   |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |   |          |           |         |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   | 6 | 4 | de-loc-6400 | goederen  | o | 0.05 | 60 | n | 0.00 | 40 | j | 0.09 | 60 | n | 0.00 | 40 | j | 0.04 | 60 | n | 0.00 | 40 | j |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |   |       |           |   |      |    |   |          |    |          |      |       |   |                 |    |     |      |     |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |      |   |     |                                        |   |   |          |           |   |          |    |      |      |                 |   |      |    |     |      |    |  |
|       |      |       |        |                             |       |           |          |                  |   |      |    |   |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |   |          |           |         |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   | 6 | 4 | dm'90 | reizigers | a | 0.00 | 69 | j | 1.24 | 40 | n | 0.00 | 69 | j | 1.04 | 40 | n | 0.00 | 69 | j | 0.12 | 40 | n |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |   |       |           |   |      |    |   |          |    |          |      |       |   |                 |    |     |      |     |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |      |   |     |                                        |   |   |          |           |   |          |    |      |      |                 |   |      |    |     |      |    |  |
|       |      |       |        |                             |       |           |          |                  |   |      |    |   |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |   |          |           |         |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   | 6 | 4 | dm'90 | reizigers | o | 0.00 | 70 | n | 1.26 | 70 | n | 0.00 | 70 | n | 1.04 | 70 | n | 0.00 | 70 | n | 0.10 | 70 | n |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |   |       |           |   |      |    |   |          |    |          |      |       |   |                 |    |     |      |     |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |      |   |     |                                        |   |   |          |           |   |          |    |      |      |                 |   |      |    |     |      |    |  |
|       |      |       |        |                             |       |           |          |                  |   |      |    |   |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |   |          |           |         |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   | 8 | 4 | ic-r-sr | reizigers | a | 0.04 | 69 | j | 0.59 | 40 | n | 0.09 | 69 | j | 0.19 | 40 | n | 0.00 | 69 | j | 0.05 | 40 | n |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |   |       |           |   |      |    |   |          |    |          |      |       |   |                 |    |     |      |     |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |      |   |     |                                        |   |   |          |           |   |          |    |      |      |                 |   |      |    |     |      |    |  |
|       |      |       |        |                             |       |           |          |                  |   |      |    |   |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |   |          |           |         |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   | 8 | 4 | ic-r-sr | reizigers | o | 0.06 | 70 | n | 0.56 | 70 | n | 0.01 | 70 | n | 0.42 | 70 | n | 0.00 | 70 | n | 0.00 | 70 | n |                            |   |       |           |   |      |    |   |          |    |          |      |       |   |                 |    |     |      |     |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |      |   |     |                                        |   |   |          |           |   |          |    |      |      |                 |   |      |    |     |      |    |  |
|       |      |       |        |                             |       |           |          |                  |   |      |    |   |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |   |          |           |         |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   | 8                          | 4 | icm-4 | reizigers | a | 0.00 | 69 | j | 2.60     | 40 | n        | 0.00 | 69    | j | 1.92            | 40 | n   | 0.00 | 69  | j | 0.52 | 40 | n |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |      |   |     |                                        |   |   |          |           |   |          |    |      |      |                 |   |      |    |     |      |    |  |
|       |      |       |        |                             |       |           |          |                  |   |      |    |   |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |   |          |           |         |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |   |       |           |   |      |    |   |          |    |          |      |       |   |                 |    |     |      |     |   |      |    |   | 8 | 4 | icm-4 | reizigers | o | 0.08 | 70 | n | 2.36 | 70 | n | 0.00 | 70 | n | 2.60 | 70 | n | 0.00 | 70 | n | 0.44 | 70 | n |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |      |   |     |                                        |   |   |          |           |   |          |    |      |      |                 |   |      |    |     |      |    |  |
|       |      |       |        |                             |       |           |          |                  |   |      |    |   |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |   |          |           |         |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |   |       |           |   |      |    |   |          |    |          |      |       |   |                 |    |     |      |     |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   | 8 | 4 | int-r | reizigers | a | 0.14 | 69 | j | 0.40 | 40 | n | 0.15 | 69 | j | 0.38 | 40 | n | 0.00 | 69 | j | 0.00 | 40 | n |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |      |   |     |                                        |   |   |          |           |   |          |    |      |      |                 |   |      |    |     |      |    |  |
|       |      |       |        |                             |       |           |          |                  |   |      |    |   |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |   |          |           |         |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |   |       |           |   |      |    |   |          |    |          |      |       |   |                 |    |     |      |     |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   | 8 | 4 | int-r | reizigers | o | 0.19 | 70 | n | 0.51 | 70 | n | 0.00 | 70 | n | 0.03 | 70 | n | 0.00 | 70 | n | 0.00 | 70 | n |                            |      |   |     |                                        |   |   |          |           |   |          |    |      |      |                 |   |      |    |     |      |    |  |
|       |      |       |        |                             |       |           |          |                  |   |      |    |   |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |   |          |           |         |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |   |       |           |   |      |    |   |          |    |          |      |       |   |                 |    |     |      |     |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   | 1=voegloos spoor of wissel |      |   |     |                                        |   |   |          | 88460000  |   | 88641000 |    | 9559 |      | 0.0 0=gemiddeld |   | 0.0  |    | 1.5 |      |    |  |
|       |      |       |        |                             |       |           |          |                  |   |      |    |   |      |    |   |      |    |     |         |           |   |             |    |          |      |           |   |           |   |          |           |         |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |                            |   |       |           |   |      |    |   |          |    |          |      |       |   |                 |    |     |      |     |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   | 90618                      | 17.7 | 7 | (1) | 3=niet doorgelast/railond./wissel+ball | 4 | 3 | mat'64-v | reizigers | a | 0.00     | 65 | j    | 0.56 | 40              | n | 0.00 | 65 | j   | 0.38 | 40 |  |

| nr              | z,gem     | lengte | groep | bovenbouw                   | railonderbreking           |      |      |                                        |                        |          |                             |                            | km1   | km2             | kenmerk         | Wissellen | railruwheid | spectrum       |                  | toeslagen |          | correctie       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |
|-----------------|-----------|--------|-------|-----------------------------|----------------------------|------|------|----------------------------------------|------------------------|----------|-----------------------------|----------------------------|-------|-----------------|-----------------|-----------|-------------|----------------|------------------|-----------|----------|-----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|----|---|--|--|--|
|                 |           |        |       |                             | o                          | a    | r    | n                                      | 0                      | 1        | 2                           | 3                          |       |                 |                 |           |             | brug           | raildemp         | algemeen  | prognose | plafond         |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |
|                 |           | 1      | 3     | mat'64-v                    | reizigers                  | o    | 0.00 | 70                                     | n                      | 0.58     | 70                          | n                          | 0.00  | 70              | n               | 0.44      | 70          | n              | 0.00             | 70        | n        | 0.16            | 70    | n     |       |       |       |       |       |       |       |      |    |   |  |  |  |
|                 |           |        |       | 1 ic-r                      | reizigers                  | a    | 0.00 | 65                                     | j                      | 0.02     | 40                          | n                          | 0.00  | 65              | j               | 0.01      | 40          | n              | 0.00             | 65        | j        | 0.00            | 40    | n     |       |       |       |       |       |       |       |      |    |   |  |  |  |
|                 |           |        |       | 2 1 ic-r                    | reizigers                  | o    | 0.00 | 70                                     | n                      | 0.02     | 70                          | n                          | 0.00  | 70              | n               | 0.02      | 70          | n              | 0.00             | 70        | n        | 0.00            | 70    | n     |       |       |       |       |       |       |       |      |    |   |  |  |  |
|                 |           |        |       | 2 1 icm-3                   | reizigers                  | a    | 0.00 | 65                                     | j                      | 2.16     | 40                          | n                          | 0.00  | 65              | j               | 1.56      | 40          | n              | 0.00             | 65        | j        | 0.42            | 40    | n     |       |       |       |       |       |       |       |      |    |   |  |  |  |
|                 |           |        |       | 2 1 icm-3                   | reizigers                  | o    | 0.06 | 70                                     | n                      | 1.98     | 70                          | n                          | 0.00  | 70              | n               | 2.13      | 70          | n              | 0.00             | 70        | n        | 0.36            | 70    | n     |       |       |       |       |       |       |       |      |    |   |  |  |  |
|                 |           |        |       | 3 4 e-loc                   | goederen                   | a    | 0.01 | 68                                     | j                      | 0.00     | 40                          | j                          | 0.01  | 68              | j               | 0.00      | 40          | j              | 0.01             | 68        | j        | 0.00            | 40    | j     |       |       |       |       |       |       |       |      |    |   |  |  |  |
|                 |           |        |       | 3 4 e-loc                   | goederen                   | o    | 0.01 | 60                                     | n                      | 0.00     | 40                          | j                          | 0.02  | 60              | n               | 0.00      | 40          | j              | 0.01             | 60        | n        | 0.00            | 40    | j     |       |       |       |       |       |       |       |      |    |   |  |  |  |
|                 |           |        |       | 3 4 e-loc                   | reizigers                  | a    | 0.01 | 65                                     | j                      | 0.13     | 40                          | n                          | 0.01  | 65              | j               | 0.06      | 40          | n              | 0.00             | 65        | j        | 0.01            | 40    | n     |       |       |       |       |       |       |       |      |    |   |  |  |  |
|                 |           |        |       | 3 4 e-loc                   | reizigers                  | o    | 0.01 | 70                                     | n                      | 0.13     | 70                          | n                          | 0.00  | 70              | n               | 0.07      | 70          | n              | 0.00             | 70        | n        | 0.00            | 70    | n     |       |       |       |       |       |       |       |      |    |   |  |  |  |
|                 |           |        |       | 4 3 goederen                | goederen                   | a    | 1.76 | 68                                     | j                      | 0.00     | 40                          | j                          | 0.88  | 68              | j               | 0.00      | 40          | j              | 1.48             | 68        | j        | 0.00            | 40    | j     |       |       |       |       |       |       |       |      |    |   |  |  |  |
|                 |           |        |       | 4 3 goederen                | goederen                   | o    | 1.25 | 60                                     | n                      | 0.00     | 40                          | j                          | 2.60  | 60              | n               | 0.00      | 40          | j              | 1.29             | 60        | n        | 0.00            | 40    | j     |       |       |       |       |       |       |       |      |    |   |  |  |  |
|                 |           |        |       | 5 4 de-loc                  | goederen                   | a    | 0.02 | 68                                     | j                      | 0.00     | 40                          | j                          | 0.01  | 68              | j               | 0.00      | 40          | j              | 0.00             | 68        | j        | 0.00            | 40    | j     |       |       |       |       |       |       |       |      |    |   |  |  |  |
|                 |           |        |       | 5 4 de-loc                  | goederen                   | o    | 0.01 | 60                                     | n                      | 0.00     | 40                          | j                          | 0.01  | 60              | n               | 0.00      | 40          | j              | 0.02             | 60        | n        | 0.00            | 40    | j     |       |       |       |       |       |       |       |      |    |   |  |  |  |
|                 |           |        |       | 6 4 de-loc-6400             | goederen                   | a    | 0.04 | 68                                     | j                      | 0.00     | 40                          | j                          | 0.03  | 68              | j               | 0.00      | 40          | j              | 0.05             | 68        | j        | 0.00            | 40    | j     |       |       |       |       |       |       |       |      |    |   |  |  |  |
|                 |           |        |       | 6 4 de-loc-6400             | goederen                   | o    | 0.04 | 60                                     | n                      | 0.00     | 40                          | j                          | 0.07  | 60              | n               | 0.00      | 40          | j              | 0.03             | 60        | n        | 0.00            | 40    | j     |       |       |       |       |       |       |       |      |    |   |  |  |  |
|                 |           |        |       | 6 4 dm'90                   | reizigers                  | a    | 0.00 | 65                                     | j                      | 0.98     | 40                          | n                          | 0.00  | 65              | j               | 0.82      | 40          | n              | 0.00             | 65        | j        | 0.10            | 40    | n     |       |       |       |       |       |       |       |      |    |   |  |  |  |
|                 |           |        |       | 6 4 dm'90                   | reizigers                  | o    | 0.00 | 70                                     | n                      | 1.00     | 70                          | n                          | 0.00  | 70              | n               | 0.82      | 70          | n              | 0.00             | 70        | n        | 0.08            | 70    | n     |       |       |       |       |       |       |       |      |    |   |  |  |  |
|                 |           |        |       | 8 4 ic-r-sr                 | reizigers                  | a    | 0.03 | 65                                     | j                      | 0.47     | 40                          | n                          | 0.07  | 65              | j               | 0.15      | 40          | n              | 0.00             | 65        | j        | 0.04            | 40    | n     |       |       |       |       |       |       |       |      |    |   |  |  |  |
|                 |           |        |       | 8 4 ic-r-sr                 | reizigers                  | o    | 0.05 | 70                                     | n                      | 0.45     | 70                          | n                          | 0.01  | 70              | n               | 0.33      | 70          | n              | 0.00             | 70        | n        | 0.00            | 70    | n     |       |       |       |       |       |       |       |      |    |   |  |  |  |
|                 |           |        |       | 8 4 icm-4                   | reizigers                  | a    | 0.00 | 65                                     | j                      | 2.08     | 40                          | n                          | 0.00  | 65              | j               | 1.56      | 40          | n              | 0.00             | 65        | j        | 0.40            | 40    | n     |       |       |       |       |       |       |       |      |    |   |  |  |  |
|                 |           |        |       | 8 4 icm-4                   | reizigers                  | o    | 0.08 | 70                                     | n                      | 1.88     | 70                          | n                          | 0.00  | 70              | n               | 2.08      | 70          | n              | 0.00             | 70        | n        | 0.32            | 70    | n     |       |       |       |       |       |       |       |      |    |   |  |  |  |
|                 |           |        |       | 8 4 int-r                   | reizigers                  | a    | 0.11 | 65                                     | j                      | 0.32     | 40                          | n                          | 0.12  | 65              | j               | 0.30      | 40          | n              | 0.00             | 65        | j        | 0.00            | 40    | n     |       |       |       |       |       |       |       |      |    |   |  |  |  |
|                 |           |        |       | 8 4 int-r                   | reizigers                  | o    | 0.15 | 70                                     | n                      | 0.41     | 70                          | n                          | 0.00  | 70              | n               | 0.02      | 70          | n              | 0.00             | 70        | n        | 0.00            | 70    | n     |       |       |       |       |       |       |       |      |    |   |  |  |  |
|                 |           |        |       | 90619                       | 17.7                       | 17   | (1)  | 3=niet doorgelast/railond./wissel+ball | 4=niet voegloos wissel |          |                             |                            |       | 88560000        | 88577000 26933  |           |             |                | 48.0 0=gemiddeld |           |          |                 | 0.0   |       | 1.5   |       |       |       |       |       |       |      |    |   |  |  |  |
|                 |           |        |       |                             |                            | vc   | rs   | materieel                              | treintype              | r        | Dag                         |                            |       |                 |                 |           |             |                | Avond            |           |          |                 |       |       |       |       | Nacht |       |       |       |       |      |    |   |  |  |  |
|                 |           |        |       |                             |                            |      |      |                                        |                        |          | Qdoor                       | Vdoor                      | Rdoor | Qstop           | Istop           | Rstop     | Qdoor       | Vdoor          | Rdoor            | Qstop     | Istop    | Rstop           | Qdoor | Vdoor | Rdoor | Qstop | Istop | Rstop |       |       |       |      |    |   |  |  |  |
|                 |           |        |       |                             |                            |      |      |                                        |                        |          | a                           | 0.00                       | 65    | j               | 0.70            | 40        | n           | 0.00           | 65               | j         | 0.46     | 40              | n     | 0.00  | 65    | j     | 0.30  | 40    | n     |       |       |      |    |   |  |  |  |
|                 |           |        |       |                             |                            |      |      |                                        |                        |          | 1 3 mat'64-v                | reizigers                  | o     | 0.00            | 70              | n         | 0.72        | 70             | n                | 0.00      | 70       | n               | 0.54  | 70    | n     | 0.00  | 70    | n     | 0.20  | 70    | n     |      |    |   |  |  |  |
|                 |           |        |       |                             |                            |      |      |                                        |                        |          | 2 1 ic-r                    | reizigers                  | a     | 0.00            | 65              | j         | 0.03        | 40             | n                | 0.00      | 65       | j               | 0.01  | 40    | n     | 0.00  | 65    | j     | 0.00  | 40    | n     |      |    |   |  |  |  |
|                 |           |        |       |                             |                            |      |      |                                        |                        |          | 2 1 ic-r                    | reizigers                  | o     | 0.00            | 70              | n         | 0.02        | 70             | n                | 0.00      | 70       | n               | 0.03  | 70    | n     | 0.00  | 70    | n     | 0.00  | 70    | n     |      |    |   |  |  |  |
|                 |           |        |       |                             |                            |      |      |                                        |                        |          | 2 1 icm-3                   | reizigers                  | a     | 0.00            | 65              | j         | 2.70        | 40             | n                | 0.00      | 65       | j               | 1.95  | 40    | n     | 0.00  | 65    | j     | 0.54  | 40    | n     |      |    |   |  |  |  |
|                 |           |        |       |                             |                            |      |      |                                        |                        |          | 2 1 icm-3                   | reizigers                  | o     | 0.06            | 70              | n         | 2.49        | 70             | n                | 0.00      | 70       | n               | 2.67  | 70    | n     | 0.00  | 70    | n     | 0.45  | 70    | n     |      |    |   |  |  |  |
| 3 4 e-loc       | goederen  | a      | 0.01  |                             |                            |      |      |                                        |                        |          | 68                          | j                          | 0.00  | 40              | j               | 0.01      | 68          | j              | 0.00             | 40        | j        | 0.01            | 68    | j     | 0.00  | 40    | j     |       |       |       |       |      |    |   |  |  |  |
| 3 4 e-loc       | goederen  | o      | 0.01  |                             |                            |      |      |                                        |                        |          | 60                          | n                          | 0.00  | 40              | j               | 0.02      | 60          | n              | 0.00             | 40        | j        | 0.01            | 60    | n     | 0.00  | 40    | j     |       |       |       |       |      |    |   |  |  |  |
| 3 4 e-loc       | reizigers | a      | 0.01  |                             |                            |      |      |                                        |                        |          | 65                          | j                          | 0.16  | 40              | n               | 0.02      | 65          | j              | 0.08             | 40        | n        | 0.00            | 65    | j     | 0.01  | 40    | n     |       |       |       |       |      |    |   |  |  |  |
| 3 4 e-loc       | reizigers | o      | 0.01  |                             |                            |      |      |                                        |                        |          | 70                          | n                          | 0.16  | 70              | n               | 0.00      | 70          | n              | 0.09             | 70        | n        | 0.00            | 70    | n     | 0.00  | 70    | n     |       |       |       |       |      |    |   |  |  |  |
| 4 3 goederen    | goederen  | a      | 2.20  |                             |                            |      |      |                                        |                        |          | 68                          | j                          | 0.00  | 40              | j               | 1.10      | 68          | j              | 0.00             | 40        | j        | 1.85            | 68    | j     | 0.00  | 40    | j     |       |       |       |       |      |    |   |  |  |  |
| 4 3 goederen    | goederen  | o      | 1.56  |                             |                            |      |      |                                        |                        |          | 60                          | n                          | 0.00  | 40              | j               | 3.25      | 60          | n              | 0.00             | 40        | j        | 1.61            | 60    | n     | 0.00  | 40    | j     |       |       |       |       |      |    |   |  |  |  |
| 5 4 de-loc      | goederen  | a      | 0.02  |                             |                            |      |      |                                        |                        |          | 68                          | j                          | 0.00  | 40              | j               | 0.01      | 68          | j              | 0.00             | 40        | j        | 0.01            | 68    | j     | 0.00  | 40    | j     |       |       |       |       |      |    |   |  |  |  |
| 5 4 de-loc      | goederen  | o      | 0.01  |                             |                            |      |      |                                        |                        |          | 60                          | n                          | 0.00  | 40              | j               | 0.01      | 60          | n              | 0.00             | 40        | j        | 0.02            | 60    | n     | 0.00  | 40    | j     |       |       |       |       |      |    |   |  |  |  |
| 6 4 de-loc-6400 | goederen  | a      | 0.05  |                             |                            |      |      |                                        |                        |          | 68                          | j                          | 0.00  | 40              | j               | 0.03      | 68          | j              | 0.00             | 40        | j        | 0.06            | 68    | j     | 0.00  | 40    | j     |       |       |       |       |      |    |   |  |  |  |
| 6 4 de-loc-6400 | goederen  | o      | 0.05  |                             |                            |      |      |                                        |                        |          | 60                          | n                          | 0.00  | 40              | j               | 0.09      | 60          | n              | 0.00             | 40        | j        | 0.04            | 60    | n     | 0.00  | 40    | j     |       |       |       |       |      |    |   |  |  |  |
| 6 4 dm'90       | reizigers | a      | 0.00  |                             |                            |      |      |                                        |                        |          | 65                          | j                          | 1.24  | 40              | n               | 0.00      | 65          | j              | 1.04             | 40        | n        | 0.00            | 65    | j     | 0.12  | 40    | n     |       |       |       |       |      |    |   |  |  |  |
| 6 4 dm'90       | reizigers | o      | 0.00  |                             |                            |      |      |                                        |                        |          | 70                          | n                          | 1.26  | 70              | n               | 0.00      | 70          | n              | 1.04             | 70        | n        | 0.00            | 70    | n     | 0.10  | 70    | n     |       |       |       |       |      |    |   |  |  |  |
| 8 4 ic-r-sr     | reizigers | a      | 0.04  |                             |                            |      |      |                                        |                        |          | 65                          | j                          | 0.59  | 40              | n               | 0.09      | 65          | j              | 0.19             | 40        | n        | 0.00            | 65    | j     | 0.05  | 40    | n     |       |       |       |       |      |    |   |  |  |  |
| 8 4 ic-r-sr     | reizigers | o      | 0.06  |                             |                            |      |      |                                        |                        |          | 70                          | n                          | 0.56  | 70              | n               | 0.01      | 70          | n              | 0.42             | 70        | n        | 0.00            | 70    | n     | 0.00  | 70    | n     |       |       |       |       |      |    |   |  |  |  |
| 8 4 icm-4       | reizigers | a      | 0.00  |                             |                            |      |      |                                        |                        |          | 65                          | j                          | 2.60  | 40              | n               | 0.00      | 65          | j              | 1.92             | 40        | n        | 0.00            | 65    | j     | 0.52  | 40    | n     |       |       |       |       |      |    |   |  |  |  |
| 8 4 icm-4       | reizigers | o      | 0.08  |                             |                            |      |      |                                        |                        |          | 70                          | n                          | 2.36  | 70              | n               | 0.00      | 70          | n              | 2.60             | 70        | n        | 0.00            | 70    | n     | 0.44  | 70    | n     |       |       |       |       |      |    |   |  |  |  |
| 8 4 int-r       | reizigers | a      | 0.14  |                             |                            |      |      |                                        |                        |          | 65                          | j                          | 0.40  | 40              | n               | 0.15      | 65          | j              | 0.38             | 40        | n        | 0.00            | 65    | j     | 0.00  | 40    | n     |       |       |       |       |      |    |   |  |  |  |
| 8 4 int-r       | reizigers | o      | 0.19  |                             |                            |      |      |                                        |                        |          | 70                          | n                          | 0.51  | 70              | n               | 0.00      | 70          | n              | 0.03             | 70        | n        | 0.00            | 70    | n     | 0.00  | 70    | n     |       |       |       |       |      |    |   |  |  |  |
| 90894           | 17.7      | 13     | (1)   |                             |                            |      |      |                                        |                        |          | 2=hout/zigzagbeton+ball.bed | 1=voegloos spoor of wissel |       |                 |                 |           | 88204000    | 88217250 26972 |                  |           |          | 0.0 0=gemiddeld |       |       |       | 0.0   |       | 1.5   |       |       |       |      |    |   |  |  |  |
|                 |           | vc     | rs    |                             |                            |      |      |                                        |                        |          | materieel                   | treintype                  | r     | Dag             |                 |           |             |                |                  |           |          | Avond           |       |       |       |       |       |       |       | Nacht |       |      |    |   |  |  |  |
|                 |           |        |       |                             |                            |      |      |                                        |                        |          |                             |                            |       | Qdoor           | Vdoor           | Rdoor     | Qstop       | Istop          | Rstop            | Qdoor     | Vdoor    | Rdoor           | Qstop | Istop | Rstop | Qdoor | Vdoor | Rdoor | Qstop | Istop | Rstop |      |    |   |  |  |  |
|                 |           |        |       |                             |                            |      |      |                                        |                        |          |                             |                            |       | a               | 0.58            | 40        | n           | 0.00           | 40               | j         | 0.03     | 40              | n     | 0.00  | 40    | j     | 0.00  | 40    | n     | 0.00  | 40    | j    |    |   |  |  |  |
|                 |           |        |       |                             |                            |      |      |                                        |                        |          |                             |                            |       | 4 3 goederen    | goederen        | o         | 0.10        | 40             | n                | 0.00      | 40       | j               | 0.00  | 40    | n     | 0.00  | 40    | j     | 0.44  | 40    | n     | 0.00 | 40 | j |  |  |  |
|                 |           |        |       |                             |                            |      |      |                                        |                        |          |                             |                            |       | 6 4 de-loc-6400 | goederen        | a         | 0.02        | 40             | n                | 0.00      | 40       | j               | 0.00  | 40    | n     | 0.00  | 40    | j     | 0.00  | 40    | n     | 0.00 | 40 | j |  |  |  |
| 6 4 de-loc-6400 | goederen  | o      | 0.00  | 40                          | n                          | 0.00 | 40   | j                                      | 0.00                   | 40       | n                           | 0.00                       | 40    | j               | 0.03            | 40        | n           | 0.00           | 40               | j         |          |                 |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |
| 91460           | 17.7      | 44     | (1)   | 2=hout/zigzagbeton+ball.bed | 1=voegloos spoor of wissel |      |      |                                        |                        | 87713000 | 87757000 26869              |                            |       |                 | 0.0 0=gemiddeld |           |             |                | 0.0              |           | 0.5      |                 |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |

| nr    |      | z.gem | lengte |    | groep                       | bovenbouw | railonderbreking |                            |       |       |       |          | km1   |       |          | km2   | kenmerk | Wissellen | railruwheid |       |       | spectrum |          | toeslagen |          | correctie |  |
|-------|------|-------|--------|----|-----------------------------|-----------|------------------|----------------------------|-------|-------|-------|----------|-------|-------|----------|-------|---------|-----------|-------------|-------|-------|----------|----------|-----------|----------|-----------|--|
|       |      |       |        |    |                             |           |                  |                            |       |       |       |          |       |       |          |       |         |           |             |       |       | brug     | raildemp | algemeen  | prognose | plafond   |  |
|       |      |       | vc     | rs | materieel                   | treintype | r                | Dag                        |       |       | Avond |          |       | Nacht |          |       |         |           |             |       |       |          |          |           |          |           |  |
|       |      |       | 1      | 3  | mat'64-v                    | reizigers | a                | Qdoor                      | Vdoor | Rdoor | Qstop | Istop    | Rstop | Qdoor | Vdoor    | Rdoor | Qstop   | Istop     | Rstop       | Qdoor | Vdoor | Rdoor    | Qstop    | Istop     | Rstop    |           |  |
| 91461 | 17.7 | 49    | (1)    |    | 2=hout/zigzagbeton+ball.bed |           |                  | 1=voegloos spoor of wissel |       |       |       | 87757000 |       |       | 87806000 | 26869 |         | 0.0       | 0=gemiddeld |       | 0.0   |          |          |           |          | 0.5       |  |
|       |      |       |        |    |                             |           |                  |                            |       |       |       |          |       |       |          |       |         |           |             |       |       |          |          |           |          |           |  |
|       |      |       |        |    |                             |           |                  |                            |       |       |       |          |       |       |          |       |         |           |             |       |       |          |          |           |          |           |  |
|       |      |       |        |    |                             |           |                  |                            |       |       |       |          |       |       |          |       |         |           |             |       |       |          |          |           |          |           |  |
|       |      |       |        |    |                             |           |                  |                            |       |       |       |          |       |       |          |       |         |           |             |       |       |          |          |           |          |           |  |
|       |      |       |        |    |                             |           |                  |                            |       |       |       |          |       |       |          |       |         |           |             |       |       |          |          |           |          |           |  |
|       |      |       |        |    |                             |           |                  |                            |       |       |       |          |       |       |          |       |         |           |             |       |       |          |          |           |          |           |  |
|       |      |       |        |    |                             |           |                  |                            |       |       |       |          |       |       |          |       |         |           |             |       |       |          |          |           |          |           |  |
|       |      |       |        |    |                             |           |                  |                            |       |       |       |          |       |       |          |       |         |           |             |       |       |          |          |           |          |           |  |
|       |      |       |        |    |                             |           |                  |                            |       |       |       |          |       |       |          |       |         |           |             |       |       |          |          |           |          |           |  |
|       |      |       |        |    |                             |           |                  |                            |       |       |       |          |       |       |          |       |         |           |             |       |       |          |          |           |          |           |  |
|       |      |       |        |    |                             |           |                  |                            |       |       |       |          |       |       |          |       |         |           |             |       |       |          |          |           |          |           |  |
|       |      |       |        |    |                             |           |                  |                            |       |       |       |          |       |       |          |       |         |           |             |       |       |          |          |           |          |           |  |
|       |      |       |        |    |                             |           |                  |                            |       |       |       |          |       |       |          |       |         |           |             |       |       |          |          |           |          |           |  |
|       |      |       |        |    |                             |           |                  |                            |       |       |       |          |       |       |          |       |         |           |             |       |       |          |          |           |          |           |  |
|       |      |       |        |    |                             |           |                  |                            |       |       |       |          |       |       |          |       |         |           |             |       |       |          |          |           |          |           |  |
|       |      |       |        |    |                             |           |                  |                            |       |       |       |          |       |       |          |       |         |           |             |       |       |          |          |           |          |           |  |
|       |      |       |        |    |                             |           |                  |                            |       |       |       |          |       |       |          |       |         |           |             |       |       |          |          |           |          |           |  |
|       |      |       |        |    |                             |           |                  |                            |       |       |       |          |       |       |          |       |         |           |             |       |       |          |          |           |          |           |  |
|       |      |       |        |    |                             |           |                  |                            |       |       |       |          |       |       |          |       |         |           |             |       |       |          |          |           |          |           |  |
|       |      |       |        |    |                             |           |                  |                            |       |       |       |          |       |       |          |       |         |           |             |       |       |          |          |           |          |           |  |
|       |      |       |        |    |                             |           |                  |                            |       |       |       |          |       |       |          |       |         |           |             |       |       |          |          |           |          |           |  |
|       |      |       |        |    |                             |           |                  |                            |       |       |       |          |       |       |          |       |         |           |             |       |       |          |          |           |          |           |  |
|       |      |       |        |    |                             |           |                  |                            |       |       |       |          |       |       |          |       |         |           |             |       |       |          |          |           |          |           |  |
|       |      |       |        |    |                             |           |                  |                            |       |       |       |          |       |       |          |       |         |           |             |       |       |          |          |           |          |           |  |
|       |      |       |        |    |                             |           |                  |                            |       |       |       |          |       |       |          |       |         |           |             |       |       |          |          |           |          |           |  |
|       |      |       |        |    |                             |           |                  |                            |       |       |       |          |       |       |          |       |         |           |             |       |       |          |          |           |          |           |  |
|       |      |       |        |    |                             |           |                  |                            |       |       |       |          |       |       |          |       |         |           |             |       |       |          |          |           |          |           |  |
|       |      |       |        |    |                             |           |                  |                            |       |       |       |          |       |       |          |       |         |           |             |       |       |          |          |           |          |           |  |
|       |      |       |        |    |                             |           |                  |                            |       |       |       |          |       |       |          |       |         |           |             |       |       |          |          |           |          |           |  |
|       |      |       |        |    |                             |           |                  |                            |       |       |       |          |       |       |          |       |         |           |             |       |       |          |          |           |          |           |  |
|       |      |       |        |    |                             |           |                  |                            |       |       |       |          |       |       |          |       |         |           |             |       |       |          |          |           |          |           |  |
|       |      |       |        |    |                             |           |                  |                            |       |       |       |          |       |       |          |       |         |           |             |       |       |          |          |           |          |           |  |
|       |      |       |        |    |                             |           |                  |                            |       |       |       |          |       |       |          |       |         |           |             |       |       |          |          |           |          |           |  |
|       |      |       |        |    |                             |           |                  |                            |       |       |       |          |       |       |          |       |         |           |             |       |       |          |          |           |          |           |  |
|       |      |       |        |    |                             |           |                  |                            |       |       |       |          |       |       |          |       |         |           |             |       |       |          |          |           |          |           |  |
|       |      |       |        |    |                             |           |                  |                            |       |       |       |          |       |       |          |       |         |           |             |       |       |          |          |           |          |           |  |
|       |      |       |        |    |                             |           |                  |                            |       |       |       |          |       |       |          |       |         |           |             |       |       |          |          |           |          |           |  |
|       |      |       |        |    |                             |           |                  |                            |       |       |       |          |       |       |          |       |         |           |             |       |       |          |          |           |          |           |  |
|       |      |       |        |    |                             |           |                  |                            |       |       |       |          |       |       |          |       |         |           |             |       |       |          |          |           |          |           |  |
|       |      |       |        |    |                             |           |                  |                            |       |       |       |          |       |       |          |       |         |           |             |       |       |          |          |           |          |           |  |
|       |      |       |        |    |                             |           |                  |                            |       |       |       |          |       |       |          |       |         |           |             |       |       |          |          |           |          |           |  |
|       |      |       |        |    |                             |           |                  |                            |       |       |       |          |       |       |          |       |         |           |             |       |       |          |          |           |          |           |  |
|       |      |       |        |    |                             |           |                  |                            |       |       |       |          |       |       |          |       |         |           |             |       |       |          |          |           |          |           |  |
|       |      |       |        |    |                             |           |                  |                            |       |       |       |          |       |       |          |       |         |           |             |       |       |          |          |           |          |           |  |
|       |      |       |        |    |                             |           |                  |                            |       |       |       |          |       |       |          |       |         |           |             |       |       |          |          |           |          |           |  |
|       |      |       |        |    |                             |           |                  |                            |       |       |       |          |       |       |          |       |         |           |             |       |       |          |          |           |          |           |  |

WinHavik 9.0.2(build 3) (c) dirActivity-software 19-05-2020 09:31

| nr    | z.gem | lengte | groep | bovenbouw                   | railonderbreking           |          |          |       |     |             | km1 |     | km2 | kenmerk | Wissellen | railruwheid | spectrum |          | toeslagen |           | correctie |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|-------|-------|--------|-------|-----------------------------|----------------------------|----------|----------|-------|-----|-------------|-----|-----|-----|---------|-----------|-------------|----------|----------|-----------|-----------|-----------|------|----|---|------|----|---|------|----|---|------|----|---|------|----|---|------|----|---|
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             | brug     | raildemp | algemeen  | prognose  | plafond   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
| 91465 | 17.7  | 9      | (1)   | 2=hout/zigzagbeton+ball.bed | 1=voegloos spoor of wissel | 87919000 | 87927900 | 26869 | 0.0 | 0=gemiddeld | 0.0 | 0.0 | n   | 0.05    | 40        | n           |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             | 8        | 4        | ic-r-sr   | reizigers | a         | 0.05 | 60 | n | 0.59 | 40 | n | 0.09 | 60 | n | 0.19 | 40 | n | 0.00 | 60 | n | 0.05 | 40 | n |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             | 8        | 4        | ic-r-sr   | reizigers | o         | 0.06 | 60 | n | 0.54 | 40 | n | 0.01 | 60 | n | 0.29 | 40 | n | 0.00 | 60 | n | 0.10 | 40 | n |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             | 8        | 4        | icm-4     | reizigers | a         | 0.00 | 60 | n | 2.56 | 40 | n | 0.00 | 60 | n | 1.96 | 40 | n | 0.00 | 60 | n | 0.48 | 40 | n |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             | 8        | 4        | icm-4     | reizigers | o         | 0.08 | 60 | n | 2.40 | 40 | n | 0.00 | 60 | n | 2.40 | 40 | n | 0.00 | 60 | n | 0.40 | 40 | n |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             | 8        | 4        | int-r     | reizigers | a         | 0.14 | 60 | n | 0.40 | 40 | n | 0.15 | 60 | n | 0.38 | 40 | n | 0.00 | 60 | n | 0.00 | 40 | n |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             | 8        | 4        | int-r     | reizigers | o         | 0.19 | 60 | n | 0.51 | 40 | n | 0.00 | 60 | n | 0.02 | 40 | n | 0.00 | 60 | n | 0.01 | 40 | n |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
|       |       |        |       |                             |                            |          |          |       |     |             |     |     |     |         |           |             |          |          |           |           |           |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |

| nr    |      | z.gem | lengte    |                               | groep | bovenbouw                  |   | railonderbreking |    |          |      | km1      |   | km2   | kenmerk | Wissellen |             | railruwheid |     | spectrum |          | toeslagen |          | correctie |    |    |             |           |   |      |    |   |      |       |   |      |    |       |      |    |   |      |    |   |      |    |   |      |    |   |
|-------|------|-------|-----------|-------------------------------|-------|----------------------------|---|------------------|----|----------|------|----------|---|-------|---------|-----------|-------------|-------------|-----|----------|----------|-----------|----------|-----------|----|----|-------------|-----------|---|------|----|---|------|-------|---|------|----|-------|------|----|---|------|----|---|------|----|---|------|----|---|
|       |      |       |           |                               |       |                            |   |                  |    |          |      |          |   |       |         |           |             |             |     | brug     | raildemp | algemeen  | prognose | plafond   |    |    |             |           |   |      |    |   |      |       |   |      |    |       |      |    |   |      |    |   |      |    |   |      |    |   |
| 91468 | 17.7 | 43    | (1)       | 1=beton mono/duoblok+ball.bed |       | 1=voegloos spoor of wissel |   | 87957000         |    |          |      | 88000000 |   | 26869 | 0.0     |           | 0=gemiddeld |             | 0.0 |          | n        |           | 0.5      |           |    |    |             |           |   |      |    |   |      |       |   |      |    |       |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |           |                               |       |                            |   |                  |    |          |      |          |   |       |         |           |             |             |     |          |          |           |          |           |    |    |             |           |   |      |    |   |      |       |   |      |    |       |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |           |                               |       |                            |   |                  |    |          |      |          |   |       |         |           |             |             |     |          |          |           |          |           | 2  | 1  | ic-r        | reizigers | a | 0.00 | 60 | n | 0.02 | 40    | n | 0.00 | 60 | n     | 0.01 | 40 | n | 0.00 | 60 | n | 0.00 | 40 | n | 0.00 | 40 | n |
|       |      |       |           |                               |       |                            |   |                  |    |          |      |          |   |       |         |           |             |             |     |          |          |           |          |           | 2  | 1  | ic-r        | reizigers | o | 0.00 | 60 | n | 0.02 | 40    | n | 0.00 | 60 | n     | 0.01 | 40 | n | 0.00 | 60 | n | 0.00 | 40 | n | 0.00 | 40 | n |
|       |      |       |           |                               |       |                            |   |                  |    |          |      |          |   |       |         |           |             |             |     |          |          |           |          |           | 2  | 1  | icm-3       | reizigers | a | 0.00 | 60 | n | 1.80 | 40    | n | 0.00 | 60 | n     | 1.32 | 40 | n | 0.00 | 60 | n | 0.33 | 40 | n | 0.00 | 40 | n |
|       |      |       |           |                               |       |                            |   |                  |    |          |      |          |   |       |         |           |             |             |     |          |          |           |          |           | 2  | 1  | icm-3       | reizigers | o | 0.03 | 60 | n | 1.71 | 40    | n | 0.00 | 60 | n     | 1.65 | 40 | n | 0.00 | 60 | n | 0.27 | 40 | n | 0.00 | 40 | n |
|       |      |       |           |                               |       |                            |   |                  |    |          |      |          |   |       |         |           |             |             |     |          |          |           |          |           | 3  | 4  | e-loc       | goederen  | a | 0.01 | 60 | n | 0.00 | 40    | j | 0.01 | 60 | n     | 0.00 | 40 | j | 0.01 | 60 | n | 0.00 | 40 | j | 0.00 | 40 | j |
|       |      |       |           |                               |       |                            |   |                  |    |          |      |          |   |       |         |           |             |             |     |          |          |           |          |           | 3  | 4  | e-loc       | goederen  | o | 0.01 | 60 | n | 0.00 | 40    | j | 0.02 | 60 | n     | 0.00 | 40 | j | 0.01 | 60 | n | 0.00 | 40 | j | 0.00 | 40 | j |
|       |      |       |           |                               |       |                            |   |                  |    |          |      |          |   |       |         |           |             |             |     |          |          |           |          |           | 3  | 4  | e-loc       | reizigers | a | 0.01 | 60 | n | 0.11 | 40    | n | 0.01 | 60 | n     | 0.05 | 40 | n | 0.00 | 60 | n | 0.01 | 40 | n | 0.00 | 40 | n |
|       |      |       |           |                               |       |                            |   |                  |    |          |      |          |   |       |         |           |             |             |     |          |          |           |          |           | 3  | 4  | e-loc       | reizigers | o | 0.01 | 60 | n | 0.11 | 40    | n | 0.00 | 60 | n     | 0.04 | 40 | n | 0.00 | 60 | n | 0.01 | 40 | n | 0.00 | 40 | n |
|       |      |       |           |                               |       |                            |   |                  |    |          |      |          |   |       |         |           |             |             |     |          |          |           |          |           | 4  | 3  | goederen    | goederen  | a | 1.47 | 60 | n | 0.00 | 40    | j | 0.74 | 60 | n     | 0.00 | 40 | j | 0.99 | 60 | n | 0.00 | 40 | j | 0.00 | 40 | j |
|       |      |       |           |                               |       |                            |   |                  |    |          |      |          |   |       |         |           |             |             |     |          |          |           |          |           | 4  | 3  | goederen    | goederen  | o | 0.91 | 60 | n | 0.00 | 40    | j | 2.02 | 60 | n     | 0.00 | 40 | j | 1.05 | 60 | n | 0.00 | 40 | j | 0.00 | 40 | j |
|       |      |       |           |                               |       |                            |   |                  |    |          |      |          |   |       |         |           |             |             |     |          |          |           |          |           | 5  | 4  | de-loc      | goederen  | a | 0.02 | 60 | n | 0.00 | 40    | j | 0.01 | 60 | n     | 0.00 | 40 | j | 0.00 | 60 | n | 0.00 | 40 | j | 0.00 | 40 | j |
|       |      |       |           |                               |       |                            |   |                  |    |          |      |          |   |       |         |           |             |             |     |          |          |           |          |           | 5  | 4  | de-loc      | goederen  | o | 0.01 | 60 | n | 0.00 | 40    | j | 0.01 | 60 | n     | 0.00 | 40 | j | 0.01 | 60 | n | 0.00 | 40 | j | 0.00 | 40 | j |
|       |      |       |           |                               |       |                            |   |                  |    |          |      |          |   |       |         |           |             |             |     |          |          |           |          |           | 6  | 4  | de-loc-6400 | goederen  | a | 0.03 | 60 | n | 0.00 | 40    | j | 0.02 | 60 | n     | 0.00 | 40 | j | 0.03 | 60 | n | 0.00 | 40 | j | 0.00 | 40 | j |
|       |      |       |           |                               |       |                            |   |                  |    |          |      |          |   |       |         |           |             |             |     |          |          |           |          |           | 6  | 4  | de-loc-6400 | goederen  | o | 0.03 | 60 | n | 0.00 | 40    | j | 0.06 | 60 | n     | 0.00 | 40 | j | 0.02 | 60 | n | 0.00 | 40 | j | 0.00 | 40 | j |
|       |      |       |           |                               |       |                            |   |                  |    |          |      |          |   |       |         |           |             |             |     |          |          |           |          |           | 8  | 4  | ic-r-sr     | reizigers | a | 0.03 | 60 | n | 0.39 | 40    | n | 0.06 | 60 | n     | 0.13 | 40 | n | 0.00 | 60 | n | 0.04 | 40 | n | 0.00 | 40 | n |
|       |      |       |           |                               |       |                            |   |                  |    |          |      |          |   |       |         |           |             |             |     |          |          |           |          |           | 8  | 4  | ic-r-sr     | reizigers | o | 0.04 | 60 | n | 0.36 | 40    | n | 0.01 | 60 | n     | 0.20 | 40 | n | 0.00 | 60 | n | 0.06 | 40 | n | 0.00 | 40 | n |
|       |      |       |           |                               |       |                            |   |                  |    |          |      |          |   |       |         |           |             |             |     |          |          |           |          |           | 8  | 4  | icm-4       | reizigers | a | 0.00 | 60 | n | 1.72 | 40    | n | 0.00 | 60 | n     | 1.28 | 40 | n | 0.00 | 60 | n | 0.32 | 40 | n | 0.00 | 40 | n |
|       |      |       |           |                               |       |                            |   |                  |    |          |      |          |   |       |         |           |             |             |     |          |          |           |          |           | 8  | 4  | icm-4       | reizigers | o | 0.04 | 60 | n | 1.60 | 40    | n | 0.00 | 60 | n     | 1.60 | 40 | n | 0.00 | 60 | n | 0.28 | 40 | n | 0.00 | 40 | n |
| 8     | 4    | int-r | reizigers | a                             | 0.09  | 60                         | n | 0.27             | 40 | n        | 0.10 | 60       | n | 0.25  | 40      | n         | 0.00        | 60          | n   | 0.00     | 40       | n         | 0.00     | 40        | n  |    |             |           |   |      |    |   |      |       |   |      |    |       |      |    |   |      |    |   |      |    |   |      |    |   |
| 8     | 4    | int-r | reizigers | o                             | 0.13  | 60                         | n | 0.34             | 40 | n        | 0.00 | 60       | n | 0.01  | 40      | n         | 0.00        | 60          | n   | 0.00     | 40       | n         | 0.00     | 40        | n  |    |             |           |   |      |    |   |      |       |   |      |    |       |      |    |   |      |    |   |      |    |   |      |    |   |
| 91468 | 17.7 | 43    | (1)       | 1=beton mono/duoblok+ball.bed |       | 1=voegloos spoor of wissel |   |                  |    | 87957000 |      | 88000000 |   | 26869 | 0.0     |           | 0=gemiddeld |             | 0.0 |          | n        |           | 0.5      |           |    |    |             |           |   |      |    |   |      |       |   |      |    |       |      |    |   |      |    |   |      |    |   |      |    |   |
| 91469 | 17.7 | 12    | (1)       | 1=beton mono/duoblok+ball.bed |       | 1=voegloos spoor of wissel |   | 88000000         |    |          |      | 88012000 |   | 26869 | 0.0     |           | 0=gemiddeld |             | 0.0 |          | n        |           | 0.5      |           |    |    |             |           |   |      |    |   |      |       |   |      |    |       |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |           |                               |       |                            |   |                  |    |          |      |          |   |       |         |           |             |             |     |          |          |           |          |           |    |    |             |           |   |      |    |   |      |       |   |      |    |       |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |           |                               |       |                            |   |                  |    |          |      |          |   |       |         |           |             |             |     |          |          |           |          |           | vc | rs | materieel   | treintype | r | Dag  |    |   |      | Avond |   |      |    | Nacht |      |    |   |      |    |   |      |    |   |      |    |   |
|       |      |       |           |                               |       |                            |   |                  |    |          |      |          |   |       |         |           |             |             |     |          |          |           |          |           | 1  | 3  | mat'64-v    | reizigers | a | 0.00 | 60 | n | 0.48 | 40    | j | 0.00 | 60 | n     | 0.32 | 40 | j | 0.00 | 60 | n | 0.20 | 40 | j | 0.00 | 40 | j |
|       |      |       |           |                               |       |                            |   |                  |    |          |      |          |   |       |         |           |             |             |     |          |          |           |          |           | 1  | 3  | mat'64-v    | reizigers | o | 0.00 | 40 | n | 0.48 | 40    | n | 0.00 | 40 | n     | 0.36 | 40 | n | 0.00 | 40 | n | 0.14 | 40 | n | 0.00 | 40 | n |
|       |      |       |           |                               |       |                            |   |                  |    |          |      |          |   |       |         |           |             |             |     |          |          |           |          |           | 2  | 1  | ic-r        | reizigers | a | 0.00 | 60 | n | 0.02 | 40    | j | 0.00 | 60 | n     | 0.01 | 40 | j | 0.00 | 60 | n | 0.00 | 40 | j | 0.00 | 40 | j |
|       |      |       |           |                               |       |                            |   |                  |    |          |      |          |   |       |         |           |             |             |     |          |          |           |          |           | 2  | 1  | ic-r        | reizigers | o | 0.00 | 40 | n | 0.02 | 40    | n | 0.00 | 40 | n     | 0.02 | 40 | n | 0.00 | 40 | n | 0.00 | 40 | n | 0.00 | 40 | n |
|       |      |       |           |                               |       |                            |   |                  |    |          |      |          |   |       |         |           |             |             |     |          |          |           |          |           | 2  | 1  | icm-3       | reizigers | a | 0.00 | 60 | n | 1.80 | 40    | j | 0.00 | 60 | n     | 1.29 | 40 | j | 0.00 | 60 | n | 0.36 | 40 | j | 0.00 | 40 | j |
|       |      |       |           |                               |       |                            |   |                  |    |          |      |          |   |       |         |           |             |             |     |          |          |           |          |           | 2  | 1  | icm-3       | reizigers | o | 0.03 | 40 | n | 1.65 | 40    | n | 0.00 | 40 | n     | 1.77 | 40 | n | 0.00 | 40 | n | 0.30 | 40 | n | 0.00 | 40 | n |
|       |      |       |           |                               |       |                            |   |                  |    |          |      |          |   |       |         |           |             |             |     |          |          |           |          |           | 3  | 4  | e-loc       | goederen  | a | 0.01 | 60 | n | 0.00 | 40    | j | 0.01 | 60 | n     | 0.00 | 40 | j | 0.01 | 60 | n | 0.00 | 40 | j | 0.00 | 40 | j |
|       |      |       |           |                               |       |                            |   |                  |    |          |      |          |   |       |         |           |             |             |     |          |          |           |          |           | 3  | 4  | e-loc       | goederen  | o | 0.01 | 60 | n | 0.00 | 40    | j | 0.02 | 60 | n     | 0.00 | 40 | j | 0.01 | 60 | n | 0.00 | 40 | j | 0.00 | 40 | j |
|       |      |       |           |                               |       |                            |   |                  |    |          |      |          |   |       |         |           |             |             |     |          |          |           |          |           | 3  | 4  | e-loc       | reizigers | a | 0.01 | 60 | n | 0.11 | 40    | j | 0.01 | 60 | n     | 0.05 | 40 | j | 0.00 | 60 | n | 0.01 | 40 | j | 0.00 | 40 | j |
|       |      |       |           |                               |       |                            |   |                  |    |          |      |          |   |       |         |           |             |             |     |          |          |           |          |           | 3  | 4  | e-loc       | reizigers | o | 0.01 | 40 | n | 0.11 | 40    | n | 0.00 | 40 | n     | 0.06 | 40 | n | 0.00 | 40 | n | 0.00 | 40 | n | 0.00 | 40 | n |
|       |      |       |           |                               |       |                            |   |                  |    |          |      |          |   |       |         |           |             |             |     |          |          |           |          |           | 4  | 3  | goederen    | goederen  | a | 1.47 | 60 | n | 0.00 | 40    | j | 0.73 | 60 | n     | 0.00 | 40 | j | 1.23 | 60 | n | 0.00 | 40 | j | 0.00 | 40 | j |
|       |      |       |           |                               |       |                            |   |                  |    |          |      |          |   |       |         |           |             |             |     |          |          |           |          |           | 4  | 3  | goederen    | goederen  | o | 1.04 | 60 | n | 0.00 | 40    | j | 2.16 | 60 | n     | 0.00 | 40 | j | 1.07 | 60 | n | 0.00 | 40 | j | 0.00 | 40 | j |

| nr    | z.gem | lengte | groep | bovenbouw                     | railonderbreking           |          |          |       |     | km1         |     | km2 |  | kenmerk | Wissellen | railruwheid | spectrum |          | toeslagen |          | correctie |  |
|-------|-------|--------|-------|-------------------------------|----------------------------|----------|----------|-------|-----|-------------|-----|-----|--|---------|-----------|-------------|----------|----------|-----------|----------|-----------|--|
|       |       |        |       |                               |                            |          |          |       |     |             |     |     |  |         |           |             | brug     | raildemp | algemeen  | prognose | plafond   |  |
| 91470 | 17.7  | 44     | (1)   | 1=beton mono/duoblok+ball.bed | 1=voegloos spoor of wissel | 88012000 | 88056000 | 26869 | 0.0 | 0=gemiddeld | 0.0 | 0.5 |  |         |           |             |          |          |           |          |           |  |
|       |       |        |       |                               |                            |          |          |       |     |             |     |     |  |         |           |             |          |          |           |          |           |  |
|       |       |        |       |                               |                            |          |          |       |     |             |     |     |  |         |           |             |          |          |           |          |           |  |
|       |       |        |       |                               |                            |          |          |       |     |             |     |     |  |         |           |             |          |          |           |          |           |  |
|       |       |        |       |                               |                            |          |          |       |     |             |     |     |  |         |           |             |          |          |           |          |           |  |
|       |       |        |       |                               |                            |          |          |       |     |             |     |     |  |         |           |             |          |          |           |          |           |  |
|       |       |        |       |                               |                            |          |          |       |     |             |     |     |  |         |           |             |          |          |           |          |           |  |
|       |       |        |       |                               |                            |          |          |       |     |             |     |     |  |         |           |             |          |          |           |          |           |  |
|       |       |        |       |                               |                            |          |          |       |     |             |     |     |  |         |           |             |          |          |           |          |           |  |
|       |       |        |       |                               |                            |          |          |       |     |             |     |     |  |         |           |             |          |          |           |          |           |  |
|       |       |        |       |                               |                            |          |          |       |     |             |     |     |  |         |           |             |          |          |           |          |           |  |
|       |       |        |       |                               |                            |          |          |       |     |             |     |     |  |         |           |             |          |          |           |          |           |  |
|       |       |        |       |                               |                            |          |          |       |     |             |     |     |  |         |           |             |          |          |           |          |           |  |
|       |       |        |       |                               |                            |          |          |       |     |             |     |     |  |         |           |             |          |          |           |          |           |  |
|       |       |        |       |                               |                            |          |          |       |     |             |     |     |  |         |           |             |          |          |           |          |           |  |
|       |       |        |       |                               |                            |          |          |       |     |             |     |     |  |         |           |             |          |          |           |          |           |  |
| 91471 | 17.7  | 101    | (1)   | 1=beton mono/duoblok+ball.bed | 1=voegloos spoor of wissel | 88056000 | 88156000 | 26869 | 0.0 | 0=gemiddeld | 0.0 | 0.5 |  |         |           |             |          |          |           |          |           |  |
|       |       |        |       |                               |                            |          |          |       |     |             |     |     |  |         |           |             |          |          |           |          |           |  |
|       |       |        |       |                               |                            |          |          |       |     |             |     |     |  |         |           |             |          |          |           |          |           |  |
|       |       |        |       |                               |                            |          |          |       |     |             |     |     |  |         |           |             |          |          |           |          |           |  |
|       |       |        |       |                               |                            |          |          |       |     |             |     |     |  |         |           |             |          |          |           |          |           |  |
|       |       |        |       |                               |                            |          |          |       |     |             |     |     |  |         |           |             |          |          |           |          |           |  |
|       |       |        |       |                               |                            |          |          |       |     |             |     |     |  |         |           |             |          |          |           |          |           |  |
|       |       |        |       |                               |                            |          |          |       |     |             |     |     |  |         |           |             |          |          |           |          |           |  |
|       |       |        |       |                               |                            |          |          |       |     |             |     |     |  |         |           |             |          |          |           |          |           |  |
|       |       |        |       |                               |                            |          |          |       |     |             |     |     |  |         |           |             |          |          |           |          |           |  |
|       |       |        |       |                               |                            |          |          |       |     |             |     |     |  |         |           |             |          |          |           |          |           |  |
|       |       |        |       |                               |                            |          |          |       |     |             |     |     |  |         |           |             |          |          |           |          |           |  |
|       |       |        |       |                               |                            |          |          |       |     |             |     |     |  |         |           |             |          |          |           |          |           |  |
|       |       |        |       |                               |                            |          |          |       |     |             |     |     |  |         |           |             |          |          |           |          |           |  |
|       |       |        |       |                               |                            |          |          |       |     |             |     |     |  |         |           |             |          |          |           |          |           |  |
|       |       |        |       |                               |                            |          |          |       |     |             |     |     |  |         |           |             |          |          |           |          |           |  |
|       |       |        |       |                               |                            |          |          |       |     |             |     |     |  |         |           |             |          |          |           |          |           |  |
|       |       |        |       |                               |                            |          |          |       |     |             |     |     |  |         |           |             |          |          |           |          |           |  |
|       |       |        |       |                               |                            |          |          |       |     |             |     |     |  |         |           |             |          |          |           |          |           |  |

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| nr    | z,gem | lengte | groep | bovenbouw                     | railonderbreking           |             |           |      |       |       |       |       |       |       | km1      |       | km2      | kenmerk | Wissellen | railruwheid     | spectrum |       | toeslagen |       | correctie |       |       |       |       |       |
|-------|-------|--------|-------|-------------------------------|----------------------------|-------------|-----------|------|-------|-------|-------|-------|-------|-------|----------|-------|----------|---------|-----------|-----------------|----------|-------|-----------|-------|-----------|-------|-------|-------|-------|-------|
|       |       |        |       |                               | o                          | a           | n         | 0.09 | 0.13  | 60    | 62    | 0.27  | 0.34  | 40    | 62       | 0.10  |          |         |           |                 | 0.00     | 60    | 62        | 0.25  | 0.02      | 40    | 62    | 0.00  | 0.00  | 60    |
| 91474 | 17.7  | 101    | (1)   | 1=beton mono/duoblok+ball.bed | 1=voegloos spoor of wissel |             |           |      |       |       |       |       |       |       | 88256000 |       | 88356000 |         | 26869     | 0.0 0=gemiddeld |          | 0.0   |           |       |           | 0.5   |       |       |       |       |
|       |       |        |       | vc                            | rs                         | materieel   | treintype | r    | Qdoor | Vdoor | Rdoor | Qstop | Istop | Rstop | Avond    |       | Qdoor    | Vdoor   | Rdoor     | Qstop           | Istop    | Rstop | Nacht     |       | Qdoor     | Vdoor | Rdoor | Qstop | Istop | Rstop |
|       |       |        |       | 1                             | 3                          | mat'64-v    | reizigers | a    | 0.00  | 60    | n     | 0.48  | 40    | n     | 0.00     | 60    | n        | 0.32    | 40        | n               | 0.00     | 60    | n         | 0.00  | 60        | n     | 0.20  | 40    | n     |       |
|       |       |        |       | 1                             | 3                          | mat'64-v    | reizigers | o    | 0.00  | 68    | n     | 0.48  | 68    | n     | 0.00     | 68    | n        | 0.36    | 68        | n               | 0.00     | 68    | n         | 0.00  | 68        | n     | 0.14  | 68    | n     |       |
|       |       |        |       | 2                             | 1                          | ic-r        | reizigers | a    | 0.00  | 60    | n     | 0.02  | 40    | n     | 0.00     | 60    | n        | 0.01    | 40        | n               | 0.00     | 60    | n         | 0.00  | 60        | n     | 0.00  | 40    | n     |       |
|       |       |        |       | 2                             | 1                          | ic-r        | reizigers | o    | 0.00  | 68    | n     | 0.02  | 68    | n     | 0.00     | 68    | n        | 0.02    | 68        | n               | 0.00     | 68    | n         | 0.00  | 68        | n     | 0.00  | 68    | n     |       |
|       |       |        |       | 2                             | 1                          | icm-3       | reizigers | a    | 0.00  | 60    | n     | 1.80  | 40    | n     | 0.00     | 60    | n        | 1.29    | 40        | n               | 0.00     | 60    | n         | 0.00  | 60        | n     | 0.36  | 40    | n     |       |
|       |       |        |       | 2                             | 1                          | icm-3       | reizigers | o    | 0.03  | 68    | n     | 1.65  | 68    | n     | 0.00     | 68    | n        | 1.77    | 68        | n               | 0.00     | 68    | n         | 0.00  | 68        | n     | 0.30  | 68    | n     |       |
|       |       |        |       | 3                             | 4                          | e-loc       | goederen  | a    | 0.01  | 60    | n     | 0.00  | 40    | j     | 0.01     | 60    | n        | 0.00    | 40        | j               | 0.01     | 60    | n         | 0.00  | 40        | j     |       |       |       |       |
|       |       |        |       | 3                             | 4                          | e-loc       | goederen  | o    | 0.01  | 60    | n     | 0.00  | 40    | j     | 0.02     | 60    | n        | 0.00    | 40        | j               | 0.01     | 60    | n         | 0.00  | 40        | j     |       |       |       |       |
|       |       |        |       | 3                             | 4                          | e-loc       | reizigers | a    | 0.01  | 60    | n     | 0.11  | 40    | n     | 0.01     | 60    | n        | 0.05    | 40        | n               | 0.00     | 60    | n         | 0.00  | 60        | n     | 0.01  | 40    | n     |       |
|       |       |        |       | 3                             | 4                          | e-loc       | reizigers | o    | 0.01  | 68    | n     | 0.11  | 68    | n     | 0.00     | 68    | n        | 0.06    | 68        | n               | 0.00     | 68    | n         | 0.00  | 68        | n     | 0.00  | 68    | n     |       |
|       |       |        |       | 4                             | 3                          | goederen    | goederen  | a    | 1.47  | 60    | n     | 0.00  | 40    | j     | 0.73     | 60    | n        | 0.00    | 40        | j               | 1.23     | 60    | n         | 0.00  | 40        | j     |       |       |       |       |
|       |       |        |       | 4                             | 3                          | goederen    | goederen  | o    | 1.04  | 60    | n     | 0.00  | 40    | j     | 2.16     | 60    | n        | 0.00    | 40        | j               | 1.07     | 60    | n         | 0.00  | 40        | j     |       |       |       |       |
|       |       |        |       | 5                             | 4                          | de-loc      | goederen  | a    | 0.02  | 60    | n     | 0.00  | 40    | j     | 0.01     | 60    | n        | 0.00    | 40        | j               | 0.00     | 60    | n         | 0.00  | 40        | j     |       |       |       |       |
|       |       |        |       | 5                             | 4                          | de-loc      | goederen  | o    | 0.01  | 60    | n     | 0.00  | 40    | j     | 0.01     | 60    | n        | 0.00    | 40        | j               | 0.01     | 60    | n         | 0.00  | 40        | j     |       |       |       |       |
|       |       |        |       | 6                             | 4                          | de-loc-6400 | goederen  | a    | 0.04  | 60    | n     | 0.00  | 40    | j     | 0.02     | 60    | n        | 0.00    | 40        | j               | 0.04     | 60    | n         | 0.00  | 40        | j     |       |       |       |       |
|       |       |        |       | 6                             | 4                          | de-loc-6400 | goederen  | o    | 0.03  | 60    | n     | 0.00  | 40    | j     | 0.06     | 60    | n        | 0.00    | 40        | j               | 0.03     | 60    | n         | 0.00  | 40        | j     |       |       |       |       |
|       |       |        |       | 6                             | 4                          | dm'90       | reizigers | a    | 0.00  | 60    | n     | 0.82  | 40    | n     | 0.00     | 60    | n        | 0.68    | 40        | n               | 0.00     | 60    | n         | 0.00  | 60        | n     | 0.08  | 40    | n     |       |
|       |       |        |       | 6                             | 4                          | dm'90       | reizigers | o    | 0.00  | 68    | n     | 0.84  | 68    | n     | 0.00     | 68    | n        | 0.68    | 68        | n               | 0.00     | 68    | n         | 0.00  | 68        | n     | 0.06  | 68    | n     |       |
|       |       |        |       | 8                             | 4                          | ic-r-sr     | reizigers | a    | 0.03  | 60    | n     | 0.39  | 40    | n     | 0.06     | 60    | n        | 0.12    | 40        | n               | 0.00     | 60    | n         | 0.00  | 60        | n     | 0.04  | 40    | n     |       |
|       |       |        |       | 8                             | 4                          | ic-r-sr     | reizigers | o    | 0.04  | 68    | n     | 0.37  | 68    | n     | 0.01     | 68    | n        | 0.28    | 68        | n               | 0.00     | 68    | n         | 0.00  | 68        | n     | 0.00  | 68    | n     |       |
|       |       |        |       | 8                             | 4                          | icm-4       | reizigers | a    | 0.00  | 60    | n     | 1.72  | 40    | n     | 0.00     | 60    | n        | 1.28    | 40        | n               | 0.00     | 60    | n         | 0.00  | 60        | n     | 0.32  | 40    | n     |       |
|       |       |        |       | 8                             | 4                          | icm-4       | reizigers | o    | 0.04  | 68    | n     | 1.56  | 68    | n     | 0.00     | 68    | n        | 1.72    | 68        | n               | 0.00     | 68    | n         | 0.00  | 68        | n     | 0.28  | 68    | n     |       |
|       |       |        |       | 8                             | 4                          | int-r       | reizigers | a    | 0.09  | 60    | n     | 0.27  | 40    | n     | 0.10     | 60    | n        | 0.25    | 40        | n               | 0.00     | 60    | n         | 0.00  | 60        | n     | 0.00  | 40    | n     |       |
|       |       |        |       | 8                             | 4                          | int-r       | reizigers | o    | 0.13  | 68    | n     | 0.34  | 68    | n     | 0.00     | 68    | n        | 0.02    | 68        | n               | 0.00     | 68    | n         | 0.00  | 68        | n     | 0.00  | 68    | n     |       |
| 91475 | 17.7  | 90     | (1)   | 1=beton mono/duoblok+ball.bed | 1=voegloos spoor of wissel |             |           |      |       |       |       |       |       |       | 88356000 |       | 88445000 |         | 26869     | 0.0 0=gemiddeld |          | 0.0   |           |       |           | 1.5   |       |       |       |       |
|       |       |        |       | vc                            | rs                         | materieel   | treintype | r    | Qdoor | Vdoor | Rdoor | Qstop | Istop | Rstop | Avond    |       | Qdoor    | Vdoor   | Rdoor     | Qstop           | Istop    | Rstop | Nacht     |       | Qdoor     | Vdoor | Rdoor | Qstop | Istop | Rstop |
|       |       |        |       | 1                             | 3                          | mat'64-v    | reizigers | a    | 0.00  | 60    | n     | 0.48  | 40    | n     | 0.00     | 60    | n        | 0.32    | 40        | n               | 0.00     | 60    | n         | 0.00  | 60        | n     | 0.20  | 40    | n     |       |
|       |       |        |       | 1                             | 3                          | mat'64-v    | reizigers | o    | 0.00  | 70    | n     | 0.48  | 70    | n     | 0.00     | 70    | n        | 0.36    | 70        | n               | 0.00     | 70    | n         | 0.00  | 70        | n     | 0.14  | 70    | n     |       |
|       |       |        |       | 2                             | 1                          | ic-r        | reizigers | a    | 0.00  | 60    | n     | 0.02  | 40    | n     | 0.00     | 60    | n        | 0.01    | 40        | n               | 0.00     | 60    | n         | 0.00  | 60        | n     | 0.00  | 40    | n     |       |
|       |       |        |       | 2                             | 1                          | ic-r        | reizigers | o    | 0.00  | 70    | n     | 0.02  | 70    | n     | 0.00     | 70    | n        | 0.02    | 70        | n               | 0.00     | 70    | n         | 0.00  | 70        | n     | 0.00  | 70    | n     |       |
|       |       |        |       | 2                             | 1                          | icm-3       | reizigers | a    | 0.00  | 60    | n     | 1.80  | 40    | n     | 0.00     | 60    | n        | 1.29    | 40        | n               | 0.00     | 60    | n         | 0.00  | 60        | n     | 0.36  | 40    | n     |       |
|       |       |        |       | 2                             | 1                          | icm-3       | reizigers | o    | 0.03  | 70    | n     | 1.65  | 70    | n     | 0.00     | 70    | n        | 1.77    | 70        | n               | 0.00     | 70    | n         | 0.00  | 70        | n     | 0.30  | 70    | n     |       |
|       |       |        |       | 3                             | 4                          | e-loc       | goederen  | a    | 0.01  | 60    | n     | 0.00  | 40    | j     | 0.01     | 60    | n        | 0.00    | 40        | j               | 0.01     | 60    | n         | 0.00  | 40        | j     |       |       |       |       |
|       |       |        |       | 3                             | 4                          | e-loc       | goederen  | o    | 0.01  | 60    | n     | 0.00  | 40    | j     | 0.02     | 60    | n        | 0.00    | 40        | j               | 0.01     | 60    | n         | 0.00  | 40        | j     |       |       |       |       |
|       |       |        |       | 3                             | 4                          | e-loc       | reizigers | a    | 0.01  | 60    | n     | 0.11  | 40    | n     | 0.01     | 60    | n        | 0.05    | 40        | n               | 0.00     | 60    | n         | 0.00  | 60        | n     | 0.01  | 40    | n     |       |
|       |       |        |       | 3                             | 4                          | e-loc       | reizigers | o    | 0.01  | 70    | n     | 0.11  | 70    | n     | 0.00     | 70    | n        | 0.06    | 70        | n               | 0.00     | 70    | n         | 0.00  | 70        | n     | 0.00  | 70    | n     |       |
|       |       |        |       | 4                             | 3                          | goederen    | goederen  | a    | 1.47  | 60    | n     | 0.00  | 40    | j     | 0.73     | 60    | n        | 0.00    | 40        | j               | 1.23     | 60    | n         | 0.00  | 40        | j     |       |       |       |       |
|       |       |        |       | 4                             | 3                          | goederen    | goederen  | o    | 1.04  | 60    | n     | 0.00  | 40    | j     | 2.16     | 60    | n        | 0.00    | 40        | j               | 1.07     | 60    | n         | 0.00  | 40        | j     |       |       |       |       |
|       |       |        |       | 5                             | 4                          | de-loc      | goederen  | a    | 0.02  | 60    | n     | 0.00  | 40    | j     | 0.01     | 60    | n        | 0.00    | 40        | j               | 0.00     | 60    | n         | 0.00  | 40        | j     |       |       |       |       |
|       |       |        |       | 5                             | 4                          | de-loc      | goederen  | o    | 0.01  | 60    | n     | 0.00  | 40    | j     | 0.01     | 60    | n        | 0.00    | 40        | j               | 0.01     | 60    | n         | 0.00  | 40        | j     |       |       |       |       |
|       |       |        |       | 6                             | 4                          | de-loc-6400 | goederen  | a    | 0.04  | 60    | n     | 0.00  | 40    | j     | 0.02     | 60    | n        | 0.00    | 40        | j               | 0.04     | 60    | n         | 0.00  | 40        | j     |       |       |       |       |
|       |       |        |       | 6                             | 4                          | de-loc-6400 | goederen  | o    | 0.03  | 60    | n     | 0.00  | 40    | j     | 0.06     | 60    | n        | 0.00    | 40        | j               | 0.03     | 60    | n         | 0.00  | 40        | j     |       |       |       |       |
|       |       |        |       | 6                             | 4                          | dm'90       | reizigers | a    | 0.00  | 60    | n     | 0.82  | 40    | n     | 0.00     | 60    | n        | 0.68    | 40        | n               | 0.00     | 60    | n         | 0.00  | 60        | n     | 0.08  | 40    | n     |       |
|       |       |        |       | 6                             | 4                          | dm'90       | reizigers | o    | 0.00  | 70    | n     | 0.84  | 70    | n     | 0.00     | 70    | n        | 0.68    | 70        | n               | 0.00     | 70    | n         | 0.00  | 70        | n     | 0.06  | 70    | n     |       |
|       |       |        |       | 8                             | 4                          | ic-r-sr     | reizigers | a    | 0.03  | 60    | n     | 0.39  | 40    | n     | 0.06     | 60    | n        | 0.12    | 40        | n               | 0.00     | 60    | n         | 0.00  | 60        | n     | 0.04  | 40    | n     |       |
|       |       |        |       | 8                             | 4                          | ic-r-sr     | reizigers | o    | 0.04  | 70    | n     | 0.37  | 70    | n     | 0.01     | 70    | n        | 0.28    | 70        | n               | 0.00     | 70    | n         | 0.00  | 70        | n     | 0.00  | 70    | n     |       |
|       |       |        |       | 8                             | 4                          | icm-4       | reizigers | a    | 0.00  | 60    | n     | 1.72  | 40    | n     | 0.00     | 60    | n        | 1.28    | 40        | n               | 0.00     | 60    | n         | 0.00  | 60        | n     | 0.32  | 40    | n     |       |
|       |       |        |       | 8                             | 4                          | icm-4       | reizigers | o    | 0.04  | 70    | n     | 1.56  | 70    | n     | 0.00     | 70    | n        | 1.72    | 70        | n               | 0.00     | 70    | n         | 0.00  | 70        | n     | 0.28  | 70    | n     |       |
|       |       |        |       | 8                             | 4                          | int-r       | reizigers | a    | 0.09  | 60    | n     | 0.27  | 40    | n     | 0.10     | 60    | n        | 0.25    | 40        | n               | 0.00     | 60    | n         | 0.00  | 60        | n     | 0.00  | 40    | n     |       |
|       |       |        |       | 8                             | 4                          | int-r       | reizigers | o    | 0.13  | 70    | n     | 0.34  | 70    | n     | 0.00     | 70    | n        | 0.02    | 70        | n               | 0.00     | 70    | n         | 0.00  | 70        | n     | 0.00  | 70    | n     |       |
| 91476 | 17.7  | 40     | (1)   | 1=beton mono/duoblok+ball.bed | 1=voegloos spoor of wissel |             |           |      |       |       |       |       |       |       | 88445000 |       | 88485000 |         | 26869     | 0.0 0=gemiddeld |          | 0.0   |           |       |           | 1.5   |       |       |       |       |
|       |       |        |       |                               |                            |             |           | Dag  |       |       |       |       |       |       |          | Avond |          |         |           |                 |          |       |           | Nacht |           |       |       |       |       |       |

WinHavik 9.0.2(build 3) (c) dirActivity-software 19-05-2020 09:31

|       |       |        |       |                                        |                  |                            |           |    |      |          | spectrum |           | toeslagen   |       | correctie |          |          |             |      |     |      |      |    |      |    |   |
|-------|-------|--------|-------|----------------------------------------|------------------|----------------------------|-----------|----|------|----------|----------|-----------|-------------|-------|-----------|----------|----------|-------------|------|-----|------|------|----|------|----|---|
| nr    | z.gem | lengte | groep | bovenbouw                              | railonderbreking |                            |           |    | km1  | km2      | kenmerk  | Wissellen | railruwheid | brug  | raildemp  | algemeen | prognose | plafond     |      |     |      |      |    |      |    |   |
|       |       |        |       | 2 1 icm-3                              | reizigers        | a                          | 0.00      | 65 | j    | 1.80     | 40       | n         | 0.00        | 65    | j         | 1.29     | 40       | n           | 0.00 | 65  | j    | 0.36 | 40 | n    |    |   |
|       |       |        |       | 2 1 icm-3                              | reizigers        | a                          | 0.03      | 70 | n    | 1.65     | 70       | n         | 0.00        | 70    | n         | 1.77     | 70       | n           | 0.00 | 70  | n    | 0.30 | 70 | n    |    |   |
|       |       |        |       | 3 4 e-loc                              | goederen         | a                          | 0.01      | 63 | j    | 0.00     | 40       | j         | 0.01        | 63    | j         | 0.00     | 40       | j           | 0.01 | 63  | j    | 0.00 | 40 | j    |    |   |
|       |       |        |       | 3 4 e-loc                              | goederen         | o                          | 0.01      | 60 | n    | 0.00     | 40       | j         | 0.02        | 60    | n         | 0.00     | 40       | j           | 0.01 | 60  | n    | 0.00 | 40 | j    |    |   |
|       |       |        |       | 3 4 e-loc                              | reizigers        | a                          | 0.01      | 65 | j    | 0.11     | 40       | n         | 0.01        | 65    | j         | 0.05     | 40       | n           | 0.00 | 65  | j    | 0.01 | 40 | n    |    |   |
|       |       |        |       | 3 4 e-loc                              | reizigers        | o                          | 0.01      | 70 | n    | 0.11     | 70       | n         | 0.00        | 70    | n         | 0.06     | 70       | n           | 0.00 | 70  | n    | 0.00 | 70 | n    |    |   |
|       |       |        |       | 4 3 goederen                           | goederen         | a                          | 1.47      | 63 | j    | 0.00     | 40       | j         | 0.73        | 63    | j         | 0.00     | 40       | j           | 1.23 | 63  | j    | 0.00 | 40 | j    |    |   |
|       |       |        |       | 4 3 goederen                           | goederen         | o                          | 1.04      | 60 | n    | 0.00     | 40       | j         | 2.16        | 60    | n         | 0.00     | 40       | j           | 1.07 | 60  | n    | 0.00 | 40 | j    |    |   |
|       |       |        |       | 5 4 de-loc                             | goederen         | a                          | 0.02      | 63 | j    | 0.00     | 40       | j         | 0.01        | 63    | j         | 0.00     | 40       | j           | 0.00 | 63  | j    | 0.00 | 40 | j    |    |   |
|       |       |        |       | 5 4 de-loc                             | goederen         | o                          | 0.01      | 60 | n    | 0.00     | 40       | j         | 0.01        | 60    | n         | 0.00     | 40       | j           | 0.01 | 60  | n    | 0.00 | 40 | j    |    |   |
|       |       |        |       | 6 4 de-loc-6400                        | goederen         | a                          | 0.04      | 63 | j    | 0.00     | 40       | j         | 0.02        | 63    | j         | 0.00     | 40       | j           | 0.04 | 63  | j    | 0.00 | 40 | j    |    |   |
|       |       |        |       | 6 4 de-loc-6400                        | goederen         | o                          | 0.03      | 60 | n    | 0.00     | 40       | j         | 0.06        | 60    | n         | 0.00     | 40       | j           | 0.03 | 60  | n    | 0.00 | 40 | j    |    |   |
|       |       |        |       | 6 4 dm'90                              | reizigers        | a                          | 0.00      | 65 | j    | 0.82     | 40       | n         | 0.00        | 65    | j         | 0.68     | 40       | n           | 0.00 | 65  | j    | 0.08 | 40 | n    |    |   |
|       |       |        |       | 6 4 dm'90                              | reizigers        | o                          | 0.00      | 70 | n    | 0.84     | 70       | n         | 0.00        | 70    | n         | 0.68     | 70       | n           | 0.00 | 70  | n    | 0.06 | 70 | n    |    |   |
|       |       |        |       | 8 4 ic-r-sr                            | reizigers        | a                          | 0.03      | 65 | j    | 0.39     | 40       | n         | 0.06        | 65    | j         | 0.12     | 40       | n           | 0.00 | 65  | j    | 0.04 | 40 | n    |    |   |
|       |       |        |       | 8 4 ic-r-sr                            | reizigers        | o                          | 0.04      | 70 | n    | 0.37     | 70       | n         | 0.01        | 70    | n         | 0.28     | 70       | n           | 0.00 | 70  | n    | 0.00 | 70 | n    |    |   |
|       |       |        |       | 8 4 icm-4                              | reizigers        | a                          | 0.00      | 65 | j    | 1.72     | 40       | n         | 0.00        | 65    | j         | 1.28     | 40       | n           | 0.00 | 65  | j    | 0.32 | 40 | n    |    |   |
|       |       |        |       | 8 4 icm-4                              | reizigers        | o                          | 0.04      | 70 | n    | 1.56     | 70       | n         | 0.00        | 70    | n         | 1.72     | 70       | n           | 0.00 | 70  | n    | 0.28 | 70 | n    |    |   |
|       |       |        |       | 8 4 int-r                              | reizigers        | a                          | 0.09      | 65 | j    | 0.27     | 40       | n         | 0.10        | 65    | j         | 0.25     | 40       | n           | 0.00 | 65  | j    | 0.00 | 40 | n    |    |   |
|       |       |        |       | 8 4 int-r                              | reizigers        | o                          | 0.13      | 70 | n    | 0.34     | 70       | n         | 0.00        | 70    | n         | 0.02     | 70       | n           | 0.00 | 70  | n    | 0.00 | 70 | n    |    |   |
| 91785 | 17.7  | 1      | (1)   | 3=niet doorgelast/railond./wissel+ball |                  | 4=niet voegloos wissel     |           |    |      | 88545000 |          | 88546000  |             | 26893 |           | 48.0     |          | 0=gemiddeld |      | 0.0 |      | 1.5  |    |      |    |   |
|       |       |        |       | vc                                     | rs               | materieel                  | treintype | r  | Dag  |          |          |           | Avond       |       |           |          | Nacht    |             |      |     |      |      |    |      |    |   |
|       |       |        |       | 1                                      | 3                | mat'64-v                   | reizigers | a  | 0.00 | 65       | j        | 0.48      | 40          | n     | 0.00      | 65       | j        | 0.32        | 40   | n   | 0.00 | 65   | j  | 0.20 | 40 | n |
|       |       |        |       | 1                                      | 3                | mat'64-v                   | reizigers | o  | 0.00 | 70       | n        | 0.48      | 70          | n     | 0.00      | 70       | n        | 0.36        | 70   | n   | 0.00 | 70   | n  | 0.14 | 70 | n |
|       |       |        |       | 2                                      | 1                | ic-r                       | reizigers | a  | 0.00 | 65       | j        | 0.02      | 40          | n     | 0.00      | 65       | j        | 0.01        | 40   | n   | 0.00 | 65   | j  | 0.00 | 40 | n |
|       |       |        |       | 2                                      | 1                | ic-r                       | reizigers | o  | 0.00 | 70       | n        | 0.02      | 70          | n     | 0.00      | 70       | n        | 0.02        | 70   | n   | 0.00 | 70   | n  | 0.00 | 70 | n |
|       |       |        |       | 2                                      | 1                | icm-3                      | reizigers | a  | 0.00 | 65       | j        | 1.80      | 40          | n     | 0.00      | 65       | j        | 1.29        | 40   | n   | 0.00 | 65   | j  | 0.36 | 40 | n |
|       |       |        |       | 2                                      | 1                | icm-3                      | reizigers | o  | 0.03 | 70       | n        | 1.65      | 70          | n     | 0.00      | 70       | n        | 1.77        | 70   | n   | 0.00 | 70   | n  | 0.30 | 70 | n |
|       |       |        |       | 3                                      | 4                | e-loc                      | goederen  | a  | 0.01 | 68       | j        | 0.00      | 40          | j     | 0.01      | 68       | j        | 0.00        | 40   | j   | 0.01 | 68   | j  | 0.00 | 40 | j |
|       |       |        |       | 3                                      | 4                | e-loc                      | goederen  | o  | 0.01 | 60       | n        | 0.00      | 40          | j     | 0.02      | 60       | n        | 0.00        | 40   | j   | 0.01 | 60   | n  | 0.00 | 40 | j |
|       |       |        |       | 3                                      | 4                | e-loc                      | reizigers | a  | 0.01 | 65       | j        | 0.11      | 40          | n     | 0.01      | 65       | j        | 0.05        | 40   | n   | 0.00 | 65   | j  | 0.01 | 40 | n |
|       |       |        |       | 3                                      | 4                | e-loc                      | reizigers | o  | 0.01 | 70       | n        | 0.11      | 70          | n     | 0.00      | 70       | n        | 0.06        | 70   | n   | 0.00 | 70   | n  | 0.00 | 70 | n |
|       |       |        |       | 4                                      | 3                | goederen                   | goederen  | a  | 1.47 | 68       | j        | 0.00      | 40          | j     | 0.73      | 68       | j        | 0.00        | 40   | j   | 1.23 | 68   | j  | 0.00 | 40 | j |
|       |       |        |       | 4                                      | 3                | goederen                   | goederen  | o  | 1.04 | 60       | n        | 0.00      | 40          | j     | 2.16      | 60       | n        | 0.00        | 40   | j   | 1.07 | 60   | n  | 0.00 | 40 | j |
|       |       |        |       | 5                                      | 4                | de-loc                     | goederen  | a  | 0.02 | 68       | j        | 0.00      | 40          | j     | 0.01      | 68       | j        | 0.00        | 40   | j   | 0.00 | 68   | j  | 0.00 | 40 | j |
|       |       |        |       | 5                                      | 4                | de-loc                     | goederen  | o  | 0.01 | 60       | n        | 0.00      | 40          | j     | 0.01      | 60       | n        | 0.00        | 40   | j   | 0.01 | 60   | n  | 0.00 | 40 | j |
|       |       |        |       | 6                                      | 4                | de-loc-6400                | goederen  | a  | 0.04 | 68       | j        | 0.00      | 40          | j     | 0.02      | 68       | j        | 0.00        | 40   | j   | 0.04 | 68   | j  | 0.00 | 40 | j |
|       |       |        |       | 6                                      | 4                | de-loc-6400                | goederen  | o  | 0.03 | 60       | n        | 0.00      | 40          | j     | 0.06      | 60       | n        | 0.00        | 40   | j   | 0.03 | 60   | n  | 0.00 | 40 | j |
|       |       |        |       | 6                                      | 4                | dm'90                      | reizigers | a  | 0.00 | 65       | j        | 0.82      | 40          | n     | 0.00      | 65       | j        | 0.68        | 40   | n   | 0.00 | 65   | j  | 0.08 | 40 | n |
|       |       |        |       | 6                                      | 4                | dm'90                      | reizigers | o  | 0.00 | 70       | n        | 0.84      | 70          | n     | 0.00      | 70       | n        | 0.68        | 70   | n   | 0.00 | 70   | n  | 0.06 | 70 | n |
|       |       |        |       | 8                                      | 4                | ic-r-sr                    | reizigers | a  | 0.03 | 65       | j        | 0.39      | 40          | n     | 0.06      | 65       | j        | 0.12        | 40   | n   | 0.00 | 65   | j  | 0.04 | 40 | n |
|       |       |        |       | 8                                      | 4                | ic-r-sr                    | reizigers | o  | 0.04 | 70       | n        | 0.37      | 70          | n     | 0.01      | 70       | n        | 0.28        | 70   | n   | 0.00 | 70   | n  | 0.00 | 70 | n |
|       |       |        |       | 8                                      | 4                | icm-4                      | reizigers | a  | 0.00 | 65       | j        | 1.72      | 40          | n     | 0.00      | 65       | j        | 1.28        | 40   | n   | 0.00 | 65   | j  | 0.32 | 40 | n |
|       |       |        |       | 8                                      | 4                | icm-4                      | reizigers | o  | 0.04 | 70       | n        | 1.56      | 70          | n     | 0.00      | 70       | n        | 1.72        | 70   | n   | 0.00 | 70   | n  | 0.28 | 70 | n |
|       |       |        |       | 8                                      | 4                | int-r                      | reizigers | a  | 0.09 | 65       | j        | 0.27      | 40          | n     | 0.10      | 65       | j        | 0.25        | 40   | n   | 0.00 | 65   | j  | 0.00 | 40 | n |
|       |       |        |       | 8                                      | 4                | int-r                      | reizigers | o  | 0.13 | 70       | n        | 0.34      | 70          | n     | 0.00      | 70       | n        | 0.02        | 70   | n   | 0.00 | 70   | n  | 0.00 | 70 | n |
| 93891 | 17.7  | 24     | (1)   | 0=geen invoer                          |                  | 0=geen invoer              |           |    |      | 88499000 |          | 88523000  |             | 26908 |           | 0.0      |          | 0=gemiddeld |      | 0.0 |      | 0.0  |    |      |    |   |
| 96665 | 17.7  | 8      | (1)   | 2=hout/zigzagbeton+ball.bed            |                  | 1=voegloos spoor of wissel |           |    |      | 88577000 |          | 88585000  |             | 26934 |           | 0.0      |          | 0=gemiddeld |      | 0.0 |      | 1.5  |    |      |    |   |
|       |       |        |       | vc                                     | rs               | materieel                  | treintype | r  | Dag  |          |          |           | Avond       |       |           |          | Nacht    |             |      |     |      |      |    |      |    |   |
|       |       |        |       | 1                                      | 3                | mat'64-v                   | reizigers | a  | 0.00 | 65       | j        | 0.70      | 40          | n     | 0.00      | 65       | j        | 0.46        | 40   | n   | 0.00 | 65   | j  | 0.30 | 40 | n |
|       |       |        |       | 1                                      | 3                | mat'64-v                   | reizigers | o  | 0.00 | 70       | n        | 0.72      | 70          | n     | 0.00      | 70       | n        | 0.54        | 70   | n   | 0.00 | 70   | n  | 0.20 | 70 | n |
|       |       |        |       | 2                                      | 1                | ic-r                       | reizigers | a  | 0.00 | 65       | j        | 0.03      | 40          | n     | 0.00      | 65       | j        | 0.01        | 40   | n   | 0.00 | 65   | j  | 0.00 | 40 | n |
|       |       |        |       | 2                                      | 1                | ic-r                       | reizigers | o  | 0.00 | 70       | n        | 0.02      | 70          | n     | 0.00      | 70       | n        | 0.03        | 70   | n   | 0.00 | 70   | n  | 0.00 | 70 | n |
|       |       |        |       | 2                                      | 1                | icm-3                      | reizigers | a  | 0.00 | 65       | j        | 2.70      | 40          | n     | 0.00      | 65       | j        | 1.95        | 40   | n   | 0.00 | 65   | j  | 0.54 | 40 | n |
|       |       |        |       | 2                                      | 1                | icm-3                      | reizigers | o  | 0.06 | 70       | n        | 2.49      | 70          | n     | 0.00      | 70       | n        | 2.67        | 70   | n   | 0.00 | 70   | n  | 0.45 | 70 | n |
|       |       |        |       | 3                                      | 4                | e-loc                      | goederen  | a  | 0.01 | 68       | j        | 0.00      | 40          | j     | 0.01      | 68       | j        | 0.00        | 40   | j   | 0.01 | 68   | j  | 0.00 | 40 | j |

| nr    |      | z,gem | lengte |     | groep                       | bovenbouw |                            | railonderbreking |      |       |       |       |       |       |       |       |          | km1   |          | km2   | kenmerk | Wissellen |       | railruwheid |             | spectrum |       | toeslagen |       | correctie |       |          |  |         |  |
|-------|------|-------|--------|-----|-----------------------------|-----------|----------------------------|------------------|------|-------|-------|-------|-------|-------|-------|-------|----------|-------|----------|-------|---------|-----------|-------|-------------|-------------|----------|-------|-----------|-------|-----------|-------|----------|--|---------|--|
|       |      |       |        |     |                             |           |                            |                  |      |       |       |       |       |       |       |       |          |       |          |       |         |           |       |             |             | brug     |       | raildemp  |       | algemeen  |       | prognose |  | plafond |  |
|       |      |       | 3      | 4   | e-loc                       | goederen  |                            | a                | 0.01 | 60    | n     | 0.00  | 40    | j     | 0.02  | 60    | n        | 0.00  | 40       | j     | 0.01    | 60        | n     | 0.00        | 60          | j        | 0.01  | 40        | n     |           |       |          |  |         |  |
|       |      |       | 3      | 4   | e-loc                       | reizigers |                            | o                | 0.01 | 65    | j     | 0.16  | 40    | n     | 0.02  | 65    | j        | 0.08  | 40       | n     | 0.00    | 65        | j     | 0.00        | 65          | n        | 0.01  | 40        | n     |           |       |          |  |         |  |
|       |      |       | 3      | 4   | e-loc                       | reizigers |                            | o                | 0.01 | 70    | n     | 0.16  | 70    | n     | 0.00  | 70    | n        | 0.09  | 70       | n     | 0.00    | 70        | n     | 0.00        | 70          | n        | 0.00  | 70        | n     |           |       |          |  |         |  |
|       |      |       | 4      | 3   | goederen                    | goederen  |                            | a                | 2.20 | 68    | j     | 0.00  | 40    | j     | 1.10  | 68    | j        | 0.00  | 40       | j     | 1.85    | 68        | j     | 0.00        | 40          | j        | 0.00  | 40        | j     |           |       |          |  |         |  |
|       |      |       | 4      | 3   | goederen                    | goederen  |                            | o                | 1.56 | 60    | n     | 0.00  | 40    | j     | 3.25  | 60    | n        | 0.00  | 40       | j     | 1.61    | 60        | n     | 0.00        | 40          | j        | 0.00  | 40        | j     |           |       |          |  |         |  |
|       |      |       | 5      | 4   | de-loc                      | goederen  |                            | a                | 0.02 | 68    | j     | 0.00  | 40    | j     | 0.01  | 68    | j        | 0.00  | 40       | j     | 0.01    | 68        | j     | 0.00        | 40          | j        | 0.00  | 40        | j     |           |       |          |  |         |  |
|       |      |       | 5      | 4   | de-loc                      | goederen  |                            | o                | 0.01 | 60    | n     | 0.00  | 40    | j     | 0.01  | 60    | n        | 0.00  | 40       | j     | 0.02    | 60        | n     | 0.00        | 40          | j        | 0.00  | 40        | j     |           |       |          |  |         |  |
|       |      |       | 6      | 4   | de-loc-6400                 | goederen  |                            | a                | 0.05 | 68    | j     | 0.00  | 40    | j     | 0.03  | 68    | j        | 0.00  | 40       | j     | 0.06    | 68        | j     | 0.00        | 40          | j        | 0.00  | 40        | j     |           |       |          |  |         |  |
|       |      |       | 6      | 4   | de-loc-6400                 | goederen  |                            | o                | 0.05 | 60    | n     | 0.00  | 40    | j     | 0.09  | 60    | n        | 0.00  | 40       | j     | 0.04    | 60        | n     | 0.00        | 40          | j        | 0.00  | 40        | j     |           |       |          |  |         |  |
|       |      |       | 6      | 4   | dm'90                       | reizigers |                            | a                | 0.00 | 65    | j     | 1.24  | 40    | n     | 0.00  | 65    | j        | 1.04  | 40       | n     | 0.00    | 65        | j     | 0.00        | 65          | j        | 0.12  | 40        | n     |           |       |          |  |         |  |
|       |      |       | 6      | 4   | dm'90                       | reizigers |                            | o                | 0.00 | 70    | n     | 1.26  | 70    | n     | 0.00  | 70    | n        | 1.04  | 70       | n     | 0.00    | 70        | n     | 0.00        | 70          | n        | 0.10  | 70        | n     |           |       |          |  |         |  |
|       |      |       | 8      | 4   | ic-r-sr                     | reizigers |                            | a                | 0.04 | 65    | j     | 0.59  | 40    | n     | 0.09  | 65    | j        | 0.19  | 40       | n     | 0.00    | 65        | j     | 0.00        | 65          | j        | 0.05  | 40        | n     |           |       |          |  |         |  |
|       |      |       | 8      | 4   | ic-r-sr                     | reizigers |                            | o                | 0.06 | 70    | n     | 0.56  | 70    | n     | 0.01  | 70    | n        | 0.42  | 70       | n     | 0.00    | 70        | n     | 0.00        | 70          | n        | 0.00  | 70        | n     |           |       |          |  |         |  |
|       |      |       | 8      | 4   | icm-4                       | reizigers |                            | a                | 0.00 | 65    | j     | 2.60  | 40    | n     | 0.00  | 65    | j        | 1.92  | 40       | n     | 0.00    | 65        | j     | 0.00        | 65          | j        | 0.52  | 40        | n     |           |       |          |  |         |  |
|       |      |       | 8      | 4   | icm-4                       | reizigers |                            | o                | 0.08 | 70    | n     | 2.36  | 70    | n     | 0.00  | 70    | n        | 2.60  | 70       | n     | 0.00    | 70        | n     | 0.00        | 70          | n        | 0.44  | 70        | n     |           |       |          |  |         |  |
|       |      |       | 8      | 4   | int-r                       | reizigers |                            | a                | 0.14 | 65    | j     | 0.40  | 40    | n     | 0.15  | 65    | j        | 0.38  | 40       | n     | 0.00    | 65        | j     | 0.00        | 65          | j        | 0.00  | 40        | n     |           |       |          |  |         |  |
|       |      |       | 8      | 4   | int-r                       | reizigers |                            | o                | 0.19 | 70    | n     | 0.51  | 70    | n     | 0.00  | 70    | n        | 0.03  | 70       | n     | 0.00    | 70        | n     | 0.00        | 70          | n        | 0.00  | 70        | n     |           |       |          |  |         |  |
| 96927 | 17.7 |       | 93     | (1) | 0=geen invoer               |           | 0=geen invoer              |                  |      |       |       |       |       |       |       |       | 88536000 |       | 88628000 |       | 26927   |           | 0.0   |             | 0=gemiddeld |          | 0.0   |           |       |           | 0.0   |          |  |         |  |
| 97676 | 17.7 |       | 13     | (1) | 2=hout/zigzagbeton+ball.bed |           | 1=voegloos spoor of wissel |                  |      |       |       |       |       |       |       |       | 87643500 |       | 87657000 |       | 26848   |           | 0.0   |             | 0=gemiddeld |          | 0.0   |           |       |           | 0.5   |          |  |         |  |
|       |      |       | vc     | rs  | materieel                   |           | treintype                  |                  | r    | Qdoor | Vdoor | Rdoor | Qstop | Istop | Rstop | Avond |          | Qdoor | Vdoor    | Rdoor | Qstop   | Istop     | Rstop | Nacht       |             | Qdoor    | Vdoor | Rdoor     | Qstop | Istop     | Rstop |          |  |         |  |
|       |      |       | 1      | 3   | mat'64-v                    |           | reizigers                  |                  | a    | 0.00  | 60    | n     | 0.02  | 56    | n     | 0.00  | 60       | n     | 0.00     | 56    | n       | 0.00      | 56    | n           | 0.00        | 60       | n     | 0.02      | 56    | n         |       |          |  |         |  |
|       |      |       | 1      | 3   | mat'64-v                    |           | reizigers                  |                  | o    | 0.00  | 60    | n     | 0.02  | 56    | j     | 0.00  | 60       | n     | 0.02     | 56    | j       | 0.00      | 60    | n           | 0.00        | 60       | n     | 0.00      | 56    | j         |       |          |  |         |  |
|       |      |       | 2      | 1   | ic-r                        |           | reizigers                  |                  | a    | 0.00  | 60    | n     | 0.04  | 56    | n     | 0.00  | 60       | n     | 0.01     | 56    | n       | 0.00      | 60    | n           | 0.00        | 60       | n     | 0.01      | 56    | n         |       |          |  |         |  |
|       |      |       | 2      | 1   | ic-r                        |           | reizigers                  |                  | o    | 0.00  | 60    | n     | 0.03  | 56    | j     | 0.00  | 60       | n     | 0.02     | 56    | j       | 0.00      | 60    | n           | 0.00        | 60       | n     | 0.01      | 56    | j         |       |          |  |         |  |
|       |      |       | 2      | 1   | icm-3                       |           | reizigers                  |                  | a    | 0.00  | 60    | n     | 3.60  | 56    | n     | 0.00  | 60       | n     | 2.61     | 56    | n       | 0.00      | 60    | n           | 0.00        | 60       | n     | 0.69      | 56    | n         |       |          |  |         |  |
|       |      |       | 2      | 1   | icm-3                       |           | reizigers                  |                  | o    | 0.09  | 60    | n     | 3.42  | 56    | j     | 0.03  | 60       | n     | 3.30     | 56    | j       | 0.00      | 60    | n           | 0.00        | 60       | n     | 0.51      | 56    | j         |       |          |  |         |  |
|       |      |       | 3      | 4   | e-loc                       |           | goederen                   |                  | a    | 0.01  | 60    | n     | 0.00  | 40    | j     | 0.02  | 60       | n     | 0.00     | 40    | j       | 0.02      | 60    | n           | 0.00        | 60       | n     | 0.00      | 40    | j         |       |          |  |         |  |
|       |      |       | 3      | 4   | e-loc                       |           | goederen                   |                  | o    | 0.01  | 60    | n     | 0.00  | 40    | j     | 0.03  | 60       | n     | 0.00     | 40    | j       | 0.01      | 60    | n           | 0.00        | 60       | n     | 0.00      | 40    | j         |       |          |  |         |  |
|       |      |       | 3      | 4   | e-loc                       |           | reizigers                  |                  | a    | 0.01  | 60    | n     | 0.21  | 56    | n     | 0.02  | 60       | n     | 0.10     | 56    | n       | 0.00      | 60    | n           | 0.00        | 60       | n     | 0.02      | 56    | n         |       |          |  |         |  |
|       |      |       | 3      | 4   | e-loc                       |           | reizigers                  |                  | o    | 0.02  | 60    | n     | 0.21  | 56    | j     | 0.00  | 60       | n     | 0.09     | 56    | j       | 0.00      | 60    | n           | 0.00        | 60       | n     | 0.03      | 56    | j         |       |          |  |         |  |
|       |      |       | 4      | 3   | goederen                    |           | goederen                   |                  | a    | 2.95  | 60    | n     | 0.00  | 40    | j     | 1.47  | 60       | n     | 0.00     | 40    | j       | 1.99      | 60    | n           | 0.00        | 40       | j     | 0.00      | 40    | j         |       |          |  |         |  |
|       |      |       | 4      | 3   | goederen                    |           | goederen                   |                  | o    | 1.82  | 60    | n     | 0.00  | 40    | j     | 4.05  | 60       | n     | 0.00     | 40    | j       | 2.11      | 60    | n           | 0.00        | 40       | j     | 0.00      | 40    | j         |       |          |  |         |  |
|       |      |       | 5      | 4   | de-loc                      |           | goederen                   |                  | a    | 0.03  | 60    | n     | 0.00  | 40    | j     | 0.01  | 60       | n     | 0.00     | 40    | j       | 0.01      | 60    | n           | 0.00        | 40       | j     | 0.00      | 40    | j         |       |          |  |         |  |
|       |      |       | 5      | 4   | de-loc                      |           | goederen                   |                  | o    | 0.02  | 60    | n     | 0.00  | 40    | j     | 0.01  | 60       | n     | 0.00     | 40    | j       | 0.03      | 60    | n           | 0.00        | 40       | j     | 0.00      | 40    | j         |       |          |  |         |  |
|       |      |       | 6      | 4   | de-loc-6400                 |           | goederen                   |                  | a    | 0.07  | 60    | n     | 0.00  | 40    | j     | 0.03  | 60       | n     | 0.00     | 40    | j       | 0.06      | 60    | n           | 0.00        | 40       | j     | 0.00      | 40    | j         |       |          |  |         |  |
|       |      |       | 6      | 4   | de-loc-6400                 |           | goederen                   |                  | o    | 0.05  | 60    | n     | 0.00  | 40    | j     | 0.11  | 60       | n     | 0.00     | 40    | j       | 0.05      | 60    | n           | 0.00        | 40       | j     | 0.00      | 40    | j         |       |          |  |         |  |
|       |      |       | 8      | 4   | ic-r-sr                     |           | reizigers                  |                  | a    | 0.06  | 60    | n     | 0.79  | 56    | n     | 0.12  | 60       | n     | 0.25     | 56    | n       | 0.00      | 60    | n           | 0.00        | 60       | n     | 0.07      | 56    | n         |       |          |  |         |  |
|       |      |       | 8      | 4   | ic-r-sr                     |           | reizigers                  |                  | o    | 0.08  | 60    | n     | 0.71  | 56    | j     | 0.02  | 60       | n     | 0.39     | 56    | j       | 0.00      | 60    | n           | 0.00        | 60       | n     | 0.13      | 56    | j         |       |          |  |         |  |
|       |      |       | 8      | 4   | icm-4                       |           | reizigers                  |                  | a    | 0.00  | 60    | n     | 3.44  | 56    | n     | 0.00  | 60       | n     | 2.60     | 56    | n       | 0.00      | 60    | n           | 0.00        | 60       | n     | 0.64      | 56    | n         |       |          |  |         |  |
|       |      |       | 8      | 4   | icm-4                       |           | reizigers                  |                  | o    | 0.12  | 60    | n     | 3.20  | 56    | j     | 0.00  | 60       | n     | 3.20     | 56    | j       | 0.00      | 60    | n           | 0.00        | 60       | n     | 0.56      | 56    | j         |       |          |  |         |  |
|       |      |       | 8      | 4   | int-r                       |           | reizigers                  |                  | a    | 0.19  | 60    | n     | 0.53  | 56    | n     | 0.20  | 60       | n     | 0.50     | 56    | n       | 0.00      | 60    | n           | 0.00        | 60       | n     | 0.01      | 56    | n         |       |          |  |         |  |
|       |      |       | 8      | 4   | int-r                       |           | reizigers                  |                  | o    | 0.25  | 60    | n     | 0.69  | 56    | j     | 0.00  | 60       | n     | 0.02     | 56    | j       | 0.00      | 60    | n           | 0.00        | 60       | n     | 0.01      | 56    | j         |       |          |  |         |  |
| 98711 | 17.7 |       | 14     | (1) | 2=hout/zigzagbeton+ball.bed |           | 1=voegloos spoor of wissel |                  |      |       |       |       |       |       |       |       | 87715000 |       | 87729000 |       | 26875   |           | 0.0   |             | 0=gemiddeld |          | 0.0   |           |       |           | 0.5   |          |  |         |  |
|       |      |       | vc     | rs  | materieel                   |           | treintype                  |                  | r    | Qdoor | Vdoor | Rdoor | Qstop | Istop | Rstop | Avond |          | Qdoor | Vdoor    | Rdoor | Qstop   | Istop     | Rstop | Nacht       |             | Qdoor    | Vdoor | Rdoor     | Qstop | Istop     | Rstop |          |  |         |  |
|       |      |       | 1      | 3   | mat'64-v                    |           | reizigers                  |                  | a    | 0.00  | 60    | n     | 0.02  | 48    | n     | 0.00  | 60       | n     | 0.00     | 48    | n       | 0.00      | 48    | n           | 0.00        | 60       | n     | 0.00      | 48    | n         |       |          |  |         |  |
|       |      |       | 1      | 3   | mat'64-v                    |           | reizigers                  |                  | o    | 0.00  | 60    | n     | 0.02  | 46    | j     | 0.00  | 60       | n     | 0.02     | 46    | j       | 0.00      | 60    | n           | 0.00        | 60       | n     | 0.00      | 46    | j         |       |          |  |         |  |
|       |      |       | 2      | 1   | ic-r                        |           | reizigers                  |                  | a    | 0.00  | 60    | n     | 0.03  | 48    | n     | 0.00  | 60       | n     | 0.01     | 48    | n       | 0.00      | 60    | n           | 0.00        | 60       | n     | 0.00      | 48    | n         |       |          |  |         |  |
|       |      |       | 2      | 1   | ic-r                        |           | reizigers                  |                  | o    | 0.00  | 60    | n     | 0.03  | 46    | j     | 0.00  | 60       | n     | 0.02     | 46    | j       | 0.00      | 60    | n           | 0.00        | 60       | n     | 0.00      | 46    | j         |       |          |  |         |  |
|       |      |       | 2      | 1   | icm-3                       |           | reizigers                  |                  | a    | 0.00  | 60    | n     | 2.70  | 48    | n     | 0.00  | 60       | n     | 1.95     | 48    | n       | 0.00      | 60    | n           | 0.00        | 60       | n     | 0.51      | 48    | n         |       |          |  |         |  |
|       |      |       | 2      | 1   | icm-3                       |           | reizigers                  |                  | o    | 0.06  | 60    | n     | 2.55  | 46    | j     | 0.03  | 60       | n     | 2.49     | 46    | j       | 0.00      | 60    | n           | 0.00        | 60       | n     | 0.39      | 46    | j         |       |          |  |         |  |
|       |      |       | 3      | 4   | e-loc                       |           | goederen                   |                  | a    | 0.01  | 60    | n     | 0.00  | 40    | j     | 0.01  | 60       | n     | 0.00     | 40    | j       | 0.01      | 60    | n           | 0.00        | 60       | n     | 0.00      | 40    | j         |       |          |  |         |  |
|       |      |       | 3      | 4   | e-loc                       |           | goederen                   |                  | o    | 0.01  | 60    | n     | 0.00  | 40    | j     | 0.02  | 60       | n     | 0.00     | 40    | j       | 0.01      | 60    | n           | 0.00        | 60       | n     | 0.00      | 40    | j         |       |          |  |         |  |
|       |      |       | 3      | 4   | e-loc                       |           | reizigers                  |                  | a    | 0.01  | 60    | n     | 0.16  | 48    | n     | 0.02  | 60       | n     | 0.08     | 48    | n       | 0.00      | 60    | n           | 0.00        | 60       | n     | 0.01      | 48    | n         |       |          |  |         |  |
|       |      |       | 3      | 4   | e-loc                       |           | reizigers                  |                  | o    | 0.01  | 60    | n     | 0.16  | 46    | j     | 0.00  | 60       | n     | 0.06     | 46    | j       | 0.00      | 60    | n           | 0.00        | 60       | n     | 0.02      | 46    | j         |       |          |  |         |  |
|       |      |       | 4      | 3   |                             |           |                            |                  |      |       |       |       |       |       |       |       |          |       |          |       |         |           |       |             |             |          |       |           |       |           |       |          |  |         |  |

| nr       |      | z,gem       | lengte    |                                        | groep                      | bovenbouw |      | railonderbreking |       |       |       |       |       | km1   |       | km2   | kenmerk | Wissellen |       | railruwheid |       | spectrum |       | toeslagen |       | correctie |       |                  |       |         |          |     |             |           |   |      |    |   |       |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |          |       |                  |
|----------|------|-------------|-----------|----------------------------------------|----------------------------|-----------|------|------------------|-------|-------|-------|-------|-------|-------|-------|-------|---------|-----------|-------|-------------|-------|----------|-------|-----------|-------|-----------|-------|------------------|-------|---------|----------|-----|-------------|-----------|---|------|----|---|-------|----|---|------|----|---|------|----|---|------|----|---|------|----|---|------|----|---|----------|-------|------------------|
|          |      |             |           |                                        |                            |           |      |                  |       |       |       |       |       |       |       |       |         |           |       |             |       | brug     |       | raildemp  |       | algemeen  |       | prognose         |       | plafond |          |     |             |           |   |      |    |   |       |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |          |       |                  |
| 100113   | 17.7 | 15          | (1)       | 3=niet doorgelast/railond./wissel+ball | 3=intern voegloos wissel   | a         | 0.03 | 60               | n     | 0.00  | 40    | j     | 0.01  | 60    | n     | 0.00  | 40      | j         | 0.01  | 60          | n     | 0.00     | 40    | j         | 0.02  | 60        | n     | 0.00             | 40    | j       |          |     |             |           |   |      |    |   |       |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |          |       |                  |
|          |      |             |           |                                        |                            |           |      |                  |       |       |       |       |       |       |       |       |         |           |       |             |       |          |       |           |       |           |       |                  |       |         | 5        | 4   | de-loc      | goederen  | o | 0.01 | 60 | n | 0.00  | 40 | j | 0.01 | 60 | n | 0.00 | 40 | j | 0.02 | 60 | n | 0.00 | 40 | j | 0.01 | 60 | n | 0.00     | 40    | j                |
|          |      |             |           |                                        |                            |           |      |                  |       |       |       |       |       |       |       |       |         |           |       |             |       |          |       |           |       |           |       |                  |       |         | 6        | 4   | de-loc-6400 | goederen  | a | 0.05 | 60 | n | 0.00  | 40 | j | 0.02 | 60 | n | 0.00 | 40 | j | 0.04 | 60 | n | 0.00 | 40 | j | 0.04 | 60 | n | 0.00     | 40    | j                |
|          |      |             |           |                                        |                            |           |      |                  |       |       |       |       |       |       |       |       |         |           |       |             |       |          |       |           |       |           |       |                  |       |         | 6        | 4   | de-loc-6400 | goederen  | o | 0.04 | 60 | n | 0.00  | 40 | j | 0.09 | 60 | n | 0.00 | 40 | j | 0.04 | 60 | n | 0.00 | 40 | j | 0.04 | 60 | n | 0.00     | 40    | j                |
|          |      |             |           |                                        |                            |           |      |                  |       |       |       |       |       |       |       |       |         |           |       |             |       |          |       |           |       |           |       |                  |       |         | 8        | 4   | ic-r-sr     | reizigers | a | 0.05 | 60 | n | 0.59  | 48 | n | 0.09 | 60 | n | 0.19 | 48 | n | 0.00 | 60 | n | 0.05 | 48 | n | 0.00 | 60 | n | 0.05     | 48    | n                |
|          |      |             |           |                                        |                            |           |      |                  |       |       |       |       |       |       |       |       |         |           |       |             |       |          |       |           |       |           |       |                  |       |         | 8        | 4   | ic-r-sr     | reizigers | o | 0.06 | 60 | n | 0.54  | 46 | j | 0.01 | 60 | n | 0.29 | 46 | j | 0.00 | 60 | n | 0.10 | 46 | j | 0.00 | 60 | n | 0.10     | 46    | j                |
|          |      |             |           |                                        |                            |           |      |                  |       |       |       |       |       |       |       |       |         |           |       |             |       |          |       |           |       |           |       |                  |       |         | 8        | 4   | icm-4       | reizigers | a | 0.00 | 60 | n | 2.56  | 48 | n | 0.00 | 60 | n | 1.96 | 48 | n | 0.00 | 60 | n | 0.48 | 48 | n | 0.00 | 60 | n | 0.48     | 48    | n                |
|          |      |             |           |                                        |                            |           |      |                  |       |       |       |       |       |       |       |       |         |           |       |             |       |          |       |           |       |           |       |                  |       |         | 8        | 4   | icm-4       | reizigers | o | 0.08 | 60 | n | 2.40  | 46 | j | 0.00 | 60 | n | 2.40 | 46 | j | 0.00 | 60 | n | 0.40 | 46 | j | 0.00 | 60 | n | 0.40     | 46    | j                |
|          |      |             |           |                                        |                            |           |      |                  |       |       |       |       |       |       |       |       |         |           |       |             |       |          |       |           |       |           |       |                  |       |         | 8        | 4   | int-r       | reizigers | a | 0.14 | 60 | n | 0.40  | 48 | n | 0.15 | 60 | n | 0.38 | 48 | n | 0.00 | 60 | n | 0.00 | 48 | n | 0.00 | 60 | n | 0.00     | 48    | n                |
|          |      |             |           |                                        |                            |           |      |                  |       |       |       |       |       |       |       |       |         |           |       |             |       |          |       |           |       |           |       |                  |       |         | 8        | 4   | int-r       | reizigers | o | 0.19 | 60 | n | 0.51  | 46 | j | 0.00 | 60 | n | 0.02 | 46 | j | 0.00 | 60 | n | 0.01 | 46 | j | 0.00 | 60 | n | 0.01     | 46    | j                |
|          |      |             |           |                                        |                            |           |      |                  |       |       |       |       |       |       |       |       |         |           |       |             |       |          |       |           |       |           |       |                  |       |         | 88816500 |     |             |           |   |      |    |   |       |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   | 88831000 | 26948 | 29.0 0=gemiddeld |
| 100394   | 17.7 | 14          | (1)       | 3=niet doorgelast/railond./wissel+ball | 4=niet voegloos wissel     | r         | Dag  | Qdoor            | Vdoor | Rdoor | Qstop | Istop | Rstop | Avond | Qdoor | Vdoor | Rdoor   | Qstop     | Istop | Rstop       | Nacht | Qdoor    | Vdoor | Rdoor     | Qstop | Istop     | Rstop | Qstop            | Istop | Rstop   |          |     |             |           |   |      |    |   |       |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |          |       |                  |
|          |      |             |           |                                        |                            |           |      |                  |       |       |       |       |       |       |       |       |         |           |       |             |       |          |       |           |       |           |       |                  |       |         | vc       | rs  | materieel   | treintype | a | 0.00 | 70 | n | 2.82  | 40 | n | 0.00 | 70 | n | 1.88 | 40 | n | 0.00 | 70 | n | 1.16 | 40 | n | 0.00 | 70 | n | 0.02     | 40    | n                |
|          |      |             |           |                                        |                            |           |      |                  |       |       |       |       |       |       |       |       |         |           |       |             |       |          |       |           |       |           |       |                  |       |         | 2        | 1   | ic-r        | reizigers | a | 0.00 | 70 | n | 0.11  | 40 | n | 0.01 | 70 | n | 0.03 | 40 | n | 0.00 | 70 | n | 0.02 | 40 | n | 0.00 | 70 | n | 0.02     | 40    | n                |
|          |      |             |           |                                        |                            |           |      |                  |       |       |       |       |       |       |       |       |         |           |       |             |       |          |       |           |       |           |       |                  |       |         | 2        | 1   | icm-3       | reizigers | a | 0.00 | 70 | n | 10.77 | 40 | n | 0.00 | 70 | n | 7.80 | 40 | n | 0.00 | 70 | n | 2.16 | 40 | n | 0.00 | 70 | n | 2.16     | 40    | n                |
|          |      |             |           |                                        |                            |           |      |                  |       |       |       |       |       |       |       |       |         |           |       |             |       |          |       |           |       |           |       |                  |       |         | 3        | 4   | e-loc       | goederen  | a | 0.04 | 70 | n | 0.00  | 40 | j | 0.05 | 70 | n | 0.00 | 40 | j | 0.05 | 70 | n | 0.00 | 40 | j | 0.05 | 70 | n | 0.00     | 40    | j                |
|          |      |             |           |                                        |                            |           |      |                  |       |       |       |       |       |       |       |       |         |           |       |             |       |          |       |           |       |           |       |                  |       |         | 3        | 4   | e-loc       | reizigers | a | 0.03 | 70 | n | 0.64  | 40 | n | 0.06 | 70 | n | 0.30 | 40 | n | 0.00 | 70 | n | 0.05 | 40 | n | 0.00 | 70 | n | 0.05     | 40    | n                |
|          |      |             |           |                                        |                            |           |      |                  |       |       |       |       |       |       |       |       |         |           |       |             |       |          |       |           |       |           |       |                  |       |         | 4        | 3   | goederen    | goederen  | a | 8.80 | 70 | n | 0.00  | 40 | j | 4.38 | 70 | n | 0.00 | 40 | j | 7.39 | 70 | n | 0.00 | 40 | j | 7.39 | 70 | n | 0.00     | 40    | j                |
|          |      |             |           |                                        |                            |           |      |                  |       |       |       |       |       |       |       |       |         |           |       |             |       |          |       |           |       |           |       |                  |       |         | 5        | 4   | de-loc      | goederen  | a | 0.10 | 70 | n | 0.00  | 40 | j | 0.04 | 70 | n | 0.00 | 40 | j | 0.02 | 70 | n | 0.00 | 40 | j | 0.02 | 70 | n | 0.00     | 40    | j                |
|          |      |             |           |                                        |                            |           |      |                  |       |       |       |       |       |       |       |       |         |           |       |             |       |          |       |           |       |           |       |                  |       |         | 6        | 4   | de-loc-6400 | goederen  | a | 0.21 | 70 | n | 0.00  | 40 | j | 0.13 | 70 | n | 0.00 | 40 | j | 0.25 | 70 | n | 0.00 | 40 | j | 0.25 | 70 | n | 0.00     | 40    | j                |
|          |      |             |           |                                        |                            |           |      |                  |       |       |       |       |       |       |       |       |         |           |       |             |       |          |       |           |       |           |       |                  |       |         | 6        | 4   | dm'90       | reizigers | a | 0.00 | 70 | n | 4.94  | 40 | n | 0.00 | 70 | n | 4.14 | 40 | n | 0.00 | 70 | n | 0.50 | 40 | n | 0.00 | 70 | n | 0.50     | 40    | n                |
|          |      |             |           |                                        |                            |           |      |                  |       |       |       |       |       |       |       |       |         |           |       |             |       |          |       |           |       |           |       |                  |       |         | 8        | 4   | ic-r-sr     | reizigers | a | 0.17 | 70 | n | 2.36  | 40 | n | 0.36 | 70 | n | 0.74 | 40 | n | 0.00 | 70 | n | 0.21 | 40 | n | 0.00 | 70 | n | 0.21     | 40    | n                |
| 8        | 4    | icm-4       | reizigers | a                                      | 0.00                       | 70        | n    | 10.32            | 40    | n     | 0.00  | 70    | n     | 7.72  | 40    | n     | 0.00    | 70        | n     | 2.00        | 40    | n        | 0.00  | 70        | n     | 2.00      | 40    | n                |       |         |          |     |             |           |   |      |    |   |       |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |          |       |                  |
| 8        | 4    | int-r       | reizigers | a                                      | 0.56                       | 70        | n    | 1.60             | 40    | n     | 0.59  | 70    | n     | 1.51  | 40    | n     | 0.00    | 70        | n     | 0.02        | 40    | n        | 0.00  | 70        | n     | 0.02      | 40    | n                |       |         |          |     |             |           |   |      |    |   |       |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |          |       |                  |
| 8        | 4    | irm-4       | reizigers | a                                      | 0.00                       | 70        | n    | 0.04             | 40    | n     | 0.00  | 70    | n     | 0.00  | 40    | n     | 0.00    | 70        | n     | 0.00        | 40    | n        | 0.00  | 70        | n     | 0.00      | 40    | n                |       |         |          |     |             |           |   |      |    |   |       |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |          |       |                  |
| 87773000 |      |             |           |                                        |                            |           |      |                  |       |       |       |       |       |       |       |       |         |           |       |             |       |          |       |           |       | 87787000  | 26863 | 28.0 0=gemiddeld |       | 0.0     |          | 0.5 |             |           |   |      |    |   |       |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |          |       |                  |
| 100572   | 17.7 | 13          | (1)       | 2=hout/zigzagbeton+ball.bed            | 1=voegloos spoor of wissel | r         | Dag  | Qdoor            | Vdoor | Rdoor | Qstop | Istop | Rstop | Avond | Qdoor | Vdoor | Rdoor   | Qstop     | Istop | Rstop       | Nacht | Qdoor    | Vdoor | Rdoor     | Qstop | Istop     | Rstop | Qstop            | Istop | Rstop   |          |     |             |           |   |      |    |   |       |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |          |       |                  |
|          |      |             |           |                                        |                            |           |      |                  |       |       |       |       |       |       |       |       |         |           |       |             |       |          |       |           |       |           |       |                  |       |         | vc       | rs  | materieel   | treintype | a | 0.00 | 60 | n | 0.02  | 48 | n | 0.00 | 60 | n | 0.00 | 48 | n | 0.00 | 60 | n | 0.00 | 48 | n | 0.00 | 60 | n | 0.00     | 48    | n                |
|          |      |             |           |                                        |                            |           |      |                  |       |       |       |       |       |       |       |       |         |           |       |             |       |          |       |           |       |           |       |                  |       |         | 1        | 3   | mat'64-v    | reizigers | o | 0.00 | 60 | n | 0.02  | 41 | j | 0.00 | 60 | n | 0.02 | 41 | j | 0.00 | 60 | n | 0.00 | 41 | j | 0.00 | 60 | n | 0.00     | 41    | j                |
|          |      |             |           |                                        |                            |           |      |                  |       |       |       |       |       |       |       |       |         |           |       |             |       |          |       |           |       |           |       |                  |       |         | 1        | 3   | mat'64-v    | reizigers | a | 0.00 | 60 | n | 0.03  | 48 | n | 0.00 | 60 | n | 0.01 | 48 | n | 0.00 | 60 | n | 0.00 | 48 | n | 0.00 | 60 | n | 0.00     | 48    | n                |
|          |      |             |           |                                        |                            |           |      |                  |       |       |       |       |       |       |       |       |         |           |       |             |       |          |       |           |       |           |       |                  |       |         | 2        | 1   | ic-r        | reizigers | o | 0.00 | 60 | n | 0.03  | 41 | j | 0.00 | 60 | n | 0.02 | 41 | j | 0.00 | 60 | n | 0.00 | 41 | j | 0.00 | 60 | n | 0.00     | 41    | j                |
|          |      |             |           |                                        |                            |           |      |                  |       |       |       |       |       |       |       |       |         |           |       |             |       |          |       |           |       |           |       |                  |       |         | 2        | 1   | icm-3       | reizigers | a | 0.00 | 60 | n | 2.70  | 48 | n | 0.00 | 60 | n | 1.95 | 48 | n | 0.00 | 60 | n | 0.51 | 48 | n | 0.00 | 60 | n | 0.51     | 48    | n                |
|          |      |             |           |                                        |                            |           |      |                  |       |       |       |       |       |       |       |       |         |           |       |             |       |          |       |           |       |           |       |                  |       |         | 2        | 1   | icm-3       | reizigers | o | 0.06 | 60 | n | 2.55  | 41 | j | 0.03 | 60 | n | 2.49 | 41 | j | 0.00 | 60 | n | 0.39 | 41 | j | 0.00 | 60 | n | 0.39     | 41    | j                |
|          |      |             |           |                                        |                            |           |      |                  |       |       |       |       |       |       |       |       |         |           |       |             |       |          |       |           |       |           |       |                  |       |         | 3        | 4   | e-loc       | goederen  | a | 0.01 | 60 | n | 0.00  | 40 | j | 0.01 | 60 | n | 0.00 | 40 | j | 0.01 | 60 | n | 0.00 | 40 | j | 0.01 | 60 | n | 0.00     | 40    | j                |
|          |      |             |           |                                        |                            |           |      |                  |       |       |       |       |       |       |       |       |         |           |       |             |       |          |       |           |       |           |       |                  |       |         | 3        | 4   | e-loc       | goederen  | o | 0.01 | 60 | n | 0.00  | 40 | j | 0.02 | 60 | n | 0.00 | 40 | j | 0.01 | 60 | n | 0.00 | 40 | j | 0.01 | 60 | n | 0.00     | 40    | j                |
|          |      |             |           |                                        |                            |           |      |                  |       |       |       |       |       |       |       |       |         |           |       |             |       |          |       |           |       |           |       |                  |       |         | 3        | 4   | e-loc       | reizigers | a | 0.01 | 60 | n | 0.16  | 48 | n | 0.02 | 60 | n | 0.08 | 48 | n | 0.00 | 60 | n | 0.01 | 48 | n | 0.00 | 60 | n | 0.01     | 48    | n                |
|          |      |             |           |                                        |                            |           |      |                  |       |       |       |       |       |       |       |       |         |           |       |             |       |          |       |           |       |           |       |                  |       |         | 3        | 4   | e-loc       | reizigers | o | 0.01 | 60 | n | 0.16  | 41 | j | 0.00 | 60 | n | 0.06 | 41 | j | 0.00 | 60 | n | 0.02 | 41 | j | 0.00 | 60 | n | 0.02     | 41    | j                |
| 4        | 3    | goederen    | goederen  | a                                      | 2.21                       | 60        | n    | 0.00             | 40    | j     | 1.10  | 60    | n     | 0.00  | 40    | j     | 1.49    | 60        | n     | 0.00        | 40    | j        | 1.49  | 60        | n     | 0.00      | 40    | j                |       |         |          |     |             |           |   |      |    |   |       |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |          |       |                  |
| 4        | 3    | goederen    | goederen  | o                                      | 1.37                       | 60        | n    | 0.00             | 40    | j     | 3.03  | 60    | n     | 0.00  | 40    | j     | 1.58    | 60        | n     | 0.00        | 40    | j        | 1.58  | 60        | n     | 0.00      | 40    | j                |       |         |          |     |             |           |   |      |    |   |       |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |          |       |                  |
| 5        | 4    | de-loc      | goederen  | a                                      | 0.03                       | 60        | n    | 0.00             | 40    | j     | 0.01  | 60    | n     | 0.00  | 40    | j     | 0.01    | 60        | n     | 0.00        | 40    | j        | 0.01  | 60        | n     | 0.00      | 40    | j                |       |         |          |     |             |           |   |      |    |   |       |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |          |       |                  |
| 5        | 4    | de-loc      | goederen  | o                                      | 0.01                       | 60        | n    | 0.00             | 40    | j     | 0.01  | 60    | n     | 0.00  | 40    | j     | 0.02    | 60        | n     | 0.00        | 40    | j        | 0.02  | 60        | n     | 0.00      | 40    | j                |       |         |          |     |             |           |   |      |    |   |       |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |          |       |                  |
| 6        | 4    | de-loc-6400 | goederen  | a                                      | 0.05                       | 60        | n    | 0.00             | 40    | j     | 0.02  | 60    | n     | 0.00  | 40    | j     | 0.04    | 60        | n     | 0.00        | 40    | j        | 0.04  | 60        | n     | 0.00      | 40    | j                |       |         |          |     |             |           |   |      |    |   |       |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |          |       |                  |
| 6        | 4    | de-loc-6400 | goederen  | o                                      | 0.04                       | 60        | n    | 0.00             | 40    | j     | 0.09  | 60    | n     | 0.00  | 40    | j     | 0.04    | 60        | n     | 0.00        | 40    | j        | 0.04  | 60        | n     | 0.00      | 40    | j                |       |         |          |     |             |           |   |      |    |   |       |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |          |       |                  |
| 8        | 4    | ic-r-sr     | reizigers | a                                      | 0.05                       | 60        | n    | 0.59             | 48    | n     | 0.09  | 60    | n     | 0.19  | 48    | n     | 0.00    | 60        | n     | 0.05        | 48    | n        | 0.00  | 60        | n     | 0.05      | 48    | n                |       |         |          |     |             |           |   |      |    |   |       |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |          |       |                  |
| 8        | 4    | ic-r-sr     | reizigers | o                                      | 0.06                       | 60        | n    | 0.54             | 41    | j     | 0.01  | 60    | n     | 0.29  | 41    | j     | 0.00    | 60        | n     | 0.10        | 41    | j        | 0.00  | 60        | n     | 0.10      | 41    | j                |       |         |          |     |             |           |   |      |    |   |       |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |          |       |                  |
| 8        | 4    | icm-4       | reizigers | a                                      | 0.00                       | 60        | n    | 2.56             | 48    | n     | 0.00  | 60    | n     | 1.96  | 48    | n     | 0.00    | 60        | n     | 0.48        | 48    | n        | 0.00  | 60        | n     | 0.48      | 48    | n                |       |         |          |     |             |           |   |      |    |   |       |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |          |       |                  |
| 8        | 4    | icm-4       | reizigers | o                                      | 0.08                       | 60        | n    | 2.40             | 41    | j     | 0.00  | 60    | n     | 2.40  | 41    | j     | 0.00    | 60        | n     | 0.40        | 41    | j        | 0.00  | 60        | n     | 0.40      | 41    | j                |       |         |          |     |             |           |   |      |    |   |       |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |          |       |                  |
| 8        | 4    | int-r       | reizigers | a                                      | 0.14                       | 60        | n    | 0.40             | 48    | n     | 0.15  | 60    | n     | 0.38  | 48    | n     | 0.00    | 60        | n     | 0.00        | 48    | n        | 0.00  | 60        | n     | 0.00      | 48    | n                |       |         |          |     |             |           |   |      |    |   |       |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |          |       |                  |
| 8        | 4    | int-r       | reizigers | o                                      | 0.19                       | 60        | n    | 0.51             | 41    | j     | 0.00  | 60    | n     | 0.02  | 41    | j     | 0.00    | 60        | n     | 0.01        | 41    | j        | 0.00  | 60        | n     | 0.01      | 41    | j                |       |         |          |     |             |           |   |      |    |   |       |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |          |       |                  |
| 87675000 |      |             |           |                                        |                            |           |      |                  |       |       |       |       |       |       |       |       |         |           |       |             |       |          |       |           |       | 87688000  | 26855 | 0.0 0=gemiddeld  |       | 0.0     |          | 0.5 |             |           |   |      |    |   |       |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |          |       |                  |
| 100572   | 17.7 | 13          | (1)       | 2=hout/zigzagbeton+ball.bed            | 1=voegloos spoor of wissel | a         | Dag  | Qdoor            | Vdoor | Rdoor | Qstop | Istop | Rstop | Avond | Qdoor | Vdoor | Rdoor   | Qstop     | Istop | Rstop       | Nacht | Qdoor    | Vdoor | Rdoor     | Qstop | Istop     | Rstop | Qstop            | Istop | Rstop   |          |     |             |           |   |      |    |   |       |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |          |       |                  |
|          |      |             |           |                                        |                            |           |      |                  |       |       |       |       |       |       |       |       |         |           |       |             |       |          |       |           |       |           |       |                  |       |         | vc       | rs  | materieel   | treintype | a | 0.00 | 60 | n | 0.02  | 56 | n | 0.00 | 60 | n | 0.00 | 56 | n | 0.00 | 60 | n | 0.00 | 56 | n | 0.00 | 60 | n | 0.00     | 56    | n                |
|          |      |             |           |                                        |                            |           |      |                  |       |       |       |       |       |       |       |       |         |           |       |             |       |          |       |           |       |           |       |                  |       |         | 1        | 3   | mat'64-v    | reizigers | o | 0.00 | 60 | n | 0.02  | 53 | j | 0.00 | 60 | n | 0.02 | 53 | j | 0.00 | 60 | n | 0.00 | 53 | j | 0.00 | 60 | n | 0.00     | 53    | j                |
|          |      |             |           |                                        |                            |           |      |                  |       |       |       |       |       |       |       |       |         |           |       |             |       |          |       |           |       |           |       |                  |       |         | 2        | 1   | ic-r        | reizigers | a | 0.00 | 60 | n | 0.03  | 56 | n | 0.00 | 60 | n | 0.01 | 56 | n | 0.00 | 60 | n | 0.00 | 56 | n | 0.00 | 60 | n | 0.00     | 56    | n                |
|          |      |             |           |                                        |                            |           |      |                  |       |       |       |       |       |       |       |       |         |           |       |             |       |          |       |           |       |           |       |                  |       |         | 2        | 1   | ic-r        | reizigers | o | 0.00 | 60 | n | 0.03  | 53 | j | 0.00 | 60 | n | 0.02 | 53 | j | 0.00 | 60 | n | 0.00 | 53 | j | 0.00 | 60 | n | 0.00     | 53    | j                |
|          |      |             |           |                                        |                            |           |      |                  |       |       |       |       |       |       |       |       |         |           |       |             |       |          |       |           |       |           |       |                  |       |         |          |     |             |           |   |      |    |   |       |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |          |       |                  |

| nr     | z,gem | lengte | groep | bovenbouw                   | railonderbreking           | km1      | km2      | kenmerk | Wissellen | railruwheid | spectrum |          | toeslagen |          | correctie |   |
|--------|-------|--------|-------|-----------------------------|----------------------------|----------|----------|---------|-----------|-------------|----------|----------|-----------|----------|-----------|---|
|        |       |        |       |                             |                            |          |          |         |           |             | brug     | raildemp | algemeen  | prognose | plafond   |   |
| 100626 | 17.7  | 13     | (1)   | 2=hout/zigzagbeton+ball.bed | 1=voegloos spoor of wissel | 87918500 | 87932000 | 26888   | 0.0       | 0=gemiddeld | 0.0      |          | n         | 0.51     | 56        | n |
|        |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|        |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|        |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|        |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|        |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|        |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|        |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|        |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|        |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|        |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|        |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|        |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|        |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|        |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|        |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|        |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|        |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|        |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|        |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
| 100881 | 17.7  | 13     | (1)   | 2=hout/zigzagbeton+ball.bed | 1=voegloos spoor of wissel | 88217250 | 88231000 | 26973   | 0.0       | 0=gemiddeld | 0.0      |          | n         | 0.51     | 56        | n |
|        |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|        |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|        |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|        |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|        |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|        |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|        |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|        |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|        |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|        |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|        |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|        |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|        |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|        |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|        |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|        |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|        |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|        |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|        |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|        |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
| 101267 | 17.7  | 9      | (1)   | 0=geen invoer               | 0=geen invoer              | 88273000 | 88282000 | 26982   | 0.0       | 0=gemiddeld | 0.0      |          | n         | 0.51     | 56        | n |
|        |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|        |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|        |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|        |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
| 101999 | 17.7  | 18     | (1)   | 2=hout/zigzagbeton+ball.bed | 1=voegloos spoor of wissel | 87939500 | 87957000 | 26894   | 0.0       | 0=gemiddeld | 0.0      |          | n         | 0.51     | 56        | n |
|        |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|        |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|        |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|        |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
| 101267 | 17.7  | 9      | (1)   | 0=geen invoer               | 0=geen invoer              | 88273000 | 88282000 | 26982   | 0.0       | 0=gemiddeld | 0.0      |          | n         | 0.51     | 56        | n |
|        |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|        |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|        |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|        |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|        |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|        |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|        |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|        |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|        |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|        |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
| 101999 | 17.7  | 18     | (1)   | 2=hout/zigzagbeton+ball.bed | 1=voegloos spoor of wissel | 87939500 | 87957000 | 26894   | 0.0       | 0=gemiddeld | 0.0      |          | n         | 0.51     | 56        | n |
|        |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|        |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|        |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|        |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|        |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|        |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|        |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|        |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|        |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |
|        |       |        |       |                             |                            |          |          |         |           |             |          |          |           |          |           |   |

| nr     |      | z,gem | lengte |                                        | groep       | bovenbouw   |  | railonderbreking           |      |       |       |       |       | km1      |       | km2      | kenmerk | Wissellen |       | railruwheid |       | spectrum    |       | toeslagen |       | correctie |       |          |       |         |       |       |       |
|--------|------|-------|--------|----------------------------------------|-------------|-------------|--|----------------------------|------|-------|-------|-------|-------|----------|-------|----------|---------|-----------|-------|-------------|-------|-------------|-------|-----------|-------|-----------|-------|----------|-------|---------|-------|-------|-------|
|        |      |       |        |                                        |             |             |  |                            |      |       |       |       |       |          |       |          |         |           |       |             |       | brug        |       | raildemp  |       | algemeen  |       | prognose |       | plafond |       |       |       |
|        |      |       | 3      | 4                                      | e-loc       | goederen    |  | a                          | 0.01 | 60    | n     | 0.00  | 40    | j        | 0.01  | 60       | n       | 0.00      | 40    | j           | 0.01  | 60          | n     | 0.00      | 40    | j         | 0.01  | 60       | n     | 0.00    | 40    | j     |       |
|        |      |       | 3      | 4                                      | e-loc       | goederen    |  | o                          | 0.01 | 60    | n     | 0.00  | 40    | j        | 0.02  | 60       | n       | 0.00      | 40    | j           | 0.01  | 60          | n     | 0.00      | 40    | j         | 0.01  | 60       | n     | 0.00    | 40    | j     |       |
|        |      |       | 3      | 4                                      | e-loc       | reizigers   |  | a                          | 0.01 | 60    | n     | 0.11  | 40    | n        | 0.01  | 60       | n       | 0.05      | 40    | n           | 0.00  | 60          | n     | 0.01      | 40    | n         | 0.01  | 40       | n     | 0.01    | 40    | n     |       |
|        |      |       | 3      | 4                                      | e-loc       | reizigers   |  | o                          | 0.01 | 60    | n     | 0.11  | 40    | n        | 0.00  | 60       | n       | 0.04      | 40    | n           | 0.00  | 60          | n     | 0.01      | 40    | n         | 0.01  | 40       | n     | 0.01    | 40    | n     |       |
|        |      |       | 4      | 3                                      | goederen    | goederen    |  | a                          | 1.47 | 60    | n     | 0.00  | 40    | j        | 0.74  | 60       | n       | 0.00      | 40    | j           | 0.99  | 60          | n     | 0.00      | 40    | j         | 0.99  | 60       | n     | 0.00    | 40    | j     |       |
|        |      |       | 4      | 3                                      | goederen    | goederen    |  | o                          | 0.91 | 60    | n     | 0.00  | 40    | j        | 2.02  | 60       | n       | 0.00      | 40    | j           | 1.05  | 60          | n     | 0.00      | 40    | j         | 1.05  | 60       | n     | 0.00    | 40    | j     |       |
|        |      |       | 5      | 4                                      | de-loc      | goederen    |  | a                          | 0.02 | 60    | n     | 0.00  | 40    | j        | 0.01  | 60       | n       | 0.00      | 40    | j           | 0.00  | 60          | n     | 0.00      | 40    | j         | 0.00  | 60       | n     | 0.00    | 40    | j     |       |
|        |      |       | 5      | 4                                      | de-loc      | goederen    |  | o                          | 0.01 | 60    | n     | 0.00  | 40    | j        | 0.01  | 60       | n       | 0.00      | 40    | j           | 0.01  | 60          | n     | 0.00      | 40    | j         | 0.01  | 60       | n     | 0.00    | 40    | j     |       |
|        |      |       | 6      | 4                                      | de-loc-6400 | goederen    |  | a                          | 0.03 | 60    | n     | 0.00  | 40    | j        | 0.02  | 60       | n       | 0.00      | 40    | j           | 0.03  | 60          | n     | 0.00      | 40    | j         | 0.03  | 60       | n     | 0.00    | 40    | j     |       |
|        |      |       | 6      | 4                                      | de-loc-6400 | goederen    |  | o                          | 0.03 | 60    | n     | 0.00  | 40    | j        | 0.06  | 60       | n       | 0.00      | 40    | j           | 0.02  | 60          | n     | 0.00      | 40    | j         | 0.02  | 60       | n     | 0.00    | 40    | j     |       |
|        |      |       | 8      | 4                                      | ic-r-sr     | reizigers   |  | a                          | 0.03 | 60    | n     | 0.39  | 40    | n        | 0.06  | 60       | n       | 0.13      | 40    | n           | 0.00  | 60          | n     | 0.04      | 40    | n         | 0.00  | 60       | n     | 0.04    | 40    | n     |       |
|        |      |       | 8      | 4                                      | ic-r-sr     | reizigers   |  | o                          | 0.04 | 60    | n     | 0.36  | 40    | n        | 0.01  | 60       | n       | 0.20      | 40    | n           | 0.00  | 60          | n     | 0.06      | 40    | n         | 0.00  | 60       | n     | 0.06    | 40    | n     |       |
|        |      |       | 8      | 4                                      | icm-4       | reizigers   |  | a                          | 0.00 | 60    | n     | 1.72  | 40    | n        | 0.00  | 60       | n       | 1.28      | 40    | n           | 0.00  | 60          | n     | 0.32      | 40    | n         | 0.00  | 60       | n     | 0.32    | 40    | n     |       |
|        |      |       | 8      | 4                                      | icm-4       | reizigers   |  | o                          | 0.04 | 60    | n     | 1.60  | 40    | n        | 0.00  | 60       | n       | 1.60      | 40    | n           | 0.00  | 60          | n     | 0.28      | 40    | n         | 0.00  | 60       | n     | 0.28    | 40    | n     |       |
|        |      |       | 8      | 4                                      | int-r       | reizigers   |  | a                          | 0.09 | 60    | n     | 0.27  | 40    | n        | 0.10  | 60       | n       | 0.25      | 40    | n           | 0.00  | 60          | n     | 0.00      | 40    | n         | 0.00  | 60       | n     | 0.00    | 40    | n     |       |
|        |      |       | 8      | 4                                      | int-r       | reizigers   |  | o                          | 0.13 | 60    | n     | 0.34  | 40    | n        | 0.00  | 60       | n       | 0.01      | 40    | n           | 0.00  | 60          | n     | 0.00      | 40    | n         | 0.00  | 60       | n     | 0.00    | 40    | n     |       |
| 102799 | 17.7 | 207   | (1)    | 0=geen invoer                          |             |             |  | 0=geen invoer              |      |       |       |       |       | 88310000 |       | 88517000 |         | 26985     |       | 0.0         |       | 0=gemiddeld |       | 0.0       |       |           |       | 0.0      |       |         |       |       |       |
| 103411 | 17.7 | 15    | (1)    | 0=geen invoer                          |             |             |  | 0=geen invoer              |      |       |       |       |       | 88802000 |       | 88816500 |         | 26941     |       | 0.0         |       | 0=gemiddeld |       | 0.0       |       |           |       | 0.0      |       |         |       |       |       |
| 103946 | 17.7 | 13    | (1)    | 0=geen invoer                          |             |             |  | 0=geen invoer              |      |       |       |       |       | 88217250 |       | 88230000 |         | 26976     |       | 0.0         |       | 0=gemiddeld |       | 0.0       |       |           |       | 0.0      |       |         |       |       |       |
| 104501 | 17.7 | 21    | (1)    | 3=niet doorgelast/railond./wissel+ball |             |             |  | 3=intern voegloos wissel   |      |       |       |       |       | 88610000 |       | 88631000 |         | 26945     |       | 42.0        |       | 0=gemiddeld |       | 0.0       |       |           |       | 1.5      |       |         |       |       |       |
|        |      |       |        | vc                                     | rs          | materieel   |  | treintype                  | r    | Dag   |       |       | Avond |          |       | Nacht    |         |           |       |             |       |             |       |           |       |           |       |          |       |         |       |       |       |
|        |      |       |        | 1                                      | 3           | mat'64-v    |  | reizigers                  | a    | Qdoor | Vdoor | Rdoor | Qstop | Istop    | Rstop | Qdoor    | Vdoor   | Rdoor     | Qstop | Istop       | Rstop | Qdoor       | Vdoor | Rdoor     | Qstop | Istop     | Rstop | Qdoor    | Vdoor | Rdoor   | Qstop | Istop | Rstop |
|        |      |       |        | 2                                      | 1           | ic-r        |  | reizigers                  | a    | 0.00  | 69    | j     | 2.82  | 40       | n     | 0.00     | 69      | j         | 1.88  | 40          | n     | 0.00        | 69    | j         | 1.16  | 40        | n     | 0.00     | 69    | j       | 1.16  | 40    | n     |
|        |      |       |        | 2                                      | 1           | icm-3       |  | reizigers                  | a    | 0.00  | 69    | j     | 0.11  | 40       | n     | 0.01     | 69      | j         | 0.03  | 40          | n     | 0.00        | 69    | j         | 0.02  | 40        | n     | 0.00     | 69    | j       | 0.02  | 40    | n     |
|        |      |       |        | 3                                      | 4           | e-loc       |  | goederen                   | a    | 0.04  | 68    | j     | 10.77 | 40       | n     | 0.00     | 69      | j         | 7.80  | 40          | n     | 0.00        | 69    | j         | 2.16  | 40        | n     | 0.00     | 69    | j       | 2.16  | 40    | n     |
|        |      |       |        | 3                                      | 4           | e-loc       |  | goederen                   | a    | 0.04  | 68    | j     | 0.00  | 40       | j     | 0.05     | 68      | j         | 0.00  | 40          | j     | 0.05        | 68    | j         | 0.00  | 40        | j     | 0.05     | 68    | j       | 0.00  | 40    | j     |
|        |      |       |        | 3                                      | 4           | e-loc       |  | reizigers                  | a    | 0.03  | 69    | j     | 0.64  | 40       | n     | 0.06     | 69      | j         | 0.30  | 40          | n     | 0.00        | 69    | j         | 0.05  | 40        | n     | 0.00     | 69    | j       | 0.05  | 40    | n     |
|        |      |       |        | 4                                      | 3           | goederen    |  | goederen                   | a    | 8.80  | 68    | j     | 0.00  | 40       | j     | 4.38     | 68      | j         | 0.00  | 40          | j     | 7.39        | 68    | j         | 0.00  | 40        | j     | 7.39     | 68    | j       | 0.00  | 40    | j     |
|        |      |       |        | 5                                      | 4           | de-loc      |  | goederen                   | a    | 0.10  | 68    | j     | 0.00  | 40       | j     | 0.04     | 68      | j         | 0.00  | 40          | j     | 0.02        | 68    | j         | 0.00  | 40        | j     | 0.02     | 68    | j       | 0.00  | 40    | j     |
|        |      |       |        | 6                                      | 4           | de-loc-6400 |  | goederen                   | a    | 0.21  | 68    | j     | 0.00  | 40       | j     | 0.13     | 68      | j         | 0.00  | 40          | j     | 0.25        | 68    | j         | 0.00  | 40        | j     | 0.25     | 68    | j       | 0.00  | 40    | j     |
|        |      |       |        | 6                                      | 4           | dm'90       |  | reizigers                  | a    | 0.00  | 69    | j     | 4.94  | 40       | n     | 0.00     | 69      | j         | 4.14  | 40          | n     | 0.00        | 69    | j         | 0.50  | 40        | n     | 0.00     | 69    | j       | 0.50  | 40    | n     |
|        |      |       |        | 8                                      | 4           | ic-r-sr     |  | reizigers                  | a    | 0.17  | 69    | j     | 2.36  | 40       | n     | 0.36     | 69      | j         | 0.74  | 40          | n     | 0.00        | 69    | j         | 0.21  | 40        | n     | 0.00     | 69    | j       | 0.21  | 40    | n     |
|        |      |       |        | 8                                      | 4           | icm-4       |  | reizigers                  | a    | 0.00  | 69    | j     | 10.32 | 40       | n     | 0.00     | 69      | j         | 7.72  | 40          | n     | 0.00        | 69    | j         | 2.00  | 40        | n     | 0.00     | 69    | j       | 2.00  | 40    | n     |
|        |      |       |        | 8                                      | 4           | int-r       |  | reizigers                  | a    | 0.56  | 69    | j     | 1.60  | 40       | n     | 0.59     | 69      | j         | 1.51  | 40          | n     | 0.00        | 69    | j         | 0.02  | 40        | n     | 0.00     | 69    | j       | 0.02  | 40    | n     |
|        |      |       |        | 8                                      | 4           | irm-4       |  | reizigers                  | a    | 0.00  | 69    | j     | 0.04  | 40       | n     | 0.00     | 69      | j         | 0.00  | 40          | n     | 0.00        | 69    | j         | 0.00  | 40        | n     | 0.00     | 69    | j       | 0.00  | 40    | n     |
| 105349 | 17.7 | 14    | (1)    | 1=beton mono/duoblok+ball.bed          |             |             |  | 1=voegloos spoor of wissel |      |       |       |       |       | 88585000 |       | 88599000 |         | 26935     |       | 0.0         |       | 0=gemiddeld |       | 0.0       |       |           |       | 1.5      |       |         |       |       |       |
|        |      |       |        | vc                                     | rs          | materieel   |  | treintype                  | r    | Dag   |       |       | Avond |          |       | Nacht    |         |           |       |             |       |             |       |           |       |           |       |          |       |         |       |       |       |
|        |      |       |        | 1                                      | 3           | mat'64-v    |  | reizigers                  | a    | Qdoor | Vdoor | Rdoor | Qstop | Istop    | Rstop | Qdoor    | Vdoor   | Rdoor     | Qstop | Istop       | Rstop | Qdoor       | Vdoor | Rdoor     | Qstop | Istop     | Rstop | Qdoor    | Vdoor | Rdoor   | Qstop | Istop | Rstop |
|        |      |       |        | 1                                      | 3           | mat'64-v    |  | reizigers                  | o    | 0.00  | 70    | n     | 0.72  | 70       | n     | 0.00     | 70      | n         | 0.54  | 70          | n     | 0.00        | 70    | n         | 0.20  | 70        | n     | 0.00     | 70    | n       | 0.20  | 70    | n     |
|        |      |       |        | 2                                      | 1           | ic-r        |  | reizigers                  | a    | 0.00  | 69    | j     | 0.03  | 40       | n     | 0.00     | 69      | j         | 0.01  | 40          | n     | 0.00        | 69    | j         | 0.00  | 40        | n     | 0.00     | 69    | j       | 0.00  | 40    | n     |
|        |      |       |        | 2                                      | 1           | ic-r        |  | reizigers                  | o    | 0.00  | 70    | n     | 0.02  | 70       | n     | 0.00     | 70      | n         | 0.03  | 70          | n     | 0.00        | 70    | n         | 0.00  | 70        | n     | 0.00     | 70    | n       | 0.00  | 70    | n     |
|        |      |       |        | 2                                      | 1           | icm-3       |  | reizigers                  | a    | 0.00  | 69    | j     | 2.70  | 40       | n     | 0.00     | 69      | j         | 1.95  | 40          | n     | 0.00        | 69    | j         | 0.54  | 40        | n     | 0.00     | 69    | j       | 0.54  | 40    | n     |
|        |      |       |        | 2                                      | 1           | icm-3       |  | reizigers                  | o    | 0.06  | 70    | n     | 2.49  | 70       | n     | 0.00     | 70      | n         | 2.67  | 70          | n     | 0.00        | 70    | n         | 0.45  | 70        | n     | 0.00     | 70    | n       | 0.45  | 70    | n     |
|        |      |       |        | 3                                      | 4           | e-loc       |  | goederen                   | a    | 0.01  | 68    | j     | 0.00  | 40       | j     | 0.01     | 68      | j         | 0.00  | 40          | j     | 0.01        | 68    | j         | 0.00  | 40        | j     | 0.01     | 68    | j       | 0.00  | 40    | j     |
|        |      |       |        | 3                                      | 4           | e-loc       |  | goederen                   | o    | 0.01  | 60    | n     | 0.00  | 40       | j     | 0.02     | 60      | n         | 0.00  | 40          | j     | 0.01        | 60    | n         | 0.00  | 40        | j     | 0.01     | 60    | n       | 0.00  | 40    | j     |
|        |      |       |        | 3                                      | 4           | e-loc       |  | reizigers                  | a    | 0.01  | 69    | j     | 0.16  | 40       | n     | 0.02     | 69      | j         | 0.08  | 40          | n     | 0.00        | 69    | j         | 0.01  | 40        | n     | 0.00     | 69    | j       | 0.01  | 40    | n     |
|        |      |       |        | 3                                      | 4           | e-loc       |  | reizigers                  | o    | 0.01  | 70    | n     | 0.16  | 70       | n     | 0.00     | 70      | n         | 0.09  | 70          | n     | 0.00        | 70    | n         | 0.00  | 70        | n     | 0.00     | 70    | n       | 0.00  | 70    | n     |
|        |      |       |        | 4                                      | 3           | goederen    |  | goederen                   | a    | 2.20  | 68    | j     | 0.00  | 40       | j     | 1.10     | 68      | j         | 0.00  | 40          | j     | 1.85        | 68    | j         | 0.00  | 40        | j     | 1.85     | 68    | j       | 0.00  | 40    | j     |
|        |      |       |        | 4                                      | 3           | goederen    |  | goederen                   | o    | 1.56  | 60    | n     | 0.00  | 40       | j     | 3.25     | 60      | n         | 0.00  | 40          | j     | 1.61        | 60    | n         | 0.00  | 40        | j     | 1.61     | 60    | n       | 0.00  | 40    | j     |
|        |      |       |        | 5                                      | 4           | de-loc      |  | goederen                   | a    | 0.02  | 68    | j     | 0.00  | 40       | j     | 0.01     | 68      | j         | 0.00  | 40          | j     | 0.01        | 68    | j         | 0.00  | 40        | j     | 0.01     | 68    | j       | 0.00  | 40    | j     |
|        |      |       |        | 5                                      | 4           | de-loc      |  | goederen                   | o    | 0.01  | 60    | n     | 0.00  | 40       | j     | 0.01     | 60      | n         | 0.00  | 40          | j     | 0.02        | 60    | n         | 0.00  | 40        | j     | 0.02     | 60    | n       | 0.00  | 40    | j     |
|        |      |       |        | 6                                      | 4           | de-loc-6400 |  | goederen                   | a    | 0.05  | 68    | j     | 0.00  | 40       | j     | 0.03     | 68      | j         | 0.00  | 40          | j     | 0.06        | 68    | j         | 0.00  | 40        | j     | 0.06     | 68    | j       | 0.00  | 40    | j     |
|        |      |       |        | 6                                      | 4           | de-loc-6400 |  | goederen                   | o    | 0.05  | 60    | n     | 0.00  | 40       | j     | 0.09     | 60      | n         | 0.00  | 40          | j     | 0.04        | 60    | n         | 0.00  | 40        | j     | 0.04     | 60    | n       | 0.00  | 40    | j     |
|        |      |       |        | 6                                      | 4           | dm'90       |  | reizigers                  | a    | 0.00  | 69    | j     | 1.24  | 40       | n     | 0.00     | 69      | j         | 1.04  | 40          | n     | 0.00        | 69    | j         | 0.12  | 40        | n     | 0.00     | 69    | j       | 0.12  | 40    | n     |
|        |      |       |        | 6                                      | 4           | dm'90       |  | reizigers                  | o    | 0.00  | 70    | n     | 1.26  | 70       | n     | 0.00     | 70      | n         | 1.04  | 70          | n     | 0.00        | 70    | n         | 0.10  | 70        | n     | 0.00     | 70    | n       | 0.10  | 70    | n     |
|        |      |       |        | 8                                      | 4           | ic-r-sr     |  | reizigers                  | a    | 0.04  | 69    | j     | 0.59  | 40       | n     | 0.09     | 69      | j         | 0.19  | 40          | n     | 0.00        | 69    | j         |       |           |       |          |       |         |       |       |       |

|        |       |              |     |                             |                  |                            |       |       |       |          | spectrum |          |           |       | toeslagen   |       |       | correctie   |          |          |         |       |       |       |
|--------|-------|--------------|-----|-----------------------------|------------------|----------------------------|-------|-------|-------|----------|----------|----------|-----------|-------|-------------|-------|-------|-------------|----------|----------|---------|-------|-------|-------|
| nr     | z,gem | lengte groep |     | bovenbouw                   | railonderbreking |                            |       |       | km1   |          | km2      | kenmerk  | Wissellen |       | railruwheid |       | brug  | raildemp    | algemeen | prognose | plafond |       |       |       |
|        |       | 8            | 4   | ic-r-sr                     | reizigers        | a                          | 0.06  | 70    | n     | 0.56     | 70       | n        | 0.01      | 70    | n           | 0.42  | 70    | n           | 0.00     | 70       | n       | 0.00  | 70    | n     |
|        |       | 8            | 4   | icm-4                       | reizigers        | a                          | 0.00  | 69    | j     | 2.60     | 40       | n        | 0.00      | 69    | j           | 1.92  | 40    | n           | 0.00     | 69       | j       | 0.52  | 40    | n     |
|        |       | 8            | 4   | icm-4                       | reizigers        | a                          | 0.08  | 70    | n     | 2.36     | 70       | n        | 0.00      | 70    | n           | 2.60  | 70    | n           | 0.00     | 70       | n       | 0.44  | 70    | n     |
|        |       | 8            | 4   | int-r                       | reizigers        | a                          | 0.14  | 69    | j     | 0.40     | 40       | n        | 0.15      | 69    | j           | 0.38  | 40    | n           | 0.00     | 69       | j       | 0.00  | 40    | n     |
|        |       | 8            | 4   | int-r                       | reizigers        | a                          | 0.19  | 70    | n     | 0.51     | 70       | n        | 0.00      | 70    | n           | 0.03  | 70    | n           | 0.00     | 70       | n       | 0.00  | 70    | n     |
| 106257 | 17.7  | 19           | (1) | 0=geen invoer               |                  | 0=geen invoer              |       |       |       | 87774000 |          | 87793000 |           | 26882 |             | 0.0   |       | 0=gemiddeld |          | 0.0      |         | 0.0   |       |       |
| 108343 | 17.7  | 13           | (1) | 2=hout/zigzagbeton+ball.bed |                  | 1=voegloos spoor of wissel |       |       |       | 87630000 |          | 87643500 |           | 992   |             | 0.0   |       | 0=gemiddeld |          | 0.0      |         | 0.5   |       |       |
|        |       | vc           | rs  | materieel                   | treintype        | r                          | Dag   |       | Avond |          |          |          |           |       |             |       | Nacht |             |          |          |         |       |       |       |
|        |       | 1            | 3   | mat'64-v                    | reizigers        | a                          | Qdoor | Vdoor | Rdoor | Qstop    | Istop    | Rstop    | Qdoor     | Vdoor | Rdoor       | Qstop | Istop | Rstop       | Qdoor    | Vdoor    | Rdoor   | Qstop | Istop | Rstop |
|        |       | 1            | 3   | mat'64-v                    | reizigers        | a                          | 0.00  | 60    | n     | 0.02     | 56       | n        | 0.00      | 60    | n           | 0.00  | 56    | n           | 0.00     | 60       | n       | 0.02  | 56    | n     |
|        |       | 2            | 1   | ic-r                        | reizigers        | o                          | 0.00  | 60    | n     | 0.02     | 56       | j        | 0.00      | 60    | n           | 0.02  | 56    | j           | 0.00     | 60       | n       | 0.00  | 56    | j     |
|        |       | 2            | 1   | ic-r                        | reizigers        | a                          | 0.00  | 60    | n     | 0.04     | 56       | n        | 0.00      | 60    | n           | 0.01  | 56    | n           | 0.00     | 60       | n       | 0.01  | 56    | n     |
|        |       | 2            | 1   | ic-r                        | reizigers        | o                          | 0.00  | 60    | n     | 0.03     | 56       | j        | 0.00      | 60    | n           | 0.02  | 56    | j           | 0.00     | 60       | n       | 0.01  | 56    | j     |
|        |       | 2            | 1   | icm-3                       | reizigers        | a                          | 0.00  | 60    | n     | 3.60     | 56       | n        | 0.00      | 60    | n           | 2.61  | 56    | n           | 0.00     | 60       | n       | 0.69  | 56    | n     |
|        |       | 2            | 1   | icm-3                       | reizigers        | o                          | 0.09  | 60    | n     | 3.42     | 56       | j        | 0.03      | 60    | n           | 3.30  | 56    | j           | 0.00     | 60       | n       | 0.51  | 56    | j     |
|        |       | 3            | 4   | e-loc                       | goederen         | a                          | 0.01  | 60    | n     | 0.00     | 40       | j        | 0.02      | 60    | n           | 0.00  | 40    | j           | 0.02     | 60       | n       | 0.00  | 40    | j     |
|        |       | 3            | 4   | e-loc                       | goederen         | o                          | 0.01  | 60    | n     | 0.00     | 40       | j        | 0.03      | 60    | n           | 0.00  | 40    | j           | 0.01     | 60       | n       | 0.00  | 40    | j     |
|        |       | 3            | 4   | e-loc                       | reizigers        | a                          | 0.01  | 60    | n     | 0.21     | 56       | n        | 0.02      | 60    | n           | 0.10  | 56    | n           | 0.00     | 60       | n       | 0.02  | 56    | n     |
|        |       | 3            | 4   | e-loc                       | reizigers        | o                          | 0.02  | 60    | n     | 0.21     | 56       | j        | 0.00      | 60    | n           | 0.09  | 56    | j           | 0.00     | 60       | n       | 0.03  | 56    | j     |
|        |       | 4            | 3   | goederen                    | goederen         | a                          | 2.95  | 60    | n     | 0.00     | 40       | j        | 1.47      | 60    | n           | 0.00  | 40    | j           | 1.99     | 60       | n       | 0.00  | 40    | j     |
|        |       | 4            | 3   | goederen                    | goederen         | o                          | 1.82  | 60    | n     | 0.00     | 40       | j        | 4.05      | 60    | n           | 0.00  | 40    | j           | 2.11     | 60       | n       | 0.00  | 40    | j     |
|        |       | 5            | 4   | de-loc                      | goederen         | a                          | 0.03  | 60    | n     | 0.00     | 40       | j        | 0.01      | 60    | n           | 0.00  | 40    | j           | 0.01     | 60       | n       | 0.00  | 40    | j     |
|        |       | 5            | 4   | de-loc                      | goederen         | o                          | 0.02  | 60    | n     | 0.00     | 40       | j        | 0.01      | 60    | n           | 0.00  | 40    | j           | 0.03     | 60       | n       | 0.00  | 40    | j     |
|        |       | 6            | 4   | de-loc-6400                 | goederen         | a                          | 0.07  | 60    | n     | 0.00     | 40       | j        | 0.03      | 60    | n           | 0.00  | 40    | j           | 0.06     | 60       | n       | 0.00  | 40    | j     |
|        |       | 6            | 4   | de-loc-6400                 | goederen         | o                          | 0.05  | 60    | n     | 0.00     | 40       | j        | 0.11      | 60    | n           | 0.00  | 40    | j           | 0.05     | 60       | n       | 0.00  | 40    | j     |
|        |       | 8            | 4   | ic-r-sr                     | reizigers        | a                          | 0.06  | 60    | n     | 0.79     | 56       | n        | 0.12      | 60    | n           | 0.25  | 56    | n           | 0.00     | 60       | n       | 0.07  | 56    | n     |
|        |       | 8            | 4   | ic-r-sr                     | reizigers        | o                          | 0.08  | 60    | n     | 0.71     | 56       | j        | 0.02      | 60    | n           | 0.39  | 56    | j           | 0.00     | 60       | n       | 0.13  | 56    | j     |
|        |       | 8            | 4   | icm-4                       | reizigers        | a                          | 0.00  | 60    | n     | 3.44     | 56       | n        | 0.00      | 60    | n           | 2.60  | 56    | n           | 0.00     | 60       | n       | 0.64  | 56    | n     |
|        |       | 8            | 4   | icm-4                       | reizigers        | o                          | 0.12  | 60    | n     | 3.20     | 56       | j        | 0.00      | 60    | n           | 3.20  | 56    | j           | 0.00     | 60       | n       | 0.56  | 56    | j     |
|        |       | 8            | 4   | int-r                       | reizigers        | a                          | 0.19  | 60    | n     | 0.53     | 56       | n        | 0.20      | 60    | n           | 0.50  | 56    | n           | 0.00     | 60       | n       | 0.01  | 56    | n     |
|        |       | 8            | 4   | int-r                       | reizigers        | o                          | 0.25  | 60    | n     | 0.69     | 56       | j        | 0.00      | 60    | n           | 0.02  | 56    | j           | 0.00     | 60       | n       | 0.01  | 56    | j     |
| 108785 | 17.7  | 13           | (1) | 2=hout/zigzagbeton+ball.bed |                  | 1=voegloos spoor of wissel |       |       |       | 88509000 |          | 88522500 |           | 26922 |             | 0.0   |       | 0=gemiddeld |          | 0.0      |         | 1.5   |       |       |
|        |       | vc           | rs  | materieel                   | treintype        | r                          | Dag   |       | Avond |          |          |          |           |       |             |       | Nacht |             |          |          |         |       |       |       |
|        |       | 1            | 3   | mat'64-v                    | reizigers        | a                          | Qdoor | Vdoor | Rdoor | Qstop    | Istop    | Rstop    | Qdoor     | Vdoor | Rdoor       | Qstop | Istop | Rstop       | Qdoor    | Vdoor    | Rdoor   | Qstop | Istop | Rstop |
|        |       | 1            | 3   | mat'64-v                    | reizigers        | a                          | 0.00  | 65    | j     | 0.48     | 40       | n        | 0.00      | 65    | j           | 0.32  | 40    | n           | 0.00     | 65       | j       | 0.20  | 40    | n     |
|        |       | 2            | 1   | ic-r                        | reizigers        | o                          | 0.00  | 70    | n     | 0.48     | 70       | n        | 0.00      | 70    | n           | 0.36  | 70    | n           | 0.00     | 70       | n       | 0.14  | 70    | n     |
|        |       | 2            | 1   | ic-r                        | reizigers        | a                          | 0.00  | 65    | j     | 0.02     | 40       | n        | 0.00      | 65    | j           | 0.01  | 40    | n           | 0.00     | 65       | j       | 0.00  | 40    | n     |
|        |       | 2            | 1   | ic-r                        | reizigers        | o                          | 0.00  | 70    | n     | 0.02     | 70       | n        | 0.00      | 70    | n           | 0.02  | 70    | n           | 0.00     | 70       | n       | 0.00  | 70    | n     |
|        |       | 2            | 1   | icm-3                       | reizigers        | a                          | 0.00  | 65    | j     | 1.80     | 40       | n        | 0.00      | 65    | j           | 1.29  | 40    | n           | 0.00     | 65       | j       | 0.36  | 40    | n     |
|        |       | 2            | 1   | icm-3                       | reizigers        | o                          | 0.03  | 70    | n     | 1.65     | 70       | n        | 0.00      | 70    | n           | 1.77  | 70    | n           | 0.00     | 70       | n       | 0.30  | 70    | n     |
|        |       | 3            | 4   | e-loc                       | goederen         | a                          | 0.01  | 63    | j     | 0.00     | 40       | j        | 0.01      | 63    | j           | 0.00  | 40    | j           | 0.01     | 63       | j       | 0.00  | 40    | j     |
|        |       | 3            | 4   | e-loc                       | goederen         | o                          | 0.01  | 60    | n     | 0.00     | 40       | j        | 0.02      | 60    | n           | 0.00  | 40    | j           | 0.01     | 60       | n       | 0.00  | 40    | j     |
|        |       | 3            | 4   | e-loc                       | reizigers        | a                          | 0.01  | 65    | j     | 0.11     | 40       | n        | 0.01      | 65    | j           | 0.05  | 40    | n           | 0.00     | 65       | j       | 0.01  | 40    | n     |
|        |       | 3            | 4   | e-loc                       | reizigers        | o                          | 0.01  | 70    | n     | 0.11     | 70       | n        | 0.00      | 70    | n           | 0.06  | 70    | n           | 0.00     | 70       | n       | 0.00  | 70    | n     |
|        |       | 4            | 3   | goederen                    | goederen         | a                          | 1.47  | 63    | j     | 0.00     | 40       | j        | 0.73      | 63    | j           | 0.00  | 40    | j           | 1.23     | 63       | j       | 0.00  | 40    | j     |
|        |       | 4            | 3   | goederen                    | goederen         | o                          | 1.04  | 60    | n     | 0.00     | 40       | j        | 2.16      | 60    | n           | 0.00  | 40    | j           | 1.07     | 60       | n       | 0.00  | 40    | j     |
|        |       | 5            | 4   | de-loc                      | goederen         | a                          | 0.02  | 63    | j     | 0.00     | 40       | j        | 0.01      | 63    | j           | 0.00  | 40    | j           | 0.00     | 63       | j       | 0.00  | 40    | j     |
|        |       | 5            | 4   | de-loc                      | goederen         | o                          | 0.01  | 60    | n     | 0.00     | 40       | j        | 0.01      | 60    | n           | 0.00  | 40    | j           | 0.01     | 60       | n       | 0.00  | 40    | j     |
|        |       | 6            | 4   | de-loc-6400                 | goederen         | a                          | 0.04  | 63    | j     | 0.00     | 40       | j        | 0.02      | 63    | j           | 0.00  | 40    | j           | 0.04     | 63       | j       | 0.00  | 40    | j     |
|        |       | 6            | 4   | de-loc-6400                 | goederen         | o                          | 0.03  | 60    | n     | 0.00     | 40       | j        | 0.06      | 60    | n           | 0.00  | 40    | j           | 0.03     | 60       | n       | 0.00  | 40    | j     |
|        |       | 6            | 4   | dm'90                       | reizigers        | a                          | 0.00  | 65    | j     | 0.82     | 40       | n        | 0.00      | 65    | j           | 0.68  | 40    | n           | 0.00     | 65       | j       | 0.08  | 40    | n     |
|        |       | 6            | 4   | dm'90                       | reizigers        | o                          | 0.00  | 70    | n     | 0.84     | 70       | n        | 0.00      | 70    | n           | 0.68  | 70    | n           | 0.00     | 70       | n       | 0.06  | 70    | n     |
|        |       | 8            | 4   | ic-r-sr                     | reizigers        | a                          | 0.03  | 65    | j     | 0.39     | 40       | n        | 0.06      | 65    | j           | 0.12  | 40    | n           | 0.00     | 65       | j       | 0.04  | 40    | n     |
|        |       | 8            | 4   | ic-r-sr                     | reizigers        | o                          | 0.04  | 70    | n     | 0.37     | 70       | n        | 0.01      | 70    | n           | 0.28  | 70    | n           | 0.00     | 70       | n       | 0.00  | 70    | n     |
|        |       | 8            | 4   | icm-4                       | reizigers        | a                          | 0.00  | 65    | j     | 1.72     | 40       | n        | 0.00      | 65    | j           | 1.28  | 40    | n           | 0.00     | 65       | j       | 0.32  | 40    | n     |
|        |       | 8            | 4   | icm-4                       | reizigers        | o                          | 0.04  | 70    | n     | 1.56     | 70       | n        | 0.00      | 70    | n           | 1.72  | 70    | n           | 0.00     | 70       | n       | 0.28  | 70    | n     |
|        |       | 8            | 4   | int-r                       | reizigers        | a                          | 0.09  | 65    | j     | 0.27     | 40       | n        | 0.10      | 65    | j           | 0.25  | 40    | n           | 0.00     | 65       | j       | 0.00  | 40    | n     |
|        |       | 8            | 4   | int-r                       | reizigers        | o                          | 0.13  | 70    | n     | 0.34     | 70       | n        | 0.00      | 70    | n           | 0.02  | 70    | n           | 0.00     | 70       | n       | 0.00  | 70    | n     |

| nr                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | z,gem | lengte      | groep     | bovenbouw                              | railonderbreking         | km1      | km2      | kenmerk | Wissellen | railruwheid | spectrum    |          | toeslagen |          | correctie |       |       |       |       |       |       |       |  |  |       |  |  |  |  |  |  |    |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   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   |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   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| 108913                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 17.7  | 13          | (1)       | 0=geen invoer                          | 0=geen invoer            | 87689000 | 87702000 | 26847   |           | 0.0         | 0=gemiddeld | 0.0      |           |          | 0.0       |       |       |       |       |       |       |       |  |  |       |  |  |  |  |  |  |    |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   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| 111484                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 17.7  | 16          | (1)       | 0=geen invoer                          | 0=geen invoer            | 88559930 | 88576000 | 26931   |           | 0.0         | 0=gemiddeld | 0.0      |           |          | 0.0       |       |       |       |       |       |       |       |  |  |       |  |  |  |  |  |  |    |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   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| 112235                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 17.7  | 10          | (1)       | 3=niet doorgelast/railond./wissel+ball | 3=intern voegloos wissel | 88589000 | 88599000 | 26916   |           | 42.0        | 0=gemiddeld | 0.0      |           |          | 1.5       |       |       |       |       |       |       |       |  |  |       |  |  |  |  |  |  |    |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   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|   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
| <table><tr><th colspan="2"></th><th colspan="3">Dag</th><th colspan="4">Avond</th><th colspan="7">Nacht</th></tr><tr><th>vc</th><th>rs</th><th>materieel</th><th>treintype</th><th>r</th><th>Qdoor</th><th>Vdoor</th><th>Rdoor</th><th>Qstop</th><th>Istop</th><th>Rstop</th><th>Qdoor</th><th>Vdoor</th><th>Rdoor</th><th>Qstop</th><th>Istop</th><th>Rstop</th><th>Qdoor</th><th>Vdoor</th><th>Rdoor</th><th>Qstop</th><th>Istop</th><th>Rstop</th></tr><tr><td>1</td><td>3</td><td>mat'64-v</td><td>reizigers</td><td>a</td><td>0.00</td><td>69</td><td>j</td><td>0.70</td><td>40</td><td>n</td><td>0.00</td><td>69</td><td>j</td><td>0.46</td><td>40</td><td>n</td><td>0.00</td><td>69</td><td>j</td><td>0.30</td><td>40</td><td>n</td></tr><tr><td>1</td><td>3</td><td>mat'64-v</td><td>reizigers</td><td>o</td><td>0.00</td><td>70</td><td>n</td><td>0.72</td><td>70</td><td>n</td><td>0.00</td><td>70</td><td>n</td><td>0.54</td><td>70</td><td>n</td><td>0.00</td><td>70</td><td>n</td><td>0.20</td><td>70</td><td>n</td></tr><tr><td>2</td><td>1</td><td>ic-r</td><td>reizigers</td><td>a</td><td>0.00</td><td>69</td><td>j</td><td>0.03</td><td>40</td><td>n</td><td>0.00</td><td>69</td><td>j</td><td>0.01</td><td>40</td><td>n</td><td>0.00</td><td>69</td><td>j</td><td>0.00</td><td>40</td><td>n</td></tr><tr><td>2</td><td>1</td><td>ic-r</td><td>reizigers</td><td>o</td><td>0.00</td><td>70</td><td>n</td><td>0.02</td><td>70</td><td>n</td><td>0.00</td><td>70</td><td>n</td><td>0.03</td><td>70</td><td>n</td><td>0.00</td><td>70</td><td>n</td><td>0.00</td><td>70</td><td>n</td></tr><tr><td>2</td><td>1</td><td>icm-3</td><td>reizigers</td><td>a</td><td>0.00</td><td>69</td><td>j</td><td>2.70</td><td>40</td><td>n</td><td>0.00</td><td>69</td><td>j</td><td>1.95</td><td>40</td><td>n</td><td>0.00</td><td>69</td><td>j</td><td>0.54</td><td>40</td><td>n</td></tr><tr><td>2</td><td>1</td><td>icm-3</td><td>reizigers</td><td>o</td><td>0.06</td><td>70</td><td>n</td><td>2.49</td><td>70</td><td>n</td><td>0.00</td><td>70</td><td>n</td><td>2.67</td><td>70</td><td>n</td><td>0.00</td><td>70</td><td>n</td><td>0.45</td><td>70</td><td>n</td></tr><tr><td>3</td><td>4</td><td>e-loc</td><td>goederen</td><td>a</td><td>0.01</td><td>68</td><td>j</td><td>0.00</td><td>40</td><td>j</td><td>0.01</td><td>68</td><td>j</td><td>0.00</td><td>40</td><td>j</td><td>0.01</td><td>68</td><td>j</td><td>0.00</td><td>40</td><td>j</td></tr><tr><td>3</td><td>4</td><td>e-loc</td><td>goederen</td><td>o</td><td>0.01</td><td>60</td><td>n</td><td>0.00</td><td>40</td><td>j</td><td>0.02</td><td>60</td><td>n</td><td>0.00</td><td>40</td><td>j</td><td>0.01</td><td>60</td><td>n</td><td>0.00</td><td>40</td><td>j</td></tr><tr><td>3</td><td>4</td><td>e-loc</td><td>reizigers</td><td>a</td><td>0.01</td><td>69</td><td>j</td><td>0.16</td><td>40</td><td>n</td><td>0.02</td><td>69</td><td>j</td><td>0.08</td><td>40</td><td>n</td><td>0.00</td><td>69</td><td>j</td><td>0.01</td><td>40</td><td>n</td></tr><tr><td>3</td><td>4</td><td>e-loc</td><td>reizigers</td><td>o</td><td>0.01</td><td>70</td><td>n</td><td>0.16</td><td>70</td><td>n</td><td>0.00</td><td>70</td><td>n</td><td>0.09</td><td>70</td><td>n</td><td>0.00</td><td>70</td><td>n</td><td>0.00</td><td>70</td><td>n</td></tr><tr><td>4</td><td>3</td><td>goederen</td><td>goederen</td><td>a</td><td>2.20</td><td>68</td><td>j</td><td>0.00</td><td>40</td><td>j</td><td>1.10</td><td>68</td><td>j</td><td>0.00</td><td>40</td><td>j</td><td>1.85</td><td>68</td><td>j</td><td>0.00</td><td>40</td><td>j</td></tr><tr><td>4</td><td>3</td><td>goederen</td><td>goederen</td><td>o</td><td>1.56</td><td>60</td><td>n</td><td>0.00</td><td>40</td><td>j</td><td>3.25</td><td>60</td><td>n</td><td>0.00</td><td>40</td><td>j</td><td>1.61</td><td>60</td><td>n</td><td>0.00</td><td>40</td><td>j</td></tr><tr><td>5</td><td>4</td><td>de-loc</td><td>goederen</td><td>a</td><td>0.02</td><td>68</td><td>j</td><td>0.00</td><td>40</td><td>j</td><td>0.01</td><td>68</td><td>j</td><td>0.00</td><td>40</td><td>j</td><td>0.01</td><td>68</td><td>j</td><td>0.00</td><td>40</td><td>j</td></tr><tr><td>5</td><td>4</td><td>de-loc</td><td>goederen</td><td>o</td><td>0.01</td><td>60</td><td>n</td><td>0.00</td><td>40</td><td>j</td><td>0.01</td><td>60</td><td>n</td><td>0.00</td><td>40</td><td>j</td><td>0.02</td><td>60</td><td>n</td><td>0.00</td><td>40</td><td>j</td></tr><tr><td>6</td><td>4</td><td>de-loc-6400</td><td>goederen</td><td>a</td><td>0.05</td><td>68</td><td>j</td><td>0.00</td><td>40</td><td>j</td><td>0.03</td><td>68</td><td>j</td><td>0.00</td><td>40</td><td>j</td><td>0.06</td><td>68</td><td>j</td><td>0.00</td><td>40</td><td>j</td></tr><tr><td>6</td><td>4</td><td>de-loc-6400</td><td>goederen</td><td>o</td><td>0.05</td><td>60</td><td>n</td><td>0.00</td><td>40</td><td>j</td><td>0.09</td><td>60</td><td>n</td><td>0.00</td><td>40</td><td>j</td><td>0.04</td><td>60</td><td>n</td><td>0.00</td><td>40</td><td>j</td></tr><tr><td>6</td><td>4</td><td>dm'90</td><td>reizigers</td><td>a</td><td>0.00</td><td>69</td><td>j</td><td>1.24</td><td>40</td><td>n</td><td>0.00</td><td>69</td><td>j</td><td>1.04</td><td>40</td><td>n</td><td>0.00</td><td>69</td><td>j</td><td>0.12</td><td>40</td><td>n</td></tr><tr><td>6</td><td>4</td><td>dm'90</td><td>reizigers</td><td>o</td><td>0.00</td><td>70</td><td>n</td><td>1.26</td><td>70</td><td>n</td><td>0.00</td><td>70</td><td>n</td><td>1.04</td><td>70</td><td>n</td><td>0.00</td><td>70</td><td>n</td><td>0.10</td><td>70</td><td>n</td></tr><tr><td>8</td><td>4</td><td>ic-r-sr</td><td>reizigers</td><td>a</td><td>0.04</td><td>69</td><td>j</td><td>0.59</td><td>40</td><td>n</td><td>0.09</td><td>69</td><td>j</td><td>0.19</td><td>40</td><td>n</td><td>0.00</td><td>69</td><td>j</td><td>0.05</td><td>40</td><td>n</td></tr><tr><td>8</td><td>4</td><td>ic-r-sr</td><td>reizigers</td><td>o</td><td>0.06</td><td>70</td><td>n</td><td>0.56</td><td>70</td><td>n</td><td>0.01</td><td>70</td><td>n</td><td>0.42</td><td>70</td><td>n</td><td>0.00</td><td>70</td><td>n</td><td>0.00</td><td>70</td><td>n</td></tr><tr><td>8</td><td>4</td><td>icm-4</td><td>reizigers</td><td>a</td><td>0.00</td><td>69</td><td>j</td><td>2.60</td><td>40</td><td>n</td><td>0.00</td><td>69</td><td>j</td><td>1.92</td><td>40</td><td>n</td><td>0.00</td><td>69</td><td>j</td><td>0.52</td><td>40</td><td>n</td></tr><tr><td>8</td><td>4</td><td>icm-4</td><td>reizigers</td><td>o</td><td>0.08</td><td>70</td><td>n</td><td>2.36</td><td>70</td><td>n</td><td>0.00</td><td>70</td><td>n</td><td>2.60</td><td>70</td><td>n</td><td>0.00</td><td>70</td><td>n</td><td>0.44</td><td>70</td><td>n</td></tr><tr><td>8</td><td>4</td><td>int-r</td><td>reizigers</td><td>a</td><td>0.14</td><td>69</td><td>j</td><td>0.40</td><td>40</td><td>n</td><td>0.15</td><td>69</td><td>j</td><td>0.38</td><td>40</td><td>n</td><td>0.00</td><td>69</td><td>j</td><td>0.00</td><td>40</td><td>n</td></tr><tr><td>8</td><td>4</td><td>int-r</td><td>reizigers</td><td>o</td><td>0.19</td><td>70</td><td>n</td><td>0.51</td><td>70</td><td>n</td><td>0.00</td><td>70</td><td>n</td><td>0.03</td><td>70</td><td>n</td><td>0.00</td><td>70</td><td>n</td><td>0.00</td><td>70</td><td>n</td></tr></table> |       |             |           |                                        |                          |          |          |         |           |             |             |          |           |          |           |       |       | Dag   |       |       | Avond |       |  |  | Nacht |  |  |  |  |  |  | vc | rs | materieel | treintype | r | Qdoor | Vdoor | Rdoor | Qstop | Istop | Rstop | Qdoor | Vdoor | Rdoor | Qstop | Istop | Rstop | Qdoor | Vdoor | Rdoor | Qstop | Istop | Rstop | 1 | 3 | mat'64-v | reizigers | a | 0.00 | 69 | j | 0.70 | 40 | n | 0.00 | 69 | j | 0.46 | 40 | n | 0.00 | 69 | j | 0.30 | 40 | n | 1 | 3 | mat'64-v | reizigers | o | 0.00 | 70 | n | 0.72 | 70 | n | 0.00 | 70 | n | 0.54 | 70 | n | 0.00 | 70 | n | 0.20 | 70 | n | 2 | 1 | ic-r | reizigers | a | 0.00 | 69 | j | 0.03 | 40 | n | 0.00 | 69 | j | 0.01 | 40 | n | 0.00 | 69 | j | 0.00 | 40 | n | 2 | 1 | ic-r | reizigers | o | 0.00 | 70 | n | 0.02 | 70 | n | 0.00 | 70 | n | 0.03 | 70 | n | 0.00 | 70 | n | 0.00 | 70 | n | 2 | 1 | icm-3 | reizigers | a | 0.00 | 69 | j | 2.70 | 40 | n | 0.00 | 69 | j | 1.95 | 40 | n | 0.00 | 69 | j | 0.54 | 40 | n | 2 | 1 | icm-3 | reizigers | o | 0.06 | 70 | n | 2.49 | 70 | n | 0.00 | 70 | n | 2.67 | 70 | n | 0.00 | 70 | n | 0.45 | 70 | n | 3 | 4 | e-loc | goederen | a | 0.01 | 68 | j | 0.00 | 40 | j | 0.01 | 68 | j | 0.00 | 40 | j | 0.01 | 68 | j | 0.00 | 40 | j | 3 | 4 | e-loc | goederen | o | 0.01 | 60 | n | 0.00 | 40 | j | 0.02 | 60 | n | 0.00 | 40 | j | 0.01 | 60 | n | 0.00 | 40 | j | 3 | 4 | e-loc | reizigers | a | 0.01 | 69 | j | 0.16 | 40 | n | 0.02 | 69 | j | 0.08 | 40 | n | 0.00 | 69 | j | 0.01 | 40 | n | 3 | 4 | e-loc | reizigers | o | 0.01 | 70 | n | 0.16 | 70 | n | 0.00 | 70 | n | 0.09 | 70 | n | 0.00 | 70 | n | 0.00 | 70 | n | 4 | 3 | goederen | goederen | a | 2.20 | 68 | j | 0.00 | 40 | j | 1.10 | 68 | j | 0.00 | 40 | j | 1.85 | 68 | j | 0.00 | 40 | j | 4 | 3 | goederen | goederen | o | 1.56 | 60 | n | 0.00 | 40 | j | 3.25 | 60 | n | 0.00 | 40 | j | 1.61 | 60 | n | 0.00 | 40 | j | 5 | 4 | de-loc | goederen | a | 0.02 | 68 | j | 0.00 | 40 | j | 0.01 | 68 | j | 0.00 | 40 | j | 0.01 | 68 | j | 0.00 | 40 | j | 5 | 4 | de-loc | goederen | o | 0.01 | 60 | n | 0.00 | 40 | j | 0.01 | 60 | n | 0.00 | 40 | j | 0.02 | 60 | n | 0.00 | 40 | j | 6 | 4 | de-loc-6400 | goederen | a | 0.05 | 68 | j | 0.00 | 40 | j | 0.03 | 68 | j | 0.00 | 40 | j | 0.06 | 68 | j | 0.00 | 40 | j | 6 | 4 | de-loc-6400 | goederen | o | 0.05 | 60 | n | 0.00 | 40 | j | 0.09 | 60 | n | 0.00 | 40 | j | 0.04 | 60 | n | 0.00 | 40 | j | 6 | 4 | dm'90 | reizigers | a | 0.00 | 69 | j | 1.24 | 40 | n | 0.00 | 69 | j | 1.04 | 40 | n | 0.00 | 69 | j | 0.12 | 40 | n | 6 | 4 | dm'90 | reizigers | o | 0.00 | 70 | n | 1.26 | 70 | n | 0.00 | 70 | n | 1.04 | 70 | n | 0.00 | 70 | n | 0.10 | 70 | n | 8 | 4 | ic-r-sr | reizigers | a | 0.04 | 69 | j | 0.59 | 40 | n | 0.09 | 69 | j | 0.19 | 40 | n | 0.00 | 69 | j | 0.05 | 40 | n | 8 | 4 | ic-r-sr | reizigers | o | 0.06 | 70 | n | 0.56 | 70 | n | 0.01 | 70 | n | 0.42 | 70 | n | 0.00 | 70 | n | 0.00 | 70 | n | 8 | 4 | icm-4 | reizigers | a | 0.00 | 69 | j | 2.60 | 40 | n | 0.00 | 69 | j | 1.92 | 40 | n | 0.00 | 69 | j | 0.52 | 40 | n | 8 | 4 | icm-4 | reizigers | o | 0.08 | 70 | n | 2.36 | 70 | n | 0.00 | 70 | n | 2.60 | 70 | n | 0.00 | 70 | n | 0.44 | 70 | n | 8 | 4 | int-r | reizigers | a | 0.14 | 69 | j | 0.40 | 40 | n | 0.15 | 69 | j | 0.38 | 40 | n | 0.00 | 69 | j | 0.00 | 40 | n | 8 | 4 | int-r | reizigers | o | 0.19 | 70 | n | 0.51 | 70 | n | 0.00 | 70 | n | 0.03 | 70 | n | 0.00 | 70 | n | 0.00 | 70 | n |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |       | Dag         |           |                                        | Avond                    |          |          |         | Nacht     |             |             |          |           |          |           |       |       |       |       |       |       |       |  |  |       |  |  |  |  |  |  |    |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   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                                                                  | 3     | mat'64-v    | reizigers | a                                      | 0.00                     | 69       | j        | 0.70    | 40        | n           | 0.00        | 69       | j         | 0.46     | 40        | n     | 0.00  | 69    | j     | 0.30  | 40    | n     |  |  |       |  |  |  |  |  |  |    |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   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                                                                  | 3     | mat'64-v    | reizigers | o                                      | 0.00                     | 70       | n        | 0.72    | 70        | n           | 0.00        | 70       | n         | 0.54     | 70        | n     | 0.00  | 70    | n     | 0.20  | 70    | n     |  |  |       |  |  |  |  |  |  |    |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      | 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                                                                  | 1     | ic-r        | reizigers | a                                      | 0.00                     | 69       | j        | 0.03    | 40        | n           | 0.00        | 69       | j         | 0.01     | 40        | n     | 0.00  | 69    | j     | 0.00  | 40    | n     |  |  |       |  |  |  |  |  |  |    |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   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                                                                  | 1     | ic-r        | reizigers | o                                      | 0.00                     | 70       | n        | 0.02    | 70        | n           | 0.00        | 70       | n         | 0.03     | 70        | n     | 0.00  | 70    | n     | 0.00  | 70    | n     |  |  |       |  |  |  |  |  |  |    |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      | 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                                                                  | 1     | icm-3       | reizigers | a                                      | 0.00                     | 69       | j        | 2.70    | 40        | n           | 0.00        | 69       | j         | 1.95     | 40        | n     | 0.00  | 69    | j     | 0.54  | 40    | n     |  |  |       |  |  |  |  |  |  |    |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      | 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                                                                  | 1     | icm-3       | reizigers | o                                      | 0.06                     | 70       | n        | 2.49    | 70        | n           | 0.00        | 70       | n         | 2.67     | 70        | n     | 0.00  | 70    | n     | 0.45  | 70    | n     |  |  |       |  |  |  |  |  |  |    |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   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                                                                  | 4     | e-loc       | goederen  | a                                      | 0.01                     | 68       | j        | 0.00    | 40        | j           | 0.01        | 68       | j         | 0.00     | 40        | j     | 0.01  | 68    | j     | 0.00  | 40    | j     |  |  |       |  |  |  |  |  |  |    |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   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                                                                  | 4     | e-loc       | goederen  | o                                      | 0.01                     | 60       | n        | 0.00    | 40        | j           | 0.02        | 60       | n         | 0.00     | 40        | j     | 0.01  | 60    | n     | 0.00  | 40    | j     |  |  |       |  |  |  |  |  |  |    |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   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                                                                  | 4     | e-loc       | reizigers | a                                      | 0.01                     | 69       | j        | 0.16    | 40        | n           | 0.02        | 69       | j         | 0.08     | 40        | n     | 0.00  | 69    | j     | 0.01  | 40    | n     |  |  |       |  |  |  |  |  |  |    |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      | 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                                                                  | 4     | e-loc       | reizigers | o                                      | 0.01                     | 70       | n        | 0.16    | 70        | n           | 0.00        | 70       | n         | 0.09     | 70        | n     | 0.00  | 70    | n     | 0.00  | 70    | n     |  |  |       |  |  |  |  |  |  |    |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      | 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                                                                  | 3     | goederen    | goederen  | a                                      | 2.20                     | 68       | j        | 0.00    | 40        | j           | 1.10        | 68       | j         | 0.00     | 40        | j     | 1.85  | 68    | j     | 0.00  | 40    | j     |  |  |       |  |  |  |  |  |  |    |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   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                                                                  | 3     | goederen    | goederen  | o                                      | 1.56                     | 60       | n        | 0.00    | 40        | j           | 3.25        | 60       | n         | 0.00     | 40        | j     | 1.61  | 60    | n     | 0.00  | 40    | j     |  |  |       |  |  |  |  |  |  |    |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   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                                                                  | 4     | de-loc      | goederen  | a                                      | 0.02                     | 68       | j        | 0.00    | 40        | j           | 0.01        | 68       | j         | 0.00     | 40        | j     | 0.01  | 68    | j     | 0.00  | 40    | j     |  |  |       |  |  |  |  |  |  |    |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   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                                                                  | 4     | de-loc      | goederen  | o                                      | 0.01                     | 60       | n        | 0.00    | 40        | j           | 0.01        | 60       | n         | 0.00     | 40        | j     | 0.02  | 60    | n     | 0.00  | 40    | j     |  |  |       |  |  |  |  |  |  |    |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      | 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                                                                  | 4     | de-loc-6400 | goederen  | a                                      | 0.05                     | 68       | j        | 0.00    | 40        | j           | 0.03        | 68       | j         | 0.00     | 40        | j     | 0.06  | 68    | j     | 0.00  | 40    | j     |  |  |       |  |  |  |  |  |  |    |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      | 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                                                                  | 4     | de-loc-6400 | goederen  | o                                      | 0.05                     | 60       | n        | 0.00    | 40        | j           | 0.09        | 60       | n         | 0.00     | 40        | j     | 0.04  | 60    | n     | 0.00  | 40    | j     |  |  |       |  |  |  |  |  |  |    |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      | 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                                                                  | 4     | dm'90       | reizigers | a                                      | 0.00                     | 69       | j        | 1.24    | 40        | n           | 0.00        | 69       | j         | 1.04     | 40        | n     | 0.00  | 69    | j     | 0.12  | 40    | n     |  |  |       |  |  |  |  |  |  |    |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   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                                                                  | 4     | dm'90       | reizigers | o                                      | 0.00                     | 70       | n        | 1.26    | 70        | n           | 0.00        | 70       | n         | 1.04     | 70        | n     | 0.00  | 70    | n     | 0.10  | 70    | n     |  |  |       |  |  |  |  |  |  |    |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   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                                                                  | 4     | ic-r-sr     | reizigers | a                                      | 0.04                     | 69       | j        | 0.59    | 40        | n           | 0.09        | 69       | j         | 0.19     | 40        | n     | 0.00  | 69    | j     | 0.05  | 40    | n     |  |  |       |  |  |  |  |  |  |    |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      | 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                                                                  | 4     | ic-r-sr     | reizigers | o                                      | 0.06                     | 70       | n        | 0.56    | 70        | n           | 0.01        | 70       | n         | 0.42     | 70        | n     | 0.00  | 70    | n     | 0.00  | 70    | n     |  |  |       |  |  |  |  |  |  |    |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   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                                                                  | 4     | icm-4       | reizigers | a                                      | 0.00                     | 69       | j        | 2.60    | 40        | n           | 0.00        | 69       | j         | 1.92     | 40        | n     | 0.00  | 69    | j     | 0.52  | 40    | n     |  |  |       |  |  |  |  |  |  |    |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   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                                                                  | 4     | icm-4       | reizigers | o                                      | 0.08                     | 70       | n        | 2.36    | 70        | n           | 0.00        | 70       | n         | 2.60     | 70        | n     | 0.00  | 70    | n     | 0.44  | 70    | n     |  |  |       |  |  |  |  |  |  |    |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 4     | int-r       | reizigers | a                                      | 0.14                     | 69       | j        | 0.40    | 40        | n           | 0.15        | 69       | j         | 0.38     | 40        | n     | 0.00  | 69    | j     | 0.00  | 40    | n     |  |  |       |  |  |  |  |  |  |    |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   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                                                                  | 4     | int-r       | reizigers | o                                      | 0.19                     | 70       | n        | 0.51    | 70        | n           | 0.00        | 70       | n         | 0.03     | 70        | n     | 0.00  | 70    | n     | 0.00  | 70    | n     |  |  |       |  |  |  |  |  |  |    |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   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| 112236                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 17.7  | 11          | (1)       | 3=niet doorgelast/railond./wissel+ball | 3=intern voegloos wissel | 88599000 | 88610000 | 26916   |           | 42.0        | 0=gemiddeld | 0.0      |           |          | 1.5       |       |       |       |       |       |       |       |  |  |       |  |  |  |  |  |  |    |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   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| <table><tr><th colspan="2"></th><th colspan="3">Dag</th><th colspan="4">Avond</th><th colspan="7">Nacht</th></tr><tr><th>vc</th><th>rs</th><th>materieel</th><th>treintype</th><th>r</th><th>Qdoor</th><th>Vdoor</th><th>Rdoor</th><th>Qstop</th><th>Istop</th><th>Rstop</th><th>Qdoor</th><th>Vdoor</th><th>Rdoor</th><th>Qstop</th><th>Istop</th><th>Rstop</th><th>Qdoor</th><th>Vdoor</th><th>Rdoor</th><th>Qstop</th><th>Istop</th><th>Rstop</th></tr><tr><td>1</td><td>3</td><td>mat'64-v</td><td>reizigers</td><td>a</td><td>0.00</td><td>69</td><td>j</td><td>0.94</td><td>40</td><td>n</td><td>0.00</td><td>69</td><td>j</td><td>0.62</td><td>40</td><td>n</td><td>0.00</td><td>69</td><td>j</td><td>0.38</td><td>40</td><td>n</td></tr><tr><td>1</td><td>3</td><td>mat'64-v</td><td>reizigers</td><td>o</td><td>0.00</td><td>70</td><td>n</td><td>0.96</td><td>70</td><td>n</td><td>0.00</td><td>70</td><td>n</td><td>0.72</td><td>70</td><td>n</td><td>0.00</td><td>70</td><td>n</td><td>0.28</td><td>70</td><td>n</td></tr><tr><td>2</td><td>1</td><td>ic-r</td><td>reizigers</td><td>a</td><td>0.00</td><td>69</td><td>j</td><td>0.04</td><td>40</td><td>n</td><td>0.00</td><td>69</td><td>j</td><td>0.01</td><td>40</td><td>n</td><td>0.00</td><td>69</td><td>j</td><td>0.01</td><td>40</td><td>n</td></tr><tr><td>2</td><td>1</td><td>ic-r</td><td>reizigers</td><td>o</td><td>0.00</td><td>70</td><td>n</td><td>0.03</td><td>70</td><td>n</td><td>0.00</td><td>70</td><td>n</td><td>0.03</td><td>70</td><td>n</td><td>0.00</td><td>70</td><td>n</td><td>0.00</td><td>70</td><td>n</td></tr><tr><td>2</td><td>1</td><td>icm-3</td><td>reizigers</td><td>a</td><td>0.00</td><td>69</td><td>j</td><td>3.60</td><td>40</td><td>n</td><td>0.00</td><td>69</td><td>j</td><td>2.61</td><td>40</td><td>n</td><td>0.00</td><td>69</td><td>j</td><td>0.72</td><td>40</td><td>n</td></tr><tr><td>2</td><td>1</td><td>icm-3</td><td>reizigers</td><td>o</td><td>0.09</td><td>70</td><td>n</td><td>3.30</td><td>70</td><td>n</td><td>0.03</td><td>70</td><td>n</td><td>3.57</td><td>70</td><td>n</td><td>0.00</td><td>70</td><td>n</td><td>0.60</td><td>70</td><td>n</td></tr><tr><td>3</td><td>4</td><td>e-loc</td><td>goederen</td><td>a</td><td>0.01</td><td>68</td><td>j</td><td>0.00</td><td>40</td><td>j</td><td>0.02</td><td>68</td><td>j</td><td>0.00</td><td>40</td><td>j</td><td>0.02</td><td>68</td><td>j</td><td>0.00</td><td>40</td><td>j</td></tr><tr><td>3</td><td>4</td><td>e-loc</td><td>goederen</td><td>o</td><td>0.01</td><td>60</td><td>n</td><td>0.00</td><td>40</td><td>j</td><td>0.03</td><td>60</td><td>n</td><td>0.00</td><td>40</td><td>j</td><td>0.01</td><td>60</td><td>n</td><td>0.00</td><td>40</td><td>j</td></tr><tr><td>3</td><td>4</td><td>e-loc</td><td>reizigers</td><td>a</td><td>0.01</td><td>69</td><td>j</td><td>0.21</td><td>40</td><td>n</td><td>0.02</td><td>69</td><td>j</td><td>0.10</td><td>40</td><td>n</td><td>0.00</td><td>69</td><td>j</td><td>0.02</td><td>40</td><td>n</td></tr><tr><td>3</td><td>4</td><td>e-loc</td><td>reizigers</td><td>o</td><td>0.02</td><td>70</td><td>n</td><td>0.22</td><td>70</td><td>n</td><td>0.00</td><td>70</td><td>n</td><td>0.12</td><td>70</td><td>n</td><td>0.00</td><td>70</td><td>n</td><td>0.00</td><td>70</td><td>n</td></tr><tr><td>4</td><td>3</td><td>goederen</td><td>goederen</td><td>a</td><td>2.93</td><td>68</td><td>j</td><td>0.00</td><td>40</td><td>j</td><td>1.46</td><td>68</td><td>j</td><td>0.00</td><td>40</td><td>j</td><td>2.46</td><td>68</td><td>j</td><td>0.00</td><td>40</td><td>j</td></tr><tr><td>4</td><td>3</td><td>goederen</td><td>goederen</td><td>o</td><td>2.08</td><td>60</td><td>n</td><td>0.00</td><td>40</td><td>j</td><td>4.33</td><td>60</td><td>n</td><td>0.00</td><td>40</td><td>j</td><td>2.15</td><td>60</td><td>n</td><td>0.00</td><td>40</td><td>j</td></tr><tr><td>5</td><td>4</td><td>de-loc</td><td>goederen</td><td>a</td><td>0.03</td><td>68</td><td>j</td><td>0.00</td><td>40</td><td>j</td><td>0.01</td><td>68</td><td>j</td><td>0.00</td><td>40</td><td>j</td><td>0.01</td><td>68</td><td>j</td><td>0.00</td><td>40</td><td>j</td></tr><tr><td>5</td><td>4</td><td>de-loc</td><td>goederen</td><td>o</td><td>0.02</td><td>60</td><td>n</td><td>0.00</td><td>40</td><td>j</td><td>0.01</td><td>60</td><td>n</td><td>0.00</td><td>40</td><td>j</td><td>0.03</td><td>60</td><td>n</td><td>0.00</td><td>40</td><td>j</td></tr><tr><td>6</td><td>4</td><td>de-loc-6400</td><td>goederen</td><td>a</td><td>0.07</td><td>68</td><td>j</td><td>0.00</td><td>40</td><td>j</td><td>0.04</td><td>68</td><td>j</td><td>0.00</td><td>40</td><td>j</td><td>0.08</td><td>68</td><td>j</td><td>0.00</td><td>40</td><td>j</td></tr><tr><td>6</td><td>4</td><td>de-loc-6400</td><td>goederen</td><td>o</td><td>0.07</td><td>60</td><td>n</td><td>0.00</td><td>40</td><td>j</td><td>0.12</td><td>60</td><td>n</td><td>0.00</td><td>40</td><td>j</td><td>0.05</td><td>60</td><td>n</td><td>0.00</td><td>40</td><td>j</td></tr><tr><td>6</td><td>4</td><td>dm'90</td><td>reizigers</td><td>a</td><td>0.00</td><td>69</td><td>j</td><td>1.64</td><td>40</td><td>n</td><td>0.00</td><td>69</td><td>j</td><td>1.38</td><td>40</td><td>n</td><td>0.00</td><td>69</td><td>j</td><td>0.18</td><td>40</td><td>n</td></tr><tr><td>6</td><td>4</td><td>dm'90</td><td>reizigers</td><td>o</td><td>0.00</td><td>70</td><td>n</td><td>1.68</td><td>70</td><td>n</td><td>0.00</td><td>70</td><td>n</td><td>1.38</td><td>70</td><td>n</td><td>0.00</td><td>70</td><td>n</td><td>0.14</td><td>70</td><td>n</td></tr><tr><td>8</td><td>4</td><td>ic-r-sr</td><td>reizigers</td><td>a</td><td>0.06</td><td>69</td><td>j</td><td>0.79</td><td>40</td><td>n</td><td>0.12</td><td>69</td><td>j</td><td>0.25</td><td>40</td><td>n</td><td>0.00</td><td>69</td><td>j</td><td>0.07</td><td>40</td><td>n</td></tr><tr><td>8</td><td>4</td><td>ic-r-sr</td><td>reizigers</td><td>o</td><td>0.08</td><td>70</td><td>n</td><td>0.74</td><td>70</td><td>n</td><td>0.01</td><td>70</td><td>n</td><td>0.55</td><td>70</td><td>n</td><td>0.00</td><td>70</td><td>n</td><td>0.00</td><td>70</td><td>n</td></tr><tr><td>8</td><td>4</td><td>icm-4</td><td>reizigers</td><td>a</td><td>0.00</td><td>69</td><td>j</td><td>3.44</td><td>40</td><td>n</td><td>0.00</td><td>69</td><td>j</td><td>2.56</td><td>40</td><td>n</td><td>0.00</td><td>69</td><td>j</td><td>0.68</td><td>40</td><td>n</td></tr><tr><td>8</td><td>4</td><td>icm-4</td><td>reizigers</td><td>o</td><td>0.12</td><td>70</td><td>n</td><td>3.16</td><td>70</td><td>n</td><td>0.00</td><td>70</td><td>n</td><td>3.44</td><td>70</td><td>n</td><td>0.00</td><td>70</td><td>n</td><td>0.56</td><td>70</td><td>n</td></tr><tr><td>8</td><td>4</td><td>int-r</td><td>reizigers</td><td>a</td><td>0.19</td><td>69</td><td>j</td><td>0.53</td><td>40</td><td>n</td><td>0.20</td><td>69</td><td>j</td><td>0.50</td><td>40</td><td>n</td><td>0.00</td><td>69</td><td>j</td><td>0.01</td><td>40</td><td>n</td></tr><tr><td>8</td><td>4</td><td>int-r</td><td>reizigers</td><td>o</td><td>0.25</td><td>70</td><td>n</td><td>0.69</td><td>70</td><td>n</td><td>0.00</td><td>70</td><td>n</td><td>0.03</td><td>70</td><td>n</td><td>0.00</td><td>70</td><td>n</td><td>0.00</td><td>70</td><td>n</td></tr></table> |       |             |           |                                        |                          |          |          |         |           |             |             |          |           |          |           |       |       | Dag   |       |       | Avond |       |  |  | Nacht |  |  |  |  |  |  | vc | rs | materieel | treintype | r | Qdoor | Vdoor | Rdoor | Qstop | Istop | Rstop | Qdoor | Vdoor | Rdoor | Qstop | Istop | Rstop | Qdoor | Vdoor | Rdoor | Qstop | Istop | Rstop | 1 | 3 | mat'64-v | reizigers | a | 0.00 | 69 | j | 0.94 | 40 | n | 0.00 | 69 | j | 0.62 | 40 | n | 0.00 | 69 | j | 0.38 | 40 | n | 1 | 3 | mat'64-v | reizigers | o | 0.00 | 70 | n | 0.96 | 70 | n | 0.00 | 70 | n | 0.72 | 70 | n | 0.00 | 70 | n | 0.28 | 70 | n | 2 | 1 | ic-r | reizigers | a | 0.00 | 69 | j | 0.04 | 40 | n | 0.00 | 69 | j | 0.01 | 40 | n | 0.00 | 69 | j | 0.01 | 40 | n | 2 | 1 | ic-r | reizigers | o | 0.00 | 70 | n | 0.03 | 70 | n | 0.00 | 70 | n | 0.03 | 70 | n | 0.00 | 70 | n | 0.00 | 70 | n | 2 | 1 | icm-3 | reizigers | a | 0.00 | 69 | j | 3.60 | 40 | n | 0.00 | 69 | j | 2.61 | 40 | n | 0.00 | 69 | j | 0.72 | 40 | n | 2 | 1 | icm-3 | reizigers | o | 0.09 | 70 | n | 3.30 | 70 | n | 0.03 | 70 | n | 3.57 | 70 | n | 0.00 | 70 | n | 0.60 | 70 | n | 3 | 4 | e-loc | goederen | a | 0.01 | 68 | j | 0.00 | 40 | j | 0.02 | 68 | j | 0.00 | 40 | j | 0.02 | 68 | j | 0.00 | 40 | j | 3 | 4 | e-loc | goederen | o | 0.01 | 60 | n | 0.00 | 40 | j | 0.03 | 60 | n | 0.00 | 40 | j | 0.01 | 60 | n | 0.00 | 40 | j | 3 | 4 | e-loc | reizigers | a | 0.01 | 69 | j | 0.21 | 40 | n | 0.02 | 69 | j | 0.10 | 40 | n | 0.00 | 69 | j | 0.02 | 40 | n | 3 | 4 | e-loc | reizigers | o | 0.02 | 70 | n | 0.22 | 70 | n | 0.00 | 70 | n | 0.12 | 70 | n | 0.00 | 70 | n | 0.00 | 70 | n | 4 | 3 | goederen | goederen | a | 2.93 | 68 | j | 0.00 | 40 | j | 1.46 | 68 | j | 0.00 | 40 | j | 2.46 | 68 | j | 0.00 | 40 | j | 4 | 3 | goederen | goederen | o | 2.08 | 60 | n | 0.00 | 40 | j | 4.33 | 60 | n | 0.00 | 40 | j | 2.15 | 60 | n | 0.00 | 40 | j | 5 | 4 | de-loc | goederen | a | 0.03 | 68 | j | 0.00 | 40 | j | 0.01 | 68 | j | 0.00 | 40 | j | 0.01 | 68 | j | 0.00 | 40 | j | 5 | 4 | de-loc | goederen | o | 0.02 | 60 | n | 0.00 | 40 | j | 0.01 | 60 | n | 0.00 | 40 | j | 0.03 | 60 | n | 0.00 | 40 | j | 6 | 4 | de-loc-6400 | goederen | a | 0.07 | 68 | j | 0.00 | 40 | j | 0.04 | 68 | j | 0.00 | 40 | j | 0.08 | 68 | j | 0.00 | 40 | j | 6 | 4 | de-loc-6400 | goederen | o | 0.07 | 60 | n | 0.00 | 40 | j | 0.12 | 60 | n | 0.00 | 40 | j | 0.05 | 60 | n | 0.00 | 40 | j | 6 | 4 | dm'90 | reizigers | a | 0.00 | 69 | j | 1.64 | 40 | n | 0.00 | 69 | j | 1.38 | 40 | n | 0.00 | 69 | j | 0.18 | 40 | n | 6 | 4 | dm'90 | reizigers | o | 0.00 | 70 | n | 1.68 | 70 | n | 0.00 | 70 | n | 1.38 | 70 | n | 0.00 | 70 | n | 0.14 | 70 | n | 8 | 4 | ic-r-sr | reizigers | a | 0.06 | 69 | j | 0.79 | 40 | n | 0.12 | 69 | j | 0.25 | 40 | n | 0.00 | 69 | j | 0.07 | 40 | n | 8 | 4 | ic-r-sr | reizigers | o | 0.08 | 70 | n | 0.74 | 70 | n | 0.01 | 70 | n | 0.55 | 70 | n | 0.00 | 70 | n | 0.00 | 70 | n | 8 | 4 | icm-4 | reizigers | a | 0.00 | 69 | j | 3.44 | 40 | n | 0.00 | 69 | j | 2.56 | 40 | n | 0.00 | 69 | j | 0.68 | 40 | n | 8 | 4 | icm-4 | reizigers | o | 0.12 | 70 | n | 3.16 | 70 | n | 0.00 | 70 | n | 3.44 | 70 | n | 0.00 | 70 | n | 0.56 | 70 | n | 8 | 4 | int-r | reizigers | a | 0.19 | 69 | j | 0.53 | 40 | n | 0.20 | 69 | j | 0.50 | 40 | n | 0.00 | 69 | j | 0.01 | 40 | n | 8 | 4 | int-r | reizigers | o | 0.25 | 70 | n | 0.69 | 70 | n | 0.00 | 70 | n | 0.03 | 70 | n | 0.00 | 70 | n | 0.00 | 70 | n |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |       | Dag         |           |                                        | Avond                    |          |          |         | Nacht     |             |             |          |           |          |           |       |       |       |       |       |       |       |  |  |       |  |  |  |  |  |  |    |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   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| vc                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | rs    | materieel   | treintype | r                                      | Qdoor                    | Vdoor    | Rdoor    | Qstop   | Istop     | Rstop       | Qdoor       | Vdoor    | Rdoor     | Qstop    | Istop     | Rstop | Qdoor | Vdoor | Rdoor | Qstop | Istop | Rstop |  |  |       |  |  |  |  |  |  |    |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   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                                                                  | 3     | mat'64-v    | reizigers | a                                      | 0.00                     | 69       | j        | 0.94    | 40        | n           | 0.00        | 69       | j         | 0.62     | 40        | n     | 0.00  | 69    | j     | 0.38  | 40    | n     |  |  |       |  |  |  |  |  |  |    |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   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                                                                  | 3     | mat'64-v    | reizigers | o                                      | 0.00                     | 70       | n        | 0.96    | 70        | n           | 0.00        | 70       | n         | 0.72     | 70        | n     | 0.00  | 70    | n     | 0.28  | 70    | n     |  |  |       |  |  |  |  |  |  |    |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   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                                                                  | 1     | ic-r        | reizigers | a                                      | 0.00                     | 69       | j        | 0.04    | 40        | n           | 0.00        | 69       | j         | 0.01     | 40        | n     | 0.00  | 69    | j     | 0.01  | 40    | n     |  |  |       |  |  |  |  |  |  |    |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      | 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                                                                  | 1     | ic-r        | reizigers | o                                      | 0.00                     | 70       | n        | 0.03    | 70        | n           | 0.00        | 70       | n         | 0.03     | 70        | n     | 0.00  | 70    | n     | 0.00  | 70    | n     |  |  |       |  |  |  |  |  |  |    |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      | 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                                                                  | 1     | icm-3       | reizigers | a                                      | 0.00                     | 69       | j        | 3.60    | 40        | n           | 0.00        | 69       | j         | 2.61     | 40        | n     | 0.00  | 69    | j     | 0.72  | 40    | n     |  |  |       |  |  |  |  |  |  |    |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   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                                                                  | 1     | icm-3       | reizigers | o                                      | 0.09                     | 70       | n        | 3.30    | 70        | n           | 0.03        | 70       | n         | 3.57     | 70        | n     | 0.00  | 70    | n     | 0.60  | 70    | n     |  |  |       |  |  |  |  |  |  |    |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   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                                                                  | 4     | e-loc       | goederen  | a                                      | 0.01                     | 68       | j        | 0.00    | 40        | j           | 0.02        | 68       | j         | 0.00     | 40        | j     | 0.02  | 68    | j     | 0.00  | 40    | j     |  |  |       |  |  |  |  |  |  |    |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   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                                                                  | 4     | e-loc       | goederen  | o                                      | 0.01                     | 60       | n        | 0.00    | 40        | j           | 0.03        | 60       | n         | 0.00     | 40        | j     | 0.01  | 60    | n     | 0.00  | 40    | j     |  |  |       |  |  |  |  |  |  |    |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      | 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                                                                  | 4     | e-loc       | reizigers | a                                      | 0.01                     | 69       | j        | 0.21    | 40        | n           | 0.02        | 69       | j         | 0.10     | 40        | n     | 0.00  | 69    | j     | 0.02  | 40    | n     |  |  |       |  |  |  |  |  |  |    |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   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                                                                  | 4     | e-loc       | reizigers | o                                      | 0.02                     | 70       | n        | 0.22    | 70        | n           | 0.00        | 70       | n         | 0.12     | 70        | n     | 0.00  | 70    | n     | 0.00  | 70    | n     |  |  |       |  |  |  |  |  |  |    |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      | 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                                                                  | 3     | goederen    | goederen  | a                                      | 2.93                     | 68       | j        | 0.00    | 40        | j           | 1.46        | 68       | j         | 0.00     | 40        | j     | 2.46  | 68    | j     | 0.00  | 40    | j     |  |  |       |  |  |  |  |  |  |    |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      | 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                                                                  | 3     | goederen    | goederen  | o                                      | 2.08                     | 60       | n        | 0.00    | 40        | j           | 4.33        | 60       | n         | 0.00     | 40        | j     | 2.15  | 60    | n     | 0.00  | 40    | j     |  |  |       |  |  |  |  |  |  |    |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   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                                                                  | 4     | de-loc      | goederen  | a                                      | 0.03                     | 68       | j        | 0.00    | 40        | j           | 0.01        | 68       | j         | 0.00     | 40        | j     | 0.01  | 68    | j     | 0.00  | 40    | j     |  |  |       |  |  |  |  |  |  |    |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      | 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                                                                  | 4     | de-loc      | goederen  | o                                      | 0.02                     | 60       | n        | 0.00    | 40        | j           | 0.01        | 60       | n         | 0.00     | 40        | j     | 0.03  | 60    | n     | 0.00  | 40    | j     |  |  |       |  |  |  |  |  |  |    |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      | 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                                                                  | 4     | de-loc-6400 | goederen  | a                                      | 0.07                     | 68       | j        | 0.00    | 40        | j           | 0.04        | 68       | j         | 0.00     | 40        | j     | 0.08  | 68    | j     | 0.00  | 40    | j     |  |  |       |  |  |  |  |  |  |    |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   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                                                                  | 4     | de-loc-6400 | goederen  | o                                      | 0.07                     | 60       | n        | 0.00    | 40        | j           | 0.12        | 60       | n         | 0.00     | 40        | j     | 0.05  | 60    | n     | 0.00  | 40    | j     |  |  |       |  |  |  |  |  |  |    |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      | 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                                                                  | 4     | dm'90       | reizigers | a                                      | 0.00                     | 69       | j        | 1.64    | 40        | n           | 0.00        | 69       | j         | 1.38     | 40        | n     | 0.00  | 69    | j     | 0.18  | 40    | n     |  |  |       |  |  |  |  |  |  |    |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   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                                                                  | 4     | dm'90       | reizigers | o                                      | 0.00                     | 70       | n        | 1.68    | 70        | n           | 0.00        | 70       | n         | 1.38     | 70        | n     | 0.00  | 70    | n     | 0.14  | 70    | n     |  |  |       |  |  |  |  |  |  |    |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      | 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                                                                  | 4     | ic-r-sr     | reizigers | a                                      | 0.06                     | 69       | j        | 0.79    | 40        | n           | 0.12        | 69       | j         | 0.25     | 40        | n     | 0.00  | 69    | j     | 0.07  | 40    | n     |  |  |       |  |  |  |  |  |  |    |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   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                                                                  | 4     | ic-r-sr     | reizigers | o                                      | 0.08                     | 70       | n        | 0.74    | 70        | n           | 0.01        | 70       | n         | 0.55     | 70        | n     | 0.00  | 70    | n     | 0.00  | 70    | n     |  |  |       |  |  |  |  |  |  |    |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   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                                                                  | 4     | icm-4       | reizigers | a                                      | 0.00                     | 69       | j        | 3.44    | 40        | n           | 0.00        | 69       | j         | 2.56     | 40        | n     | 0.00  | 69    | j     | 0.68  | 40    | n     |  |  |       |  |  |  |  |  |  |    |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   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                                                                  | 4     | icm-4       | reizigers | o                                      | 0.12                     | 70       | n        | 3.16    | 70        | n           | 0.00        | 70       | n         | 3.44     | 70        | n     | 0.00  | 70    | n     | 0.56  | 70    | n     |  |  |       |  |  |  |  |  |  |    |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   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                                                                  | 4     | int-r       | reizigers | a                                      | 0.19                     | 69       | j        | 0.53    | 40        | n           | 0.20        | 69       | j         | 0.50     | 40        | n     | 0.00  | 69    | j     | 0.01  | 40    | n     |  |  |       |  |  |  |  |  |  |    |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
| 8                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 4     | int-r       | reizigers | o                                      | 0.25                     | 70       | n        | 0.69    | 70        | n           | 0.00        | 70       | n         | 0.03     | 70        | n     | 0.00  | 70    | n     | 0.00  | 70    | n     |  |  |       |  |  |  |  |  |  |    |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |
| 114189                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 17.7  | 14          | (1)       | 0=geen invoer                          | 0=geen invoer            | 87759000 | 87773000 | 26862   |           | 0.0         | 0=gemiddeld | 0.0      |           |          | 0.0       |       |       |       |       |       |       |       |  |  |       |  |  |  |  |  |  |    |    |           |           |   |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |      |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |          |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |        |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |             |          |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |         |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |   |   |       |           |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |      |    |   |

| nr     | z.gem | lengte | groep | bovenbouw                              | railonderbreking           | km1      | km2      | kenmerk | Wissellen | railruwheid | spectrum |          | toeslagen |          | correctie |       |
|--------|-------|--------|-------|----------------------------------------|----------------------------|----------|----------|---------|-----------|-------------|----------|----------|-----------|----------|-----------|-------|
|        |       |        |       |                                        |                            |          |          |         |           |             | brug     | raildemp | algemeen  | prognose | plafond   |       |
| 114343 | 17.7  | 31     | (1)   | 2=hout/zigzagbeton+ball.bed            | 1=voegloos spoor of wissel | 88638000 | 88802000 | 26946   | 0.0       | 0=gemiddeld | 0.0      |          |           |          |           | 1.5   |
|        |       |        |       |                                        |                            |          |          |         |           |             |          |          |           |          |           |       |
|        |       |        |       | vc rs materieel                        | treintype                  | r        | Dag      |         |           | Avond       | Nacht    |          |           |          |           |       |
|        |       |        |       | 1 3 mat'64-v                           | reizigers                  | a        | Qdoor    | Vdoor   | Rdoor     | Qstop       | Istop    | Rstop    | Qdoor     | Vdoor    | Rdoor     | Qstop |
|        |       |        |       | 2 1 ic-r                               | reizigers                  | a        | 0.00     | 70      | n         | 2.82        | 40       | n        | 0.00      | 70       | n         | 1.16  |
|        |       |        |       | 2 1 icm-3                              | reizigers                  | a        | 0.00     | 70      | n         | 0.11        | 40       | n        | 0.01      | 70       | n         | 0.02  |
|        |       |        |       | 3 4 e-loc                              | goederen                   | a        | 0.00     | 70      | n         | 10.77       | 40       | n        | 0.00      | 70       | n         | 2.16  |
|        |       |        |       | 3 4 e-loc                              | reizigers                  | a        | 0.04     | 70      | n         | 0.00        | 40       | j        | 0.05      | 70       | n         | 0.00  |
|        |       |        |       | 4 3 goederen                           | goederen                   | a        | 0.03     | 70      | n         | 0.64        | 40       | n        | 0.06      | 70       | n         | 0.05  |
|        |       |        |       | 5 4 de-loc                             | goederen                   | a        | 8.80     | 70      | n         | 0.00        | 40       | j        | 4.38      | 70       | n         | 0.00  |
|        |       |        |       | 6 4 de-loc-6400                        | goederen                   | a        | 0.10     | 70      | n         | 0.00        | 40       | j        | 0.04      | 70       | n         | 0.00  |
|        |       |        |       | 6 4 dm'90                              | reizigers                  | a        | 0.21     | 70      | n         | 0.00        | 40       | j        | 0.13      | 70       | n         | 0.00  |
|        |       |        |       | 8 4 ic-r-sr                            | reizigers                  | a        | 0.00     | 70      | n         | 4.94        | 40       | n        | 0.00      | 70       | n         | 0.50  |
|        |       |        |       | 8 4 icm-4                              | reizigers                  | a        | 0.17     | 70      | n         | 2.36        | 40       | n        | 0.36      | 70       | n         | 0.21  |
|        |       |        |       | 8 4 int-r                              | reizigers                  | a        | 0.00     | 70      | n         | 10.32       | 40       | n        | 0.00      | 70       | n         | 2.00  |
|        |       |        |       | 8 4 irm-4                              | reizigers                  | a        | 0.56     | 70      | n         | 1.60        | 40       | n        | 0.59      | 70       | n         | 0.02  |
|        |       |        |       | 8 4 irm-4                              | reizigers                  | a        | 0.00     | 70      | n         | 0.04        | 40       | n        | 0.00      | 70       | n         | 0.00  |
| 114344 | 17.7  | 11     | (1)   | 2=hout/zigzagbeton+ball.bed            | 1=voegloos spoor of wissel | 88638000 | 88802000 | 26946   | 0.0       | 0=gemiddeld | 0.0      |          |           |          |           | 1.5   |
|        |       |        |       |                                        |                            |          |          |         |           |             |          |          |           |          |           |       |
|        |       |        |       | vc rs materieel                        | treintype                  | r        | Dag      |         |           | Avond       | Nacht    |          |           |          |           |       |
|        |       |        |       | 1 3 mat'64-v                           | reizigers                  | a        | Qdoor    | Vdoor   | Rdoor     | Qstop       | Istop    | Rstop    | Qdoor     | Vdoor    | Rdoor     | Qstop |
|        |       |        |       | 2 1 ic-r                               | reizigers                  | a        | 0.00     | 70      | n         | 2.82        | 40       | n        | 0.00      | 70       | n         | 1.16  |
|        |       |        |       | 2 1 icm-3                              | reizigers                  | a        | 0.00     | 70      | n         | 0.11        | 40       | n        | 0.01      | 70       | n         | 0.02  |
|        |       |        |       | 3 4 e-loc                              | goederen                   | a        | 0.00     | 70      | n         | 10.77       | 40       | n        | 0.00      | 70       | n         | 2.16  |
|        |       |        |       | 3 4 e-loc                              | reizigers                  | a        | 0.04     | 70      | n         | 0.00        | 40       | j        | 0.05      | 70       | n         | 0.00  |
|        |       |        |       | 4 3 goederen                           | goederen                   | a        | 0.03     | 70      | n         | 0.64        | 40       | n        | 0.06      | 70       | n         | 0.05  |
|        |       |        |       | 5 4 de-loc                             | goederen                   | a        | 8.80     | 70      | n         | 0.00        | 40       | j        | 4.38      | 70       | n         | 0.00  |
|        |       |        |       | 6 4 de-loc-6400                        | goederen                   | a        | 0.10     | 70      | n         | 0.00        | 40       | j        | 0.04      | 70       | n         | 0.00  |
|        |       |        |       | 6 4 dm'90                              | reizigers                  | a        | 0.21     | 70      | n         | 0.00        | 40       | j        | 0.13      | 70       | n         | 0.00  |
|        |       |        |       | 8 4 ic-r-sr                            | reizigers                  | a        | 0.00     | 70      | n         | 4.94        | 40       | n        | 0.00      | 70       | n         | 0.50  |
|        |       |        |       | 8 4 icm-4                              | reizigers                  | a        | 0.17     | 70      | n         | 2.36        | 40       | n        | 0.36      | 70       | n         | 0.21  |
|        |       |        |       | 8 4 int-r                              | reizigers                  | a        | 0.00     | 70      | n         | 10.32       | 40       | n        | 0.00      | 70       | n         | 2.00  |
|        |       |        |       | 8 4 irm-4                              | reizigers                  | a        | 0.56     | 70      | n         | 1.60        | 40       | n        | 0.59      | 70       | n         | 0.02  |
|        |       |        |       | 8 4 irm-4                              | reizigers                  | a        | 0.00     | 70      | n         | 0.04        | 40       | n        | 0.00      | 70       | n         | 0.00  |
| 114345 | 17.7  | 122    | (1)   | 2=hout/zigzagbeton+ball.bed            | 1=voegloos spoor of wissel | 88638000 | 88802000 | 26946   | 0.0       | 0=gemiddeld | 0.0      |          |           |          |           | 1.5   |
|        |       |        |       |                                        |                            |          |          |         |           |             |          |          |           |          |           |       |
|        |       |        |       | vc rs materieel                        | treintype                  | r        | Dag      |         |           | Avond       | Nacht    |          |           |          |           |       |
|        |       |        |       | 1 3 mat'64-v                           | reizigers                  | a        | Qdoor    | Vdoor   | Rdoor     | Qstop       | Istop    | Rstop    | Qdoor     | Vdoor    | Rdoor     | Qstop |
|        |       |        |       | 2 1 ic-r                               | reizigers                  | a        | 0.00     | 70      | n         | 2.82        | 40       | n        | 0.00      | 70       | n         | 1.16  |
|        |       |        |       | 2 1 icm-3                              | reizigers                  | a        | 0.00     | 70      | n         | 0.11        | 40       | n        | 0.01      | 70       | n         | 0.02  |
|        |       |        |       | 3 4 e-loc                              | goederen                   | a        | 0.00     | 70      | n         | 10.77       | 40       | n        | 0.00      | 70       | n         | 2.16  |
|        |       |        |       | 3 4 e-loc                              | reizigers                  | a        | 0.04     | 70      | n         | 0.00        | 40       | j        | 0.05      | 70       | n         | 0.00  |
|        |       |        |       | 4 3 goederen                           | goederen                   | a        | 0.03     | 70      | n         | 0.64        | 40       | n        | 0.06      | 70       | n         | 0.05  |
|        |       |        |       | 5 4 de-loc                             | goederen                   | a        | 8.80     | 70      | n         | 0.00        | 40       | j        | 4.38      | 70       | n         | 0.00  |
|        |       |        |       | 6 4 de-loc-6400                        | goederen                   | a        | 0.10     | 70      | n         | 0.00        | 40       | j        | 0.04      | 70       | n         | 0.00  |
|        |       |        |       | 6 4 dm'90                              | reizigers                  | a        | 0.21     | 70      | n         | 0.00        | 40       | j        | 0.13      | 70       | n         | 0.00  |
|        |       |        |       | 8 4 ic-r-sr                            | reizigers                  | a        | 0.00     | 70      | n         | 4.94        | 40       | n        | 0.00      | 70       | n         | 0.50  |
|        |       |        |       | 8 4 icm-4                              | reizigers                  | a        | 0.17     | 70      | n         | 2.36        | 40       | n        | 0.36      | 70       | n         | 0.21  |
|        |       |        |       | 8 4 int-r                              | reizigers                  | a        | 0.00     | 70      | n         | 10.32       | 40       | n        | 0.00      | 70       | n         | 2.00  |
|        |       |        |       | 8 4 irm-4                              | reizigers                  | a        | 0.56     | 70      | n         | 1.60        | 40       | n        | 0.59      | 70       | n         | 0.02  |
|        |       |        |       | 8 4 irm-4                              | reizigers                  | a        | 0.00     | 70      | n         | 0.04        | 40       | n        | 0.00      | 70       | n         | 0.00  |
| 115256 | 17.7  | 11     | (1)   | 3=niet doorgelast/railond./wissel+ball | 2=niet doorgelast spoor    | 88657000 | 88707000 | 26937   | 0.0       | 0=gemiddeld | 0.0      |          |           |          |           | 1.5   |
|        |       |        |       |                                        |                            |          |          |         |           |             |          |          |           |          |           |       |
|        |       |        |       | vc rs materieel                        | treintype                  | r        | Dag      |         |           | Avond       | Nacht    |          |           |          |           |       |
|        |       |        |       | 1 3 mat'64-v                           | reizigers                  | o        | Qdoor    | Vdoor   | Rdoor     | Qstop       | Istop    | Rstop    | Qdoor     | Vdoor    | Rdoor     | Qstop |
|        |       |        |       | 2 1 ic-r                               | reizigers                  | o        | 0.00     | 68      | n         | 2.88        | 69       | n        | 0.00      | 68       | n         | 0.82  |
|        |       |        |       | 2 1 icm-3                              | reizigers                  | o        | 0.01     | 68      | n         | 0.09        | 69       | n        | 0.00      | 68       | n         | 0.00  |
|        |       |        |       | 3 4 e-loc                              | goederen                   | o        | 0.24     | 68      | n         | 9.90        | 69       | n        | 0.06      | 68       | n         | 1.74  |
|        |       |        |       | 3 4 e-loc                              | reizigers                  | o        | 0.03     | 60      | n         | 0.00        | 40       | j        | 0.09      | 60       | n         | 0.00  |
|        |       |        |       | 4 3 goederen                           | goederen                   | o        | 0.05     | 68      | n         | 0.65        | 69       | n        | 0.00      | 68       | n         | 0.00  |
|        |       |        |       | 4 3 goederen                           | goederen                   | o        | 6.25     | 60      | n         | 0.00        | 40       | j        | 12.98     | 60       | n         | 0.00  |

| nr     | z,gem | lengte | groep | bovenbouw                              | railonderbreking        | km1      | km2      | kenmerk | Wissellen | railruwheid | spectrum |          | toeslagen |          | correctie |   |
|--------|-------|--------|-------|----------------------------------------|-------------------------|----------|----------|---------|-----------|-------------|----------|----------|-----------|----------|-----------|---|
|        |       |        |       |                                        |                         |          |          |         |           |             | brug     | raildemp | algemeen  | prognose | plafond   |   |
| 115257 | 17.7  | 11     | (1)   | 3=niet doorgelast/railond./wissel+ball | 2=niet doorgelast spoor | 88657000 | 88707000 | 26937   | 0.0       | 0=gemiddeld | 0.0      |          | n         | 0.00     | 60        | j |
|        |       |        |       |                                        |                         |          |          |         |           |             |          |          |           |          |           |   |
|        |       |        |       |                                        |                         |          |          |         |           |             |          |          |           |          |           |   |
|        |       |        |       |                                        |                         |          |          |         |           |             |          |          |           |          |           |   |
|        |       |        |       |                                        |                         |          |          |         |           |             |          |          |           |          |           |   |
|        |       |        |       |                                        |                         |          |          |         |           |             |          |          |           |          |           |   |
|        |       |        |       |                                        |                         |          |          |         |           |             |          |          |           |          |           |   |
|        |       |        |       |                                        |                         |          |          |         |           |             |          |          |           |          |           |   |
| 115258 | 17.7  | 28     | (1)   | 3=niet doorgelast/railond./wissel+ball | 2=niet doorgelast spoor | 88657000 | 88707000 | 26937   | 0.0       | 0=gemiddeld | 0.0      |          | n         | 0.00     | 60        | j |
|        |       |        |       |                                        |                         |          |          |         |           |             |          |          |           |          |           |   |
|        |       |        |       |                                        |                         |          |          |         |           |             |          |          |           |          |           |   |
|        |       |        |       |                                        |                         |          |          |         |           |             |          |          |           |          |           |   |
|        |       |        |       |                                        |                         |          |          |         |           |             |          |          |           |          |           |   |
|        |       |        |       |                                        |                         |          |          |         |           |             |          |          |           |          |           |   |
|        |       |        |       |                                        |                         |          |          |         |           |             |          |          |           |          |           |   |
|        |       |        |       |                                        |                         |          |          |         |           |             |          |          |           |          |           |   |

## Rijlijnen

| nr | z,gem | lengte | wegdek                                | hellingcor. groep | omschrijving   | kenmerk        | art 110g | etm.intens. | Intensiteiten |       |       |        |        | snelheden |       |        |       |       |
|----|-------|--------|---------------------------------------|-------------------|----------------|----------------|----------|-------------|---------------|-------|-------|--------|--------|-----------|-------|--------|-------|-------|
|    |       |        |                                       |                   |                |                |          |             | % periode     | %     | licht | middel | zwaar  | motor     | licht | middel | zwaar | motor |
| 1  | 17.2  | 144    | 80 keperverband elementenverh CROW316 | (1)               | Hoofdstraat    | Hoofdstraat    | vlicht   | 1263.0      | p             | dag   | 6.86  | 100.00 | .00    | .00       | 30    | 30     | 30    |       |
|    |       |        |                                       |                   |                |                |          |             |               | avond | 3.39  | 100.00 | .00    | .00       | 30    | 30     | 30    |       |
|    |       |        |                                       |                   |                |                |          |             |               | nacht | .51   | 100.00 | .00    | .00       | 30    | 30     | 30    |       |
| 2  | 17.2  | 32     | 80 keperverband elementenverh CROW316 | (1)               | Hoofdstraat    | Hoofdstraat    | vlicht   | 559.0       | p             | dag   | 6.90  | 94.77  | 4.66   | .56       | 30    | 30     | 30    |       |
|    |       |        |                                       |                   |                |                |          |             |               | avond | 3.30  | 97.75  | 2.10   | .14       | 30    | 30     | 30    |       |
|    |       |        |                                       |                   |                |                |          |             |               | nacht | .51   | 96.09  | 3.60   | .31       | 30    | 30     | 30    |       |
| 3  | 17.2  | 64     | 80 keperverband elementenverh CROW316 | (1)               | Hoofdstraat    | Hoofdstraat    | vlicht   | 558.0       | p             | dag   | 6.90  | 94.77  | 4.67   | .57       | 30    | 30     | 30    |       |
|    |       |        |                                       |                   |                |                |          |             |               | avond | 3.30  | 97.75  | 2.11   | .14       | 30    | 30     | 30    |       |
|    |       |        |                                       |                   |                |                |          |             |               | nacht | .51   | 96.09  | 3.60   | .31       | 30    | 30     | 30    |       |
| 4  | 17.2  | 31     | 80 keperverband elementenverh CROW316 | (1)               | Hoofdstraat    | Hoofdstraat    | vlicht   | 558.0       | p             | dag   | 6.90  | 94.77  | 4.67   | .57       | 30    | 30     | 30    |       |
|    |       |        |                                       |                   |                |                |          |             |               | avond | 3.30  | 97.75  | 2.11   | .14       | 30    | 30     | 30    |       |
|    |       |        |                                       |                   |                |                |          |             |               | nacht | .51   | 96.09  | 3.60   | .31       | 30    | 30     | 30    |       |
| 5  | 17.2  | 440    | 80 keperverband elementenverh CROW316 | (2)               | Kanaalstraat   | Kanaalstraat   | vlicht   | 804.0       | p             | dag   | 6.88  | .00    | 100.00 | .00       | 30    | 30     | 30    |       |
|    |       |        |                                       |                   |                |                |          |             |               | avond | 2.86  | .00    | 100.00 | .00       | 30    | 30     | 30    |       |
|    |       |        |                                       |                   |                |                |          |             |               | nacht | .75   | .00    | 100.00 | .00       | 30    | 30     | 30    |       |
| 6  | 17.2  | 152    | 01 glad asfalt/DAB                    | (3)               | Stationsstraat | Stationsstraat | vlicht   | 4562.0      | p             | dag   | 6.91  | 75.66  | 20.20  | 4.14      | 30    | 30     | 30    |       |
|    |       |        |                                       |                   |                |                |          |             |               | avond | 3.19  | 80.80  | 18.08  | 1.09      | 30    | 30     | 30    |       |
|    |       |        |                                       |                   |                |                |          |             |               | nacht | .54   | 71.83  | 26.03  | 2.14      | 30    | 30     | 30    |       |
| 7  | 17.2  | 67     | 01 glad asfalt/DAB                    | (3)               | Stationsstraat | Stationsstraat | vlicht   | 4465.0      | p             | dag   | 6.89  | 60.39  | 35.72  | 3.89      | 30    | 30     | 30    |       |
|    |       |        |                                       |                   |                |                |          |             |               | avond | 3.17  | 64.84  | 34.13  | 1.03      | 30    | 30     | 30    |       |
|    |       |        |                                       |                   |                |                |          |             |               | nacht | .58   | 53.09  | 45.05  | 1.86      | 30    | 30     | 30    |       |
| 8  | 17.2  | 60     | 01 glad asfalt/DAB                    | (3)               | Stationsstraat | Stationsstraat | vlicht   | 4465.0      | p             | dag   | 6.89  | 60.39  | 35.72  | 3.89      | 30    | 30     | 30    |       |
|    |       |        |                                       |                   |                |                |          |             |               | avond | 3.17  | 64.84  | 34.13  | 1.03      | 30    | 30     | 30    |       |
|    |       |        |                                       |                   |                |                |          |             |               | nacht | .58   | 53.09  | 45.05  | 1.86      | 30    | 30     | 30    |       |
| 9  | 17.2  | 91     | 01 glad asfalt/DAB                    | (3)               | Stationsstraat | Stationsstraat | vlicht   | 4407.0      | p             | dag   | 6.89  | 59.79  | 36.34  | 3.87      | 30    | 30     | 30    |       |
|    |       |        |                                       |                   |                |                |          |             |               | avond | 3.16  | 64.28  | 34.70  | 1.02      | 30    | 30     | 30    |       |
|    |       |        |                                       |                   |                |                |          |             |               | nacht | .58   | 52.48  | 45.67  | 1.85      | 30    | 30     | 30    |       |
| 10 | 17.2  | 107    | 01 glad asfalt/DAB                    | (3)               | Stationsstraat | Stationsstraat | vlicht   | 884.0       | p             | dag   | 6.92  | 92.09  | 5.22   | 2.70      | 30    | 30     | 30    |       |
|    |       |        |                                       |                   |                |                |          |             |               | avond | 3.25  | 96.90  | 2.40   | .70       | 30    | 30     | 30    |       |
|    |       |        |                                       |                   |                |                |          |             |               | nacht | .50   | 94.43  | 4.07   | 1.50      | 30    | 30     | 30    |       |
| 11 | 17.2  | 27     | 01 glad asfalt/DAB                    | (4)               | Kalverstraat   | Kalverstraat   | vlicht   | 11377.0     | p             | dag   | 6.93  | 77.22  | 16.99  | 5.79      | 50    | 50     | 50    |       |
|    |       |        |                                       |                   |                |                |          |             |               | avond | 3.16  | 83.59  | 14.87  | 1.54      | 50    | 50     | 50    |       |
|    |       |        |                                       |                   |                |                |          |             |               | nacht | .53   | 75.20  | 21.73  | 3.06      | 50    | 50     | 50    |       |
| 12 | 17.2  | 68     | 01 glad asfalt/DAB                    | (4)               | Kalverstraat   | Kalverstraat   | vlicht   | 11377.0     | p             | dag   | 6.93  | 77.22  | 16.99  | 5.79      | 50    | 50     | 50    |       |
|    |       |        |                                       |                   |                |                |          |             |               | avond | 3.16  | 83.59  | 14.87  | 1.54      | 50    | 50     | 50    |       |
|    |       |        |                                       |                   |                |                |          |             |               | nacht | .53   | 75.20  | 21.73  | 3.06      | 50    | 50     | 50    |       |
| 13 | 17.2  | 35     | 01 glad asfalt/DAB                    | (4)               | Kalverstraat   | Kalverstraat   | vlicht   | 12119.0     | p             | dag   | 6.94  | 89.81  | 4.06   | 6.14      | 30    | 30     | 30    |       |
|    |       |        |                                       |                   |                |                |          |             |               | avond | 3.19  | 96.47  | 1.91   | 1.62      | 30    | 30     | 30    |       |
|    |       |        |                                       |                   |                |                |          |             |               | nacht | .50   | 93.32  | 3.21   | 3.47      | 30    | 30     | 30    |       |
| 14 | 17.2  | 63     | 01 glad asfalt/DAB                    | (4)               | Kalverstraat   | Kalverstraat   | vlicht   | 12119.0     | p             | dag   | 6.94  | 89.81  | 4.06   | 6.14      | 30    | 30     | 30    |       |
|    |       |        |                                       |                   |                |                |          |             |               | avond | 3.19  | 96.47  | 1.91   | 1.62      | 30    | 30     | 30    |       |
|    |       |        |                                       |                   |                |                |          |             |               | nacht | .50   | 93.32  | 3.21   | 3.47      | 30    | 30     | 30    |       |
| 15 | 17.2  | 13     | 80 keperverband elementenverh CROW316 | (4)               | Kalverstraat   | Kalverstraat   | vlicht   | 11947.0     | p             | dag   | 6.94  | 89.42  | 4.33   | 6.25      | 30    | 30     | 30    |       |
|    |       |        |                                       |                   |                |                |          |             |               | avond | 3.18  | 96.31  | 2.04   | 1.65      | 30    | 30     | 30    |       |
|    |       |        |                                       |                   |                |                |          |             |               | nacht | .50   | 93.04  | 3.43   | 3.53      | 30    | 30     | 30    |       |
| 16 | 17.2  | 42     | 01 glad asfalt/DAB                    | (4)               | Kalverstraat   | Kalverstraat   | vlicht   | 12105.0     | p             | dag   | 6.92  | 91.82  | 4.05   | 4.12      | 30    | 30     | 30    |       |
|    |       |        |                                       |                   |                |                |          |             |               | avond | 3.25  | 97.06  | 1.87   | 1.07      | 30    | 30     | 30    |       |
|    |       |        |                                       |                   |                |                |          |             |               | nacht | .50   | 94.52  | 3.17   | 2.31      | 30    | 30     | 30    |       |
| 17 | 17.2  | 50     | 01 glad asfalt/DAB                    | (4)               | Kalverstraat   | Kalverstraat   | vlicht   | 12707.0     |               | dag   | 6.92  | 92.21  | 3.86   | 3.93      | 30    | 30     | 30    |       |

| nr z.gem |      | lengte |    | wegdek                             | hellingcor. groep |              | omschrijving |        | kenmerk | art 110g | etm.intens. |      | Intensiteiten |      |       |        | snelheden |       |       |        |       |       |
|----------|------|--------|----|------------------------------------|-------------------|--------------|--------------|--------|---------|----------|-------------|------|---------------|------|-------|--------|-----------|-------|-------|--------|-------|-------|
|          |      |        |    |                                    |                   |              |              |        |         |          |             |      | % periode     | %    | licht | middel | zwaar     | motor | licht | middel | zwaar | motor |
| 18       | 17.2 | 65     | 01 | glad asfalt/DAB                    | (4)               | Kalverstraat | Kalverstraat | vlicht | 12999.0 | p        | avond       | 3.24 | 97.20         | 1.78 | 1.02  |        |           |       | 30    | 30     | 30    |       |
|          |      |        |    |                                    |                   |              |              |        |         |          | nacht       | .50  | 94.78         | 3.02 | 2.20  |        |           |       | 30    | 30     | 30    |       |
|          |      |        |    |                                    |                   |              |              |        |         |          | dag         | 6.92 | 94.47         | 3.76 | 3.77  |        |           |       | 30    | 30     | 30    |       |
|          |      |        |    |                                    |                   |              |              |        |         |          | avond       | 3.25 | 97.29         | 1.73 | .97   |        |           |       | 30    | 30     | 30    |       |
| 19       | 17.2 | 10     | 80 | keperverband elementenverh CROW316 | (4)               | Kalverstraat | Kalverstraat | vlicht | 12119.0 | p        | nacht       | .50  | 94.96         | 2.94 | 2.10  |        |           |       | 30    | 30     | 30    |       |
|          |      |        |    |                                    |                   |              |              |        |         |          | dag         | 6.94 | 89.81         | 4.06 | 6.14  |        |           |       | 30    | 30     | 30    |       |
|          |      |        |    |                                    |                   |              |              |        |         |          | avond       | 3.19 | 96.47         | 1.91 | 1.62  |        |           |       | 30    | 30     | 30    |       |
|          |      |        |    |                                    |                   |              |              |        |         |          | nacht       | .50  | 93.32         | 3.21 | 3.47  |        |           |       | 30    | 30     | 30    |       |
| 20       | 17.2 | 131    | 01 | glad asfalt/DAB                    | (4)               | Kalverstraat | Kalverstraat | vlicht | 11947.0 | p        | dag         | 6.94 | 89.42         | 4.33 | 6.25  |        |           |       | 30    | 30     | 30    |       |
|          |      |        |    |                                    |                   |              |              |        |         |          | avond       | 3.18 | 96.31         | 2.04 | 1.65  |        |           |       | 30    | 30     | 30    |       |
|          |      |        |    |                                    |                   |              |              |        |         |          | nacht       | .50  | 93.04         | 3.43 | 3.53  |        |           |       | 30    | 30     | 30    |       |
|          |      |        |    |                                    |                   |              |              |        |         |          |             |      |               |      |       |        |           |       |       |        |       |       |

**Bodemabsorptie**

| nr  | lengte | absorptie [%] | kenmerk |
|-----|--------|---------------|---------|
| 3   | 308    | .0            |         |
| 4   | 119    | .0            |         |
| 11  | 16     | .0            |         |
| 13  | 1020   | .0            |         |
| 19  | 97     | .0            |         |
| 21  | 359    | .0            |         |
| 22  | 29     | .0            |         |
| 23  | 50     | .0            |         |
| 24  | 107    | .0            |         |
| 31  | 313    | .0            |         |
| 32  | 70     | .0            |         |
| 33  | 188    | .0            |         |
| 36  | 625    | .0            |         |
| 37  | 98     | .0            |         |
| 39  | 12     | .0            |         |
| 41  | 13     | .0            |         |
| 42  | 27     | .0            |         |
| 43  | 106    | .0            |         |
| 44  | 28     | .0            |         |
| 46  | 70     | .0            |         |
| 48  | 57     | .0            |         |
| 49  | 324    | .0            |         |
| 50  | 59     | .0            |         |
| 51  | 169    | .0            |         |
| 52  | 31     | .0            |         |
| 53  | 45     | .0            |         |
| 58  | 107    | .0            |         |
| 62  | 59     | .0            |         |
| 63  | 1008   | .0            |         |
| 66  | 8      | .0            |         |
| 73  | 1318   | .0            |         |
| 75  | 507    | .0            |         |
| 81  | 276    | .0            |         |
| 91  | 459    | .0            |         |
| 92  | 1306   | .0            |         |
| 93  | 447    | .0            |         |
| 98  | 252    | .0            |         |
| 100 | 281    | .0            |         |
| 101 | 279    | .0            |         |
| 102 | 34     | .0            |         |
| 103 | 12     | .0            |         |
| 104 | 62     | .0            |         |
| 106 | 25     | .0            |         |
| 107 | 12     | .0            |         |
| 108 | 54     | .0            |         |
| 110 | 184    | .0            |         |
| 111 | 21     | .0            |         |
| 115 | 1346   | .0            |         |
| 116 | 40     | .0            |         |
| 117 | 4      | .0            |         |
| 119 | 11     | .0            |         |

| nr  | lengte | absorptie [%] | kenmerk |
|-----|--------|---------------|---------|
| 122 | 96     | .0            |         |
| 124 | 310    | .0            |         |
| 125 | 32     | .0            |         |
| 126 | 154    | .0            |         |
| 127 | 167    | .0            |         |
| 128 | 211    | .0            |         |
| 129 | 206    | .0            |         |
| 130 | 77     | .0            |         |
| 131 | 232    | .0            |         |
| 132 | 226    | .0            |         |
| 134 | 94     | .0            |         |
| 135 | 430    | .0            |         |
| 136 | 31     | .0            |         |
| 137 | 263    | .0            |         |
| 138 | 27     | .0            |         |
| 139 | 134    | .0            |         |
| 140 | 5      | .0            |         |
| 142 | 8      | .0            |         |
| 144 | 14     | .0            |         |
| 147 | 4      | .0            |         |
| 148 | 51     | .0            |         |
| 151 | 28     | .0            |         |
| 155 | 300    | .0            |         |
| 159 | 8      | .0            |         |
| 161 | 34     | .0            |         |
| 162 | 238    | .0            |         |
| 163 | 248    | .0            |         |
| 164 | 234    | .0            |         |
| 165 | 192    | .0            |         |
| 166 | 254    | .0            |         |
| 169 | 1845   | .0            |         |
| 171 | 798    | .0            |         |
| 173 | 199    | .0            |         |
| 174 | 43     | .0            |         |
| 176 | 92     | .0            |         |
| 177 | 27     | .0            |         |
| 179 | 261    | .0            |         |
| 180 | 324    | .0            |         |
| 182 | 130    | .0            |         |
| 183 | 112    | .0            |         |
| 184 | 175    | .0            |         |
| 185 | 92     | .0            |         |
| 187 | 25     | .0            |         |
| 189 | 499    | .0            |         |
| 190 | 372    | .0            |         |
| 193 | 193    | .0            |         |
| 194 | 16     | .0            |         |
| 196 | 85     | .0            |         |
| 197 | 340    | .0            |         |
| 198 | 113    | .0            |         |
| 199 | 58     | .0            |         |
| 200 | 52     | .0            |         |
| 202 | 61     | .0            |         |
| 205 | 417    | .0            |         |

| nr  | lengte | absorptie [%] | kenmerk |
|-----|--------|---------------|---------|
| 208 | 24     | .0            |         |
| 209 | 110    | .0            |         |
| 210 | 26     | .0            |         |
| 211 | 490    | .0            |         |
| 213 | 438    | .0            |         |
| 216 | 1350   | .0            |         |
| 217 | 105    | .0            |         |
| 222 | 289    | .0            |         |
| 223 | 27     | .0            |         |
| 225 | 88     | .0            |         |
| 226 | 57     | .0            |         |
| 227 | 115    | .0            |         |
| 232 | 210    | .0            |         |
| 233 | 264    | .0            |         |
| 234 | 175    | .0            |         |
| 235 | 125    | .0            |         |
| 238 | 143    | .0            |         |
| 240 | 15     | .0            |         |
| 241 | 715    | .0            |         |
| 243 | 11     | .0            |         |
| 244 | 136    | .0            |         |
| 245 | 581    | .0            |         |
| 246 | 33     | .0            |         |
| 248 | 253    | .0            |         |
| 249 | 98     | .0            |         |
| 251 | 73     | .0            |         |
| 252 | 42     | .0            |         |
| 253 | 71     | .0            |         |
| 254 | 135    | .0            |         |
| 255 | 120    | .0            |         |
| 257 | 152    | .0            |         |
| 258 | 246    | .0            |         |
| 259 | 308    | .0            |         |
| 260 | 203    | .0            |         |
| 261 | 210    | .0            |         |
| 262 | 195    | .0            |         |
| 263 | 120    | .0            |         |
| 264 | 201    | .0            |         |
| 265 | 145    | .0            |         |
| 266 | 317    | .0            |         |
| 267 | 71     | .0            |         |
| 268 | 278    | .0            |         |
| 270 | 157    | .0            |         |
| 273 | 202    | .0            |         |
| 275 | 18     | .0            |         |
| 276 | 562    | .0            |         |
| 277 | 26     | .0            |         |
| 279 | 203    | .0            |         |
| 280 | 139    | .0            |         |
| 281 | 206    | .0            |         |
| 282 | 79     | .0            |         |
| 283 | 158    | .0            |         |
| 284 | 214    | .0            |         |
| 285 | 334    | .0            |         |

| nr  | lengte | absorptie [%] | kenmerk |
|-----|--------|---------------|---------|
| 289 | 272    | .0            |         |
| 290 | 9      | .0            |         |
| 292 | 56     | .0            |         |
| 303 | 242    | .0            |         |
| 308 | 155    | .0            |         |
| 311 | 16     | .0            |         |
| 313 | 92     | .0            |         |
| 319 | 354    | .0            |         |
| 320 | 16     | .0            |         |
| 321 | 163    | .0            |         |
| 323 | 328    | .0            |         |
| 325 | 77     | .0            |         |
| 326 | 142    | .0            |         |
| 327 | 321    | .0            |         |
| 329 | 67     | .0            |         |
| 330 | 44     | .0            |         |
| 332 | 303    | .0            |         |
| 333 | 110    | .0            |         |
| 335 | 25     | .0            |         |
| 336 | 472    | .0            |         |
| 337 | 9      | .0            |         |
| 338 | 254    | .0            |         |
| 339 | 46     | .0            |         |
| 340 | 8      | .0            |         |
| 341 | 7      | .0            |         |
| 342 | 481    | .0            |         |
| 343 | 3      | .0            |         |
| 344 | 23     | .0            |         |
| 345 | 31     | .0            |         |
| 346 | 160    | .0            |         |
| 347 | 251    | .0            |         |
| 348 | 18     | .0            |         |
| 354 | 473    | .0            |         |
| 355 | 109    | .0            |         |
| 356 | 2      | .0            |         |
| 357 | 42     | .0            |         |
| 360 | 68     | .0            |         |
| 370 | 22     | .0            |         |
| 371 | 509    | .0            |         |
| 374 | 436    | .0            |         |
| 375 | 275    | .0            |         |
| 376 | 34     | .0            |         |
| 377 | 79     | .0            |         |
| 378 | 300    | .0            |         |
| 379 | 368    | .0            |         |
| 384 | 153    | .0            |         |
| 387 | 26     | .0            |         |
| 389 | 470    | .0            |         |
| 391 | 5      | .0            |         |
| 392 | 484    | .0            |         |
| 393 | 29     | .0            |         |
| 394 | 448    | .0            |         |
| 395 | 469    | .0            |         |
| 396 | 239    | .0            |         |

| nr  | lengte | absorptie [%] | kenmerk |
|-----|--------|---------------|---------|
| 397 | 13     | .0            |         |
| 403 | 124    | .0            |         |
| 405 | 15     | .0            |         |
| 411 | 261    | .0            |         |
| 412 | 68     | .0            |         |
| 413 | 292    | .0            |         |
| 414 | 312    | .0            |         |
| 415 | 316    | .0            |         |
| 416 | 211    | .0            |         |
| 417 | 216    | .0            |         |
| 420 | 261    | .0            |         |
| 421 | 294    | .0            |         |
| 422 | 301    | .0            |         |
| 423 | 67     | .0            |         |
| 424 | 212    | .0            |         |
| 425 | 238    | .0            |         |
| 426 | 68     | .0            |         |
| 427 | 71     | .0            |         |
| 428 | 63     | .0            |         |
| 429 | 26     | .0            |         |
| 430 | 351    | .0            |         |
| 431 | 601    | .0            |         |
| 432 | 180    | .0            |         |
| 433 | 307    | .0            |         |
| 434 | 310    | .0            |         |
| 437 | 31     | .0            |         |
| 438 | 505    | .0            |         |
| 441 | 64     | .0            |         |
| 444 | 14     | .0            |         |
| 446 | 165    | .0            |         |
| 447 | 151    | .0            |         |
| 450 | 4      | .0            |         |
| 452 | 62     | .0            |         |
| 453 | 268    | .0            |         |
| 456 | 89     | .0            |         |
| 461 | 51     | .0            |         |
| 462 | 46     | .0            |         |
| 463 | 111    | .0            |         |
| 465 | 6      | .0            |         |
| 472 | 15     | .0            |         |
| 473 | 8      | .0            |         |
| 474 | 54     | .0            |         |
| 475 | 8      | .0            |         |
| 476 | 53     | .0            |         |
| 478 | 288    | .0            |         |
| 479 | 108    | .0            |         |
| 482 | 430    | .0            |         |
| 483 | 305    | .0            |         |
| 484 | 37     | .0            |         |
| 485 | 13     | .0            |         |
| 486 | 53     | .0            |         |
| 487 | 20     | .0            |         |
| 491 | 8      | .0            |         |
| 495 | 190    | .0            |         |

| nr  | lengte | absorptie [%] | kenmerk |
|-----|--------|---------------|---------|
| 496 | 62     | .0            |         |
| 497 | 61     | .0            |         |
| 498 | 7      | .0            |         |
| 502 | 161    | .0            |         |
| 503 | 69     | .0            |         |
| 504 | 546    | .0            |         |
| 505 | 162    | .0            |         |
| 507 | 125    | .0            |         |
| 509 | 6      | .0            |         |
| 510 | 462    | .0            |         |
| 511 | 17     | .0            |         |
| 512 | 13     | .0            |         |
| 513 | 22     | .0            |         |
| 514 | 94     | .0            |         |
| 515 | 40     | .0            |         |
| 516 | 375    | .0            |         |
| 517 | 89     | .0            |         |
| 518 | 42     | .0            |         |
| 519 | 10     | .0            |         |
| 520 | 380    | .0            |         |
| 521 | 45     | .0            |         |
| 522 | 204    | .0            |         |
| 523 | 65     | .0            |         |
| 524 | 23     | .0            |         |
| 525 | 266    | .0            |         |
| 526 | 108    | .0            |         |
| 527 | 419    | .0            |         |
| 528 | 279    | .0            |         |
| 529 | 33     | .0            |         |
| 530 | 13     | .0            |         |
| 532 | 287    | .0            |         |
| 533 | 246    | .0            |         |
| 537 | 258    | .0            |         |
| 538 | 402    | .0            |         |
| 541 | 247    | .0            |         |
| 542 | 439    | .0            |         |
| 544 | 137    | .0            |         |
| 545 | 85     | .0            |         |
| 546 | 18     | .0            |         |
| 548 | 157    | .0            |         |
| 552 | 46     | .0            |         |
| 553 | 73     | .0            |         |
| 555 | 12     | .0            |         |
| 556 | 555    | .0            |         |
| 560 | 7      | .0            |         |
| 561 | 74     | .0            |         |
| 562 | 350    | .0            |         |
| 563 | 33     | .0            |         |
| 564 | 1008   | .0            |         |
| 565 | 29     | .0            |         |
| 566 | 12     | .0            |         |
| 567 | 180    | .0            |         |
| 570 | 79     | .0            |         |
| 576 | 8      | .0            |         |

| nr  | lengte | absorptie [%] | kenmerk |
|-----|--------|---------------|---------|
| 577 | 111    | .0            |         |
| 578 | 70     | .0            |         |
| 579 | 418    | .0            |         |
| 584 | 15     | .0            |         |
| 586 | 185    | .0            |         |
| 587 | 69     | .0            |         |
| 596 | 16     | .0            |         |
| 599 | 248    | .0            |         |
| 600 | 231    | .0            |         |
| 601 | 112    | .0            |         |
| 604 | 160    | .0            |         |
| 605 | 251    | .0            |         |
| 606 | 195    | .0            |         |
| 608 | 47     | .0            |         |
| 609 | 1164   | .0            |         |
| 610 | 281    | .0            |         |
| 611 | 223    | .0            |         |
| 612 | 166    | .0            |         |
| 613 | 7      | .0            |         |
| 617 | 31     | .0            |         |
| 618 | 68     | .0            |         |
| 622 | 148    | .0            |         |
| 624 | 165    | .0            |         |
| 628 | 17     | .0            |         |
| 629 | 27     | .0            |         |
| 630 | 8      | .0            |         |
| 631 | 12     | .0            |         |
| 632 | 24     | .0            |         |
| 633 | 52     | .0            |         |
| 634 | 122    | .0            |         |
| 635 | 241    | .0            |         |
| 639 | 18     | .0            |         |
| 641 | 172    | .0            |         |
| 642 | 120    | .0            |         |
| 643 | 534    | .0            |         |
| 644 | 44     | .0            |         |
| 648 | 663    | .0            |         |
| 649 | 15     | .0            |         |
| 651 | 10     | .0            |         |
| 652 | 11     | .0            |         |
| 653 | 118    | .0            |         |
| 654 | 148    | .0            |         |
| 655 | 12     | .0            |         |
| 656 | 15     | .0            |         |
| 657 | 101    | .0            |         |
| 658 | 9      | .0            |         |
| 660 | 54     | .0            |         |
| 663 | 47     | .0            |         |
| 666 | 406    | .0            |         |
| 668 | 10     | .0            |         |
| 671 | 51     | .0            |         |
| 673 | 12     | .0            |         |
| 674 | 202    | .0            |         |
| 675 | 246    | .0            |         |

| nr  | lengte | absorptie [%] | kenmerk |
|-----|--------|---------------|---------|
| 677 | 239    | .0            |         |
| 679 | 131    | .0            |         |
| 680 | 51     | .0            |         |
| 681 | 108    | .0            |         |
| 682 | 121    | .0            |         |
| 683 | 434    | .0            |         |
| 684 | 184    | .0            |         |
| 689 | 45     | .0            |         |
| 691 | 11     | .0            |         |
| 693 | 161    | .0            |         |
| 694 | 171    | .0            |         |
| 695 | 13     | .0            |         |
| 696 | 15     | .0            |         |
| 697 | 39     | .0            |         |
| 698 | 37     | .0            |         |
| 699 | 39     | .0            |         |
| 701 | 14     | .0            |         |
| 702 | 24     | .0            |         |
| 703 | 123    | .0            |         |
| 704 | 14     | .0            |         |
| 705 | 99     | .0            |         |
| 706 | 8      | .0            |         |
| 707 | 355    | .0            |         |
| 708 | 46     | .0            |         |
| 709 | 12     | .0            |         |
| 711 | 64     | .0            |         |
| 712 | 117    | .0            |         |
| 713 | 191    | .0            |         |
| 714 | 122    | .0            |         |
| 716 | 285    | .0            |         |
| 719 | 75     | .0            |         |
| 723 | 33     | .0            |         |
| 724 | 168    | .0            |         |
| 725 | 16     | .0            |         |
| 730 | 10     | .0            |         |
| 731 | 489    | .0            |         |
| 735 | 156    | .0            |         |
| 736 | 8      | .0            |         |
| 740 | 259    | .0            |         |
| 744 | 114    | .0            |         |
| 748 | 63     | .0            |         |
| 749 | 185    | .0            |         |
| 750 | 34     | .0            |         |
| 751 | 18     | .0            |         |
| 752 | 15     | .0            |         |
| 753 | 38     | .0            |         |
| 763 | 38     | .0            |         |
| 766 | 15     | .0            |         |
| 767 | 58     | .0            |         |
| 769 | 37     | .0            |         |
| 772 | 23     | .0            |         |
| 774 | 50     | .0            |         |
| 775 | 276    | .0            |         |
| 776 | 432    | .0            |         |

| nr  | lengte | absorptie [%] | kenmerk |
|-----|--------|---------------|---------|
| 778 | 563    | .0            |         |
| 782 | 52     | .0            |         |
| 783 | 4      | .0            |         |
| 784 | 124    | .0            |         |
| 786 | 237    | .0            |         |
| 787 | 309    | .0            |         |
| 788 | 182    | .0            |         |
| 789 | 139    | .0            |         |
| 792 | 315    | .0            |         |
| 793 | 204    | .0            |         |
| 794 | 35     | .0            |         |
| 795 | 29     | .0            |         |
| 796 | 61     | .0            |         |
| 798 | 77     | .0            |         |
| 799 | 5      | .0            |         |
| 800 | 17     | .0            |         |
| 801 | 150    | .0            |         |
| 802 | 263    | .0            |         |
| 804 | 32     | .0            |         |
| 805 | 182    | .0            |         |
| 806 | 94     | .0            |         |
| 807 | 156    | .0            |         |
| 808 | 40     | .0            |         |
| 810 | 59     | .0            |         |
| 811 | 209    | .0            |         |
| 812 | 15     | .0            |         |
| 813 | 87     | .0            |         |
| 816 | 21     | .0            |         |
| 817 | 95     | .0            |         |
| 821 | 5      | .0            |         |
| 822 | 150    | .0            |         |
| 823 | 13     | .0            |         |
| 827 | 366    | .0            |         |
| 829 | 17     | .0            |         |
| 830 | 189    | .0            |         |
| 831 | 31     | .0            |         |
| 836 | 27     | .0            |         |
| 838 | 87     | .0            |         |
| 839 | 1399   | .0            |         |
| 840 | 6      | .0            |         |
| 844 | 435    | .0            |         |
| 845 | 29     | .0            |         |
| 847 | 433    | .0            |         |
| 848 | 30     | .0            |         |
| 849 | 26     | .0            |         |
| 850 | 5      | .0            |         |
| 851 | 10     | .0            |         |
| 852 | 26     | .0            |         |
| 853 | 179    | .0            |         |
| 854 | 36     | .0            |         |
| 855 | 17     | .0            |         |
| 857 | 74     | .0            |         |
| 858 | 200    | .0            |         |
| 859 | 175    | .0            |         |

| nr  | lengte | absorptie [%] | kenmerk |
|-----|--------|---------------|---------|
| 860 | 54     | .0            |         |
| 861 | 14     | .0            |         |
| 862 | 4      | .0            |         |
| 863 | 81     | .0            |         |
| 866 | 11     | .0            |         |
| 869 | 38     | .0            |         |
| 870 | 32     | .0            |         |
| 871 | 61     | .0            |         |
| 872 | 11     | .0            |         |
| 873 | 11     | .0            |         |
| 877 | 9      | .0            |         |
| 878 | 9      | .0            |         |
| 879 | 45     | .0            |         |
| 880 | 80     | .0            |         |
| 881 | 144    | .0            |         |
| 882 | 241    | .0            |         |
| 883 | 17     | .0            |         |
| 884 | 62     | .0            |         |
| 886 | 57     | .0            |         |
| 887 | 310    | .0            |         |
| 891 | 143    | .0            |         |
| 892 | 378    | .0            |         |
| 893 | 25     | .0            |         |
| 897 | 137    | .0            |         |
| 900 | 200    | .0            |         |
| 901 | 23     | .0            |         |
| 907 | 78     | .0            |         |
| 908 | 624    | .0            |         |
| 912 | 164    | .0            |         |
| 913 | 335    | .0            |         |
| 914 | 35     | .0            |         |
| 915 | 10     | .0            |         |
| 917 | 362    | .0            |         |
| 919 | 7      | .0            |         |
| 920 | 324    | .0            |         |
| 922 | 240    | .0            |         |
| 923 | 20     | .0            |         |
| 924 | 279    | .0            |         |
| 925 | 143    | .0            |         |
| 930 | 1023   | .0            |         |
| 931 | 11     | .0            |         |
| 934 | 191    | .0            |         |
| 935 | 1179   | .0            |         |
| 936 | 330    | .0            |         |
| 938 | 14     | .0            |         |
| 939 | 42     | .0            |         |
| 940 | 270    | .0            |         |
| 941 | 302    | .0            |         |
| 942 | 467    | .0            |         |
| 943 | 20     | .0            |         |
| 944 | 191    | .0            |         |
| 945 | 317    | .0            |         |
| 946 | 179    | .0            |         |
| 947 | 43     | .0            |         |

| nr   | lengte | absorptie [%] | kenmerk |
|------|--------|---------------|---------|
| 948  | 32     | .0            |         |
| 949  | 289    | .0            |         |
| 950  | 583    | .0            |         |
| 951  | 409    | .0            |         |
| 952  | 229    | .0            |         |
| 955  | 308    | .0            |         |
| 957  | 23     | .0            |         |
| 958  | 27     | .0            |         |
| 959  | 28     | .0            |         |
| 964  | 491    | .0            |         |
| 966  | 18     | .0            |         |
| 967  | 244    | .0            |         |
| 969  | 14     | .0            |         |
| 971  | 6      | .0            |         |
| 972  | 800    | .0            |         |
| 975  | 117    | .0            |         |
| 977  | 66     | .0            |         |
| 978  | 58     | .0            |         |
| 979  | 188    | .0            |         |
| 980  | 625    | .0            |         |
| 982  | 11     | .0            |         |
| 984  | 13     | .0            |         |
| 985  | 192    | .0            |         |
| 986  | 233    | .0            |         |
| 988  | 30     | .0            |         |
| 989  | 240    | .0            |         |
| 990  | 357    | .0            |         |
| 994  | 12     | .0            |         |
| 995  | 84     | .0            |         |
| 996  | 151    | .0            |         |
| 997  | 147    | .0            |         |
| 998  | 143    | .0            |         |
| 999  | 1346   | .0            |         |
| 1001 | 79     | .0            |         |
| 1002 | 240    | .0            |         |
| 1003 | 30     | .0            |         |
| 1004 | 55     | .0            |         |
| 1005 | 210    | .0            |         |
| 1006 | 360    | .0            |         |
| 1007 | 320    | .0            |         |
| 1008 | 182    | .0            |         |
| 1009 | 346    | .0            |         |
| 1010 | 272    | .0            |         |
| 1011 | 172    | .0            |         |
| 1012 | 131    | .0            |         |
| 1013 | 287    | .0            |         |
| 1014 | 95     | .0            |         |
| 1015 | 298    | .0            |         |
| 1016 | 266    | .0            |         |
| 1017 | 238    | .0            |         |
| 1018 | 193    | .0            |         |
| 1023 | 10     | .0            |         |
| 1026 | 182    | .0            |         |
| 1027 | 347    | .0            |         |

| nr   | lengte | absorptie [%] | kenmerk |
|------|--------|---------------|---------|
| 1029 | 573    | .0            |         |
| 1030 | 13     | .0            |         |
| 1031 | 136    | .0            |         |
| 1032 | 451    | .0            |         |
| 1033 | 232    | .0            |         |
| 1034 | 152    | .0            |         |
| 1035 | 227    | .0            |         |
| 1037 | 539    | .0            |         |
| 1039 | 7      | .0            |         |
| 1040 | 106    | .0            |         |
| 1041 | 468    | .0            |         |
| 1042 | 4      | .0            |         |
| 1043 | 13     | .0            |         |
| 1044 | 41     | .0            |         |
| 1045 | 207    | .0            |         |
| 1046 | 3      | .0            |         |
| 1048 | 6      | .0            |         |
| 1055 | 325    | .0            |         |
| 1059 | 290    | .0            |         |
| 1061 | 205    | .0            |         |
| 1066 | 8      | .0            |         |
| 1071 | 42     | .0            |         |
| 1072 | 30     | .0            |         |
| 1075 | 160    | .0            |         |
| 1076 | 44     | .0            |         |
| 1081 | 12     | .0            |         |
| 1083 | 22     | .0            |         |
| 1087 | 82     | .0            |         |
| 1091 | 10     | .0            |         |
| 1094 | 16     | .0            |         |
| 1097 | 302    | .0            |         |
| 1099 | 32     | .0            |         |
| 1100 | 23     | .0            |         |
| 1102 | 41     | .0            |         |
| 1107 | 585    | .0            |         |
| 1108 | 9      | .0            |         |
| 1109 | 31     | .0            |         |
| 1110 | 89     | .0            |         |
| 1119 | 111    | .0            |         |
| 1122 | 13     | .0            |         |
| 1123 | 23     | .0            |         |
| 1127 | 138    | .0            |         |
| 1128 | 9      | .0            |         |
| 1129 | 19     | .0            |         |
| 1133 | 360    | .0            |         |
| 1135 | 6      | .0            |         |
| 1136 | 37     | .0            |         |
| 1137 | 9      | .0            |         |
| 1138 | 69     | .0            |         |
| 1141 | 13     | .0            |         |
| 1146 | 140    | .0            |         |
| 1148 | 123    | .0            |         |
| 1152 | 139    | .0            |         |
| 1154 | 29     | .0            |         |

| nr   | lengte | absorptie [%] | kenmerk |
|------|--------|---------------|---------|
| 1155 | 74     | .0            |         |
| 1156 | 756    | .0            |         |
| 1157 | 372    | .0            |         |
| 1158 | 3      | .0            |         |
| 1159 | 111    | .0            |         |
| 1160 | 54     | .0            |         |
| 1161 | 5      | .0            |         |
| 1162 | 45     | .0            |         |
| 1166 | 67     | .0            |         |
| 1168 | 34     | .0            |         |
| 1170 | 30     | .0            |         |
| 1171 | 3      | .0            |         |
| 1174 | 23     | .0            |         |
| 1180 | 60     | .0            |         |
| 1182 | 78     | .0            |         |
| 1183 | 225    | .0            |         |
| 1185 | 260    | .0            |         |
| 1186 | 10     | .0            |         |
| 1191 | 5      | .0            |         |
| 1193 | 125    | .0            |         |
| 1197 | 395    | .0            |         |
| 1199 | 105    | .0            |         |
| 1200 | 106    | .0            |         |
| 1201 | 8      | .0            |         |
| 1202 | 18     | .0            |         |
| 1203 | 47     | .0            |         |
| 1208 | 36     | .0            |         |
| 1216 | 15     | .0            |         |
| 1217 | 45     | .0            |         |
| 1219 | 346    | .0            |         |
| 1220 | 516    | .0            |         |
| 1221 | 37     | .0            |         |
| 1223 | 63     | .0            |         |
| 1224 | 60     | .0            |         |
| 1225 | 16     | .0            |         |
| 1226 | 48     | .0            |         |
| 1227 | 14     | .0            |         |
| 1228 | 4      | .0            |         |
| 1229 | 28     | .0            |         |
| 1230 | 68     | .0            |         |
| 1231 | 13     | .0            |         |
| 1232 | 22     | .0            |         |
| 1233 | 25     | .0            |         |
| 1234 | 11     | .0            |         |
| 1235 | 63     | .0            |         |
| 1236 | 378    | .0            |         |
| 1237 | 65     | .0            |         |
| 1238 | 73     | .0            |         |
| 1239 | 251    | .0            |         |
| 1240 | 18     | .0            |         |
| 1241 | 5      | .0            |         |
| 1242 | 19     | .0            |         |
| 1243 | 49     | .0            |         |
| 1244 | 217    | .0            |         |

| nr   | lengte | absorptie [%] | kenmerk |
|------|--------|---------------|---------|
| 1245 | 84     | .0            |         |
| 1246 | 308    | .0            |         |
| 1248 | 26     | .0            |         |
| 1250 | 56     | .0            |         |
| 1251 | 276    | .0            |         |
| 1252 | 28     | .0            |         |
| 1253 | 135    | .0            |         |
| 1254 | 18     | .0            |         |
| 1255 | 17     | .0            |         |
| 1256 | 57     | .0            |         |
| 1257 | 86     | .0            |         |
| 1258 | 58     | .0            |         |
| 1259 | 31     | .0            |         |
| 1260 | 24     | .0            |         |
| 1261 | 20     | .0            |         |
| 1263 | 32     | .0            |         |
| 1264 | 169    | .0            |         |
| 1265 | 220    | .0            |         |
| 1266 | 59     | .0            |         |
| 1267 | 172    | .0            |         |
| 1268 | 38     | .0            |         |
| 1269 | 26     | .0            |         |
| 1270 | 14     | .0            |         |
| 1271 | 58     | .0            |         |
| 1272 | 12     | .0            |         |
| 1273 | 103    | .0            |         |
| 1274 | 120    | .0            |         |
| 1275 | 45     | .0            |         |
| 1277 | 43     | .0            |         |
| 1278 | 24     | .0            |         |
| 1280 | 216    | .0            |         |
| 1281 | 27     | .0            |         |
| 1282 | 15     | .0            |         |
| 1284 | 94     | .0            |         |
| 1285 | 38     | .0            |         |
| 1287 | 170    | .0            |         |
| 1290 | 32     | .0            |         |
| 1295 | 23     | .0            |         |
| 1296 | 15     | .0            |         |
| 1297 | 290    | .0            |         |
| 1298 | 300    | .0            |         |
| 1299 | 142    | .0            |         |
| 1300 | 105    | .0            |         |
| 1301 | 130    | .0            |         |
| 1302 | 9      | .0            |         |
| 1303 | 791    | .0            |         |
| 1304 | 33     | .0            |         |
| 1305 | 31     | .0            |         |
| 1306 | 12     | .0            |         |
| 1308 | 48     | .0            |         |
| 1312 | 54     | .0            |         |
| 1313 | 91     | .0            |         |
| 1318 | 103    | .0            |         |
| 1319 | 23     | .0            |         |

| nr   | lengte | absorptie [%] | kenmerk |
|------|--------|---------------|---------|
| 1320 | 51     | .0            |         |
| 1324 | 158    | .0            |         |
| 1325 | 58     | .0            |         |
| 1326 | 12     | .0            |         |
| 1327 | 114    | .0            |         |
| 1328 | 33     | .0            |         |
| 1330 | 23     | .0            |         |
| 1331 | 11     | .0            |         |
| 1332 | 7      | .0            |         |
| 1333 | 247    | .0            |         |
| 1334 | 463    | .0            |         |
| 1335 | 12     | .0            |         |
| 1336 | 108    | .0            |         |
| 1339 | 197    | .0            |         |
| 1340 | 165    | .0            |         |
| 1341 | 39     | .0            |         |
| 1346 | 177    | .0            |         |
| 1347 | 13     | .0            |         |
| 1348 | 9      | .0            |         |
| 1349 | 18     | .0            |         |
| 1350 | 263    | .0            |         |
| 1353 | 70     | .0            |         |
| 1354 | 9      | .0            |         |
| 1355 | 31     | .0            |         |
| 1366 | 131    | .0            |         |
| 1367 | 38     | .0            |         |
| 1368 | 23     | .0            |         |
| 1369 | 8      | .0            |         |
| 1370 | 136    | .0            |         |
| 1371 | 47     | .0            |         |
| 1372 | 90     | .0            |         |
| 1373 | 79     | .0            |         |
| 1374 | 31     | .0            |         |
| 1375 | 9      | .0            |         |
| 1377 | 220    | .0            |         |
| 1382 | 13     | .0            |         |
| 1383 | 120    | .0            |         |
| 1384 | 230    | .0            |         |
| 1385 | 21     | .0            |         |
| 1386 | 98     | .0            |         |
| 1387 | 49     | .0            |         |
| 1388 | 132    | .0            |         |
| 1389 | 48     | .0            |         |
| 1390 | 364    | .0            |         |
| 1392 | 61     | .0            |         |
| 1396 | 31     | .0            |         |
| 1397 | 58     | .0            |         |
| 1401 | 71     | .0            |         |
| 1403 | 20     | .0            |         |
| 1405 | 16     | .0            |         |
| 1407 | 35     | .0            |         |
| 1408 | 54     | .0            |         |
| 1409 | 287    | .0            |         |
| 1410 | 41     | .0            |         |

| nr   | lengte | absorptie [%] | kenmerk |
|------|--------|---------------|---------|
| 1411 | 18     | .0            |         |
| 1412 | 222    | .0            |         |
| 1413 | 37     | .0            |         |
| 1414 | 192    | .0            |         |
| 1416 | 297    | .0            |         |
| 1418 | 101    | .0            |         |
| 1420 | 16     | .0            |         |
| 1421 | 12     | .0            |         |
| 1422 | 29     | .0            |         |
| 1423 | 113    | .0            |         |
| 1430 | 55     | .0            |         |
| 1432 | 87     | .0            |         |
| 1433 | 92     | .0            |         |
| 1435 | 217    | .0            |         |
| 1438 | 87     | .0            |         |
| 1439 | 8      | .0            |         |
| 1440 | 31     | .0            |         |
| 1443 | 31     | .0            |         |
| 1444 | 12     | .0            |         |
| 1445 | 418    | .0            |         |
| 1446 | 24     | .0            |         |
| 1447 | 288    | .0            |         |
| 1458 | 6      | .0            |         |
| 1459 | 7      | .0            |         |
| 1461 | 30     | .0            |         |
| 1462 | 15     | .0            |         |
| 1463 | 49     | .0            |         |
| 1464 | 51     | .0            |         |
| 1465 | 49     | .0            |         |
| 1466 | 17     | .0            |         |
| 1467 | 44     | .0            |         |
| 1468 | 71     | .0            |         |
| 1469 | 342    | .0            |         |
| 1470 | 39     | .0            |         |
| 1471 | 30     | .0            |         |
| 1472 | 133    | .0            |         |
| 1474 | 463    | .0            |         |
| 1475 | 258    | .0            |         |
| 1477 | 174    | .0            |         |
| 1479 | 10     | .0            |         |
| 1480 | 97     | .0            |         |
| 1481 | 32     | .0            |         |
| 1482 | 33     | .0            |         |
| 1484 | 60     | .0            |         |
| 1485 | 202    | .0            |         |
| 1486 | 203    | .0            |         |
| 1487 | 11     | .0            |         |
| 1488 | 362    | .0            |         |
| 1493 | 15     | .0            |         |
| 1496 | 198    | .0            |         |
| 1502 | 29     | .0            |         |
| 1506 | 77     | .0            |         |
| 1507 | 4      | .0            |         |
| 1513 | 24     | .0            |         |

| nr   | lengte | absorptie [%] | kenmerk |
|------|--------|---------------|---------|
| 1515 | 125    | .0            |         |
| 1518 | 149    | .0            |         |
| 1519 | 26     | .0            |         |
| 1520 | 9      | .0            |         |
| 1521 | 54     | .0            |         |
| 1522 | 15     | .0            |         |
| 1523 | 189    | .0            |         |
| 1524 | 58     | .0            |         |
| 1525 | 358    | .0            |         |
| 1526 | 20     | .0            |         |
| 1527 | 9      | .0            |         |
| 1528 | 16     | .0            |         |
| 1529 | 38     | .0            |         |
| 1530 | 12     | .0            |         |
| 1531 | 176    | .0            |         |
| 1533 | 41     | .0            |         |
| 1534 | 70     | .0            |         |
| 1536 | 138    | .0            |         |
| 1538 | 23     | .0            |         |
| 1539 | 11     | .0            |         |
| 1545 | 86     | .0            |         |
| 1547 | 21     | .0            |         |
| 1548 | 7      | .0            |         |
| 1549 | 32     | .0            |         |
| 1550 | 9      | .0            |         |
| 1551 | 194    | .0            |         |
| 1552 | 73     | .0            |         |
| 1553 | 13     | .0            |         |
| 1554 | 37     | .0            |         |
| 1555 | 183    | .0            |         |
| 1556 | 4      | .0            |         |
| 1557 | 51     | .0            |         |
| 1559 | 94     | .0            |         |
| 1560 | 224    | .0            |         |
| 1561 | 127    | .0            |         |
| 1563 | 22     | .0            |         |
| 1564 | 95     | .0            |         |
| 1565 | 16     | .0            |         |
| 1566 | 10     | .0            |         |
| 1567 | 84     | .0            |         |
| 1568 | 44     | .0            |         |
| 1569 | 191    | .0            |         |
| 1570 | 4      | .0            |         |
| 1572 | 59     | .0            |         |
| 1573 | 22     | .0            |         |
| 1575 | 18     | .0            |         |
| 1577 | 96     | .0            |         |
| 1583 | 44     | .0            |         |
| 1584 | 71     | .0            |         |
| 1585 | 10     | .0            |         |
| 1586 | 17     | .0            |         |
| 1587 | 110    | .0            |         |
| 1592 | 405    | .0            |         |
| 1593 | 10     | .0            |         |

| nr   | lengte | absorptie [%] | kenmerk |
|------|--------|---------------|---------|
| 1594 | 41     | .0            |         |
| 1596 | 21     | .0            |         |
| 1597 | 102    | .0            |         |
| 1598 | 49     | .0            |         |
| 1599 | 148    | .0            |         |
| 1600 | 79     | .0            |         |
| 1601 | 91     | .0            |         |
| 1603 | 344    | .0            |         |
| 1604 | 19     | .0            |         |
| 1605 | 14     | .0            |         |
| 1606 | 32     | .0            |         |
| 1607 | 13     | .0            |         |
| 1608 | 178    | .0            |         |
| 1609 | 69     | .0            |         |
| 1610 | 81     | .0            |         |
| 1614 | 1211   | .0            |         |
| 1616 | 14     | .0            |         |
| 1617 | 298    | .0            |         |
| 1618 | 37     | .0            |         |
| 1620 | 138    | .0            |         |
| 1624 | 41     | .0            |         |
| 1632 | 166    | .0            |         |
| 1636 | 42     | .0            |         |
| 1637 | 32     | .0            |         |
| 1638 | 44     | .0            |         |
| 1639 | 60     | .0            |         |
| 1641 | 13     | .0            |         |
| 1642 | 11     | .0            |         |
| 1643 | 23     | .0            |         |
| 1649 | 169    | .0            |         |
| 1650 | 41     | .0            |         |
| 1651 | 11     | .0            |         |
| 1661 | 10     | .0            |         |
| 1662 | 176    | .0            |         |
| 1663 | 178    | .0            |         |
| 1664 | 35     | .0            |         |
| 1665 | 157    | .0            |         |
| 1669 | 31     | .0            |         |
| 1672 | 34     | .0            |         |
| 1673 | 96     | .0            |         |
| 1675 | 27     | .0            |         |
| 1676 | 468    | .0            |         |
| 1677 | 299    | .0            |         |
| 1680 | 312    | .0            |         |
| 1684 | 356    | .0            |         |
| 1686 | 81     | .0            |         |
| 1687 | 10     | .0            |         |
| 1689 | 194    | .0            |         |
| 1690 | 19     | .0            |         |
| 1691 | 90     | .0            |         |
| 1692 | 94     | .0            |         |
| 1693 | 270    | .0            |         |
| 1696 | 13     | .0            |         |
| 1697 | 14     | .0            |         |

| nr   | lengte | absorptie [%] | kenmerk |
|------|--------|---------------|---------|
| 1698 | 310    | .0            |         |
| 1699 | 211    | .0            |         |
| 1700 | 25     | .0            |         |
| 1707 | 198    | .0            |         |
| 1708 | 18     | .0            |         |
| 1712 | 58     | .0            |         |
| 1718 | 459    | .0            |         |
| 1722 | 39     | .0            |         |
| 1727 | 40     | .0            |         |
| 1728 | 36     | .0            |         |
| 1735 | 393    | .0            |         |
| 1740 | 161    | .0            |         |
| 1741 | 43     | .0            |         |
| 1742 | 122    | .0            |         |
| 1743 | 46     | .0            |         |
| 1747 | 47     | .0            |         |
| 1748 | 56     | .0            |         |
| 1750 | 26     | .0            |         |
| 1758 | 3      | .0            |         |
| 1759 | 81     | .0            |         |
| 1760 | 104    | .0            |         |
| 1761 | 23     | .0            |         |
| 1762 | 39     | .0            |         |
| 1765 | 153    | .0            |         |
| 1769 | 188    | .0            |         |
| 1770 | 201    | .0            |         |
| 1771 | 31     | .0            |         |
| 1772 | 798    | .0            |         |
| 1775 | 33     | .0            |         |
| 1782 | 292    | .0            |         |
| 1784 | 125    | .0            |         |
| 1788 | 123    | .0            |         |
| 1789 | 507    | .0            |         |
| 1794 | 463    | .0            |         |
| 1795 | 368    | .0            |         |
| 1796 | 27     | .0            |         |
| 1799 | 33     | .0            |         |
| 1800 | 84     | .0            |         |
| 1804 | 136    | .0            |         |
| 1805 | 528    | .0            |         |
| 1806 | 153    | .0            |         |
| 1809 | 39     | .0            |         |
| 1811 | 11     | .0            |         |
| 1815 | 563    | .0            |         |
| 1816 | 3      | .0            |         |
| 1817 | 317    | .0            |         |
| 1820 | 29     | .0            |         |
| 1821 | 310    | .0            |         |
| 1822 | 230    | .0            |         |
| 1823 | 278    | .0            |         |
| 1824 | 9      | .0            |         |
| 1826 | 198    | .0            |         |
| 1827 | 15     | .0            |         |
| 1829 | 81     | .0            |         |

| nr   | lengte | absorptie [%] | kenmerk |
|------|--------|---------------|---------|
| 1831 | 92     | .0            |         |
| 1832 | 814    | .0            |         |
| 1833 | 1434   | .0            |         |
| 1834 | 126    | .0            |         |
| 1836 | 77     | .0            |         |
| 1837 | 240    | .0            |         |
| 1839 | 21     | .0            |         |
| 1841 | 9      | .0            |         |
| 1844 | 56     | .0            |         |
| 1845 | 187    | .0            |         |
| 1846 | 149    | .0            |         |
| 1847 | 16     | .0            |         |
| 1849 | 180    | .0            |         |
| 1850 | 84     | .0            |         |
| 1852 | 61     | .0            |         |
| 1853 | 4      | .0            |         |
| 1854 | 11     | .0            |         |
| 1855 | 423    | .0            |         |
| 1856 | 480    | .0            |         |
| 1857 | 139    | .0            |         |
| 1858 | 100    | .0            |         |
| 1859 | 126    | .0            |         |
| 1860 | 99     | .0            |         |
| 1861 | 288    | .0            |         |
| 1864 | 260    | .0            |         |
| 1871 | 38     | .0            |         |
| 1872 | 18     | .0            |         |
| 1873 | 182    | .0            |         |
| 1875 | 270    | .0            |         |
| 1876 | 167    | .0            |         |
| 1879 | 23     | .0            |         |
| 1880 | 1393   | .0            |         |
| 1881 | 424    | .0            |         |
| 1882 | 256    | .0            |         |
| 1886 | 533    | .0            |         |
| 1889 | 10     | .0            |         |
| 1890 | 96     | .0            |         |
| 1891 | 199    | .0            |         |
| 1893 | 14     | .0            |         |
| 1899 | 34     | .0            |         |
| 1900 | 199    | .0            |         |
| 1901 | 26     | .0            |         |
| 1903 | 145    | .0            |         |
| 1904 | 493    | .0            |         |
| 1906 | 429    | .0            |         |
| 1910 | 38     | .0            |         |
| 1912 | 117    | .0            |         |
| 1913 | 116    | .0            |         |
| 1914 | 239    | .0            |         |
| 1915 | 221    | .0            |         |
| 1916 | 40     | .0            |         |
| 1917 | 10     | .0            |         |
| 1919 | 27     | .0            |         |
| 1920 | 96     | .0            |         |

| nr   | lengte | absorptie [%] | kenmerk |
|------|--------|---------------|---------|
| 1922 | 24     | .0            |         |
| 1923 | 262    | .0            |         |
| 1924 | 141    | .0            |         |
| 1925 | 5      | .0            |         |
| 1928 | 47     | .0            |         |
| 1930 | 242    | .0            |         |
| 1932 | 13     | .0            |         |
| 1935 | 267    | .0            |         |
| 1936 | 74     | .0            |         |
| 1937 | 637    | .0            |         |
| 1938 | 358    | .0            |         |
| 1939 | 477    | .0            |         |
| 1940 | 650    | .0            |         |
| 1942 | 44     | .0            |         |
| 1943 | 245    | .0            |         |
| 1953 | 25     | .0            |         |
| 1954 | 15     | .0            |         |
| 1956 | 400    | .0            |         |
| 1957 | 16     | .0            |         |
| 1958 | 15     | .0            |         |
| 1959 | 34     | .0            |         |
| 1960 | 346    | .0            |         |
| 1961 | 226    | .0            |         |
| 1962 | 8      | .0            |         |
| 1964 | 107    | .0            |         |
| 1966 | 69     | .0            |         |
| 1967 | 7      | .0            |         |
| 1969 | 93     | .0            |         |
| 1970 | 44     | .0            |         |
| 1973 | 45     | .0            |         |
| 1974 | 218    | .0            |         |
| 1975 | 4      | .0            |         |
| 1976 | 310    | .0            |         |
| 1977 | 218    | .0            |         |
| 1979 | 75     | .0            |         |
| 1980 | 218    | .0            |         |
| 1981 | 205    | .0            |         |
| 1985 | 55     | .0            |         |
| 1986 | 64     | .0            |         |
| 1987 | 260    | .0            |         |
| 1989 | 172    | .0            |         |
| 1991 | 108    | .0            |         |
| 1992 | 93     | .0            |         |
| 1993 | 69     | .0            |         |
| 1996 | 58     | .0            |         |
| 1998 | 40     | .0            |         |
| 2000 | 32     | .0            |         |
| 2001 | 6      | .0            |         |
| 2002 | 41     | .0            |         |
| 2006 | 464    | .0            |         |
| 2007 | 357    | .0            |         |
| 2008 | 250    | .0            |         |
| 2009 | 270    | .0            |         |
| 2010 | 232    | .0            |         |

| nr   | lengte | absorptie [%] | kenmerk |
|------|--------|---------------|---------|
| 2011 | 293    | .0            |         |
| 2012 | 30     | .0            |         |
| 2013 | 67     | .0            |         |
| 2014 | 29     | .0            |         |
| 2016 | 34     | .0            |         |
| 2017 | 111    | .0            |         |
| 2019 | 209    | .0            |         |
| 2020 | 482    | .0            |         |
| 2021 | 468    | .0            |         |
| 2026 | 130    | .0            |         |
| 2027 | 4      | .0            |         |
| 2028 | 25     | .0            |         |
| 2030 | 45     | .0            |         |
| 2036 | 133    | .0            |         |
| 2037 | 19     | .0            |         |
| 2038 | 18     | .0            |         |
| 2041 | 51     | .0            |         |
| 2042 | 1352   | .0            |         |
| 2043 | 271    | .0            |         |
| 2046 | 152    | .0            |         |
| 2047 | 349    | .0            |         |
| 2050 | 62     | .0            |         |
| 2051 | 191    | .0            |         |
| 2052 | 30     | .0            |         |
| 2053 | 62     | .0            |         |
| 2054 | 231    | .0            |         |
| 2056 | 163    | .0            |         |
| 2057 | 5      | .0            |         |
| 2058 | 324    | .0            |         |
| 2059 | 637    | .0            |         |
| 2060 | 436    | .0            |         |
| 2062 | 79     | .0            |         |
| 2063 | 485    | .0            |         |
| 2065 | 18     | .0            |         |
| 2067 | 50     | .0            |         |
| 2073 | 36     | .0            |         |
| 2074 | 312    | .0            |         |
| 2076 | 20     | .0            |         |
| 2079 | 70     | .0            |         |
| 2083 | 437    | .0            |         |
| 2084 | 542    | .0            |         |
| 2085 | 655    | .0            |         |
| 2087 | 286    | .0            |         |
| 2089 | 44     | .0            |         |
| 2090 | 28     | .0            |         |
| 2091 | 75     | .0            |         |
| 2092 | 561    | .0            |         |
| 2093 | 388    | .0            |         |
| 2094 | 457    | .0            |         |
| 2095 | 251    | .0            |         |
| 2096 | 288    | .0            |         |
| 2098 | 433    | .0            |         |
| 2099 | 9      | .0            |         |
| 2101 | 400    | .0            |         |

| nr   | lengte | absorptie [%] | kenmerk |
|------|--------|---------------|---------|
| 2102 | 7      | .0            |         |
| 2103 | 588    | .0            |         |
| 2104 | 143    | .0            |         |
| 2105 | 335    | .0            |         |
| 2107 | 3      | .0            |         |
| 2110 | 15     | .0            |         |
| 2111 | 102    | .0            |         |
| 2112 | 10     | .0            |         |
| 2113 | 13     | .0            |         |
| 2114 | 40     | .0            |         |
| 2115 | 252    | .0            |         |
| 2117 | 26     | .0            |         |
| 2118 | 286    | .0            |         |
| 2119 | 20     | .0            |         |
| 2120 | 517    | .0            |         |
| 2121 | 444    | .0            |         |
| 2122 | 24     | .0            |         |
| 2123 | 60     | .0            |         |
| 2125 | 384    | .0            |         |
| 2126 | 58     | .0            |         |
| 2127 | 313    | .0            |         |
| 2128 | 284    | .0            |         |
| 2131 | 29     | .0            |         |
| 2132 | 46     | .0            |         |
| 2133 | 48     | .0            |         |
| 2134 | 261    | .0            |         |
| 2136 | 10     | .0            |         |
| 2138 | 41     | .0            |         |
| 2141 | 24     | .0            |         |
| 2142 | 16     | .0            |         |
| 2143 | 13     | .0            |         |
| 2145 | 24     | .0            |         |
| 2147 | 11     | .0            |         |
| 2148 | 114    | .0            |         |
| 2149 | 35     | .0            |         |
| 2150 | 29     | .0            |         |
| 2156 | 99     | .0            |         |
| 2158 | 19     | .0            |         |
| 2159 | 19     | .0            |         |
| 2160 | 92     | .0            |         |
| 2161 | 217    | .0            |         |
| 2162 | 6      | .0            |         |
| 2163 | 17     | .0            |         |
| 2164 | 19     | .0            |         |
| 2165 | 15     | .0            |         |
| 2166 | 5      | .0            |         |
| 2168 | 18     | .0            |         |
| 2169 | 91     | .0            |         |
| 2170 | 89     | .0            |         |
| 2171 | 59     | .0            |         |
| 2172 | 57     | .0            |         |
| 2173 | 210    | .0            |         |
| 2174 | 34     | .0            |         |
| 2175 | 190    | .0            |         |

| nr   | lengte | absorptie [%] | kenmerk |
|------|--------|---------------|---------|
| 2176 | 84     | .0            |         |
| 2177 | 12     | .0            |         |
| 2179 | 5      | .0            |         |
| 2180 | 26     | .0            |         |
| 2181 | 4      | .0            |         |
| 2182 | 131    | .0            |         |
| 2183 | 65     | .0            |         |
| 2184 | 34     | .0            |         |
| 2185 | 183    | .0            |         |
| 2186 | 12     | .0            |         |
| 2187 | 22     | .0            |         |
| 2189 | 31     | .0            |         |
| 2192 | 15     | .0            |         |
| 2194 | 95     | .0            |         |
| 2199 | 10     | .0            |         |
| 2200 | 53     | .0            |         |
| 2202 | 287    | .0            |         |
| 2208 | 18     | .0            |         |
| 2209 | 71     | .0            |         |
| 2213 | 22     | .0            |         |
| 2214 | 21     | .0            |         |
| 2218 | 23     | .0            |         |
| 2221 | 149    | .0            |         |
| 2223 | 26     | .0            |         |
| 2224 | 16     | .0            |         |
| 2226 | 16     | .0            |         |
| 2228 | 224    | .0            |         |
| 2229 | 196    | .0            |         |
| 2230 | 186    | .0            |         |
| 2231 | 6      | .0            |         |
| 2235 | 74     | .0            |         |
| 2236 | 32     | .0            |         |
| 2237 | 96     | .0            |         |
| 2238 | 10     | .0            |         |
| 2240 | 24     | .0            |         |
| 2244 | 70     | .0            |         |
| 2247 | 336    | .0            |         |
| 2248 | 27     | .0            |         |
| 2249 | 6      | .0            |         |
| 2250 | 46     | .0            |         |
| 2251 | 22     | .0            |         |
| 2252 | 428    | .0            |         |
| 2253 | 31     | .0            |         |
| 2254 | 18     | .0            |         |
| 2255 | 9      | .0            |         |
| 2256 | 49     | .0            |         |
| 2257 | 51     | .0            |         |
| 2258 | 32     | .0            |         |
| 2259 | 108    | .0            |         |
| 2262 | 21     | .0            |         |
| 2263 | 17     | .0            |         |
| 2264 | 82     | .0            |         |
| 2269 | 401    | .0            |         |
| 2270 | 31     | .0            |         |

| nr   | lengte | absorptie [%] | kenmerk |
|------|--------|---------------|---------|
| 2271 | 12     | .0            |         |
| 2272 | 202    | .0            |         |
| 2273 | 385    | .0            |         |
| 2275 | 56     | .0            |         |
| 2277 | 33     | .0            |         |
| 2280 | 44     | .0            |         |
| 2281 | 56     | .0            |         |
| 2282 | 7      | .0            |         |
| 2284 | 447    | .0            |         |
| 2286 | 32     | .0            |         |
| 2291 | 38     | .0            |         |
| 2292 | 137    | .0            |         |
| 2296 | 42     | .0            |         |
| 2297 | 144    | .0            |         |
| 2299 | 22     | .0            |         |
| 2300 | 33     | .0            |         |
| 2304 | 49     | .0            |         |
| 2305 | 182    | .0            |         |
| 2306 | 14     | .0            |         |
| 2308 | 6      | .0            |         |
| 2309 | 249    | .0            |         |
| 2310 | 136    | .0            |         |
| 2312 | 134    | .0            |         |
| 2313 | 123    | .0            |         |
| 2315 | 518    | .0            |         |
| 2316 | 3      | .0            |         |
| 2317 | 483    | .0            |         |
| 2318 | 16     | .0            |         |
| 2319 | 54     | .0            |         |
| 2320 | 38     | .0            |         |
| 2321 | 409    | .0            |         |
| 2322 | 31     | .0            |         |
| 2323 | 5      | .0            |         |
| 2324 | 15     | .0            |         |
| 2325 | 5      | .0            |         |
| 2326 | 21     | .0            |         |
| 2330 | 220    | .0            |         |
| 2333 | 19     | .0            |         |
| 2334 | 241    | .0            |         |
| 2336 | 50     | .0            |         |
| 2337 | 268    | .0            |         |
| 2339 | 439    | .0            |         |
| 2340 | 13     | .0            |         |
| 2344 | 425    | .0            |         |
| 2346 | 204    | .0            |         |
| 2348 | 23     | .0            |         |
| 2350 | 44     | .0            |         |
| 2351 | 48     | .0            |         |
| 2354 | 152    | .0            |         |
| 2356 | 13     | .0            |         |
| 2359 | 15     | .0            |         |
| 2360 | 5      | .0            |         |
| 2364 | 13     | .0            |         |
| 2367 | 93     | .0            |         |

| nr   | lengte | absorptie [%] | kenmerk |
|------|--------|---------------|---------|
| 2368 | 236    | .0            |         |
| 2369 | 15     | .0            |         |
| 2370 | 357    | .0            |         |
| 2371 | 13     | .0            |         |
| 2372 | 38     | .0            |         |
| 2373 | 266    | .0            |         |
| 2375 | 175    | .0            |         |
| 2378 | 70     | .0            |         |
| 2380 | 32     | .0            |         |
| 2385 | 99     | .0            |         |
| 2386 | 34     | .0            |         |
| 2387 | 80     | .0            |         |
| 2388 | 133    | .0            |         |
| 2389 | 20     | .0            |         |
| 2390 | 15     | .0            |         |
| 2394 | 29     | .0            |         |
| 2395 | 161    | .0            |         |
| 2396 | 154    | .0            |         |
| 2397 | 249    | .0            |         |
| 2398 | 43     | .0            |         |
| 2399 | 303    | .0            |         |
| 2401 | 19     | .0            |         |
| 2403 | 1253   | .0            |         |
| 2404 | 90     | .0            |         |
| 2410 | 181    | .0            |         |
| 2412 | 62     | .0            |         |
| 2413 | 38     | .0            |         |
| 2414 | 27     | .0            |         |
| 2415 | 7      | .0            |         |
| 2417 | 7      | .0            |         |
| 2418 | 441    | .0            |         |
| 2419 | 29     | .0            |         |
| 2420 | 131    | .0            |         |
| 2421 | 100    | .0            |         |
| 2423 | 26     | .0            |         |
| 2427 | 434    | .0            |         |
| 2429 | 711    | .0            |         |
| 2430 | 158    | .0            |         |
| 2432 | 259    | .0            |         |
| 2433 | 13     | .0            |         |
| 2435 | 23     | .0            |         |
| 2436 | 283    | .0            |         |
| 2437 | 36     | .0            |         |
| 2439 | 388    | .0            |         |
| 2441 | 313    | .0            |         |
| 2442 | 10     | .0            |         |
| 2443 | 432    | .0            |         |
| 2444 | 30     | .0            |         |
| 2449 | 299    | .0            |         |
| 2450 | 244    | .0            |         |
| 2452 | 40     | .0            |         |
| 2453 | 72     | .0            |         |
| 2454 | 337    | .0            |         |
| 2456 | 25     | .0            |         |

| nr   | lengte | absorptie [%] | kenmerk |
|------|--------|---------------|---------|
| 2457 | 17     | .0            |         |
| 2458 | 241    | .0            |         |
| 2459 | 18     | .0            |         |
| 2460 | 252    | .0            |         |
| 2464 | 274    | .0            |         |
| 2465 | 149    | .0            |         |
| 2467 | 22     | .0            |         |
| 2469 | 94     | .0            |         |
| 2471 | 40     | .0            |         |
| 2477 | 8      | .0            |         |
| 2479 | 146    | .0            |         |
| 2480 | 380    | .0            |         |
| 2481 | 202    | .0            |         |
| 2482 | 314    | .0            |         |
| 2483 | 9      | .0            |         |
| 2484 | 223    | .0            |         |
| 2485 | 33     | .0            |         |
| 2489 | 24     | .0            |         |
| 2491 | 95     | .0            |         |
| 2495 | 4      | .0            |         |
| 2497 | 252    | .0            |         |
| 2500 | 81     | .0            |         |
| 2501 | 68     | .0            |         |
| 2502 | 16     | .0            |         |
| 2504 | 27     | .0            |         |
| 2505 | 7      | .0            |         |
| 2506 | 119    | .0            |         |
| 2507 | 39     | .0            |         |
| 2508 | 18     | .0            |         |
| 2510 | 19     | .0            |         |
| 2512 | 445    | .0            |         |
| 2513 | 40     | .0            |         |
| 2514 | 86     | .0            |         |
| 2515 | 43     | .0            |         |
| 2516 | 6      | .0            |         |
| 2517 | 438    | .0            |         |
| 2518 | 20     | .0            |         |
| 2519 | 112    | .0            |         |
| 2520 | 92     | .0            |         |
| 2521 | 92     | .0            |         |
| 2522 | 172    | .0            |         |
| 2523 | 10     | .0            |         |
| 2524 | 62     | .0            |         |
| 2525 | 68     | .0            |         |
| 2526 | 6      | .0            |         |
| 2527 | 15     | .0            |         |
| 2529 | 63     | .0            |         |
| 2530 | 35     | .0            |         |
| 2531 | 156    | .0            |         |
| 2532 | 177    | .0            |         |
| 2533 | 23     | .0            |         |
| 2534 | 37     | .0            |         |
| 2535 | 39     | .0            |         |
| 2536 | 46     | .0            |         |

| nr   | lengte | absorptie [%] | kenmerk |
|------|--------|---------------|---------|
| 2538 | 201    | .0            |         |
| 2539 | 63     | .0            |         |
| 2540 | 19     | .0            |         |
| 2541 | 108    | .0            |         |
| 2542 | 32     | .0            |         |
| 2543 | 15     | .0            |         |
| 2544 | 173    | .0            |         |
| 2545 | 10     | .0            |         |
| 2546 | 195    | .0            |         |
| 2547 | 47     | .0            |         |
| 2548 | 209    | .0            |         |
| 2549 | 91     | .0            |         |
| 2550 | 38     | .0            |         |
| 2551 | 274    | .0            |         |
| 2552 | 42     | .0            |         |
| 2553 | 119    | .0            |         |
| 2555 | 41     | .0            |         |
| 2557 | 25     | .0            |         |
| 2558 | 62     | .0            |         |
| 2559 | 27     | .0            |         |
| 2560 | 9      | .0            |         |
| 2563 | 167    | .0            |         |
| 2565 | 59     | .0            |         |
| 2566 | 48     | .0            |         |
| 2567 | 59     | .0            |         |
| 2568 | 107    | .0            |         |
| 2569 | 73     | .0            |         |
| 2570 | 46     | .0            |         |
| 2571 | 29     | .0            |         |
| 2572 | 114    | .0            |         |
| 2573 | 134    | .0            |         |
| 2574 | 64     | .0            |         |
| 2575 | 11     | .0            |         |
| 2576 | 93     | .0            |         |
| 2577 | 36     | .0            |         |
| 2578 | 232    | .0            |         |
| 2579 | 223    | .0            |         |
| 2580 | 36     | .0            |         |
| 2581 | 12     | .0            |         |
| 2583 | 173    | .0            |         |
| 2584 | 29     | .0            |         |
| 2585 | 16     | .0            |         |
| 2586 | 42     | .0            |         |
| 2588 | 12     | .0            |         |
| 2589 | 259    | .0            |         |
| 2590 | 125    | .0            |         |
| 2591 | 5      | .0            |         |
| 2593 | 166    | .0            |         |
| 2594 | 18     | .0            |         |
| 2596 | 2      | .0            |         |
| 2597 | 46     | .0            |         |
| 2598 | 184    | .0            |         |
| 2599 | 33     | .0            |         |
| 2600 | 49     | .0            |         |

| nr   | lengte | absorptie [%] | kenmerk |
|------|--------|---------------|---------|
| 2601 | 11     | .0            |         |
| 2602 | 124    | .0            |         |
| 2603 | 84     | .0            |         |
| 2604 | 22     | .0            |         |
| 2605 | 29     | .0            |         |
| 2606 | 74     | .0            |         |
| 2607 | 54     | .0            |         |
| 2608 | 230    | .0            |         |
| 2609 | 105    | .0            |         |
| 2610 | 42     | .0            |         |
| 2611 | 33     | .0            |         |
| 2612 | 109    | .0            |         |
| 2613 | 7      | .0            |         |
| 2614 | 33     | .0            |         |
| 2615 | 13     | .0            |         |
| 2616 | 287    | .0            |         |
| 2617 | 11     | .0            |         |
| 2618 | 45     | .0            |         |
| 2619 | 3      | .0            |         |
| 2622 | 90     | .0            |         |
| 2623 | 44     | .0            |         |
| 2624 | 35     | .0            |         |
| 2625 | 19     | .0            |         |
| 2627 | 314    | .0            |         |
| 2629 | 35     | .0            |         |
| 2631 | 62     | .0            |         |
| 2633 | 70     | .0            |         |
| 2637 | 219    | .0            |         |
| 2638 | 161    | .0            |         |
| 2639 | 85     | .0            |         |
| 2640 | 3      | .0            |         |
| 2651 | 324    | .0            |         |
| 2652 | 14     | .0            |         |
| 2653 | 121    | .0            |         |
| 2655 | 201    | .0            |         |
| 2656 | 61     | .0            |         |
| 2659 | 154    | .0            |         |
| 2662 | 102    | .0            |         |
| 2667 | 264    | .0            |         |
| 2671 | 32     | .0            |         |
| 2672 | 15     | .0            |         |
| 2675 | 151    | .0            |         |
| 2676 | 10     | .0            |         |
| 2679 | 43     | .0            |         |
| 2680 | 23     | .0            |         |
| 2682 | 221    | .0            |         |
| 2684 | 44     | .0            |         |
| 2685 | 34     | .0            |         |
| 2690 | 428    | .0            |         |
| 2692 | 215    | .0            |         |
| 2693 | 7      | .0            |         |
| 2695 | 276    | .0            |         |
| 2696 | 184    | .0            |         |
| 2697 | 16     | .0            |         |

| nr   | lengte | absorptie [%] | kenmerk |
|------|--------|---------------|---------|
| 2698 | 36     | .0            |         |
| 2699 | 603    | .0            |         |
| 2702 | 254    | .0            |         |
| 2703 | 15     | .0            |         |
| 2704 | 30     | .0            |         |
| 2708 | 146    | .0            |         |
| 2709 | 97     | .0            |         |
| 2711 | 3      | .0            |         |
| 2712 | 11     | .0            |         |
| 2713 | 112    | .0            |         |
| 2715 | 284    | .0            |         |
| 2716 | 16     | .0            |         |
| 2717 | 25     | .0            |         |
| 2719 | 54     | .0            |         |
| 2721 | 285    | .0            |         |
| 2723 | 282    | .0            |         |
| 2724 | 95     | .0            |         |
| 2725 | 21     | .0            |         |
| 2727 | 148    | .0            |         |
| 2728 | 40     | .0            |         |
| 2729 | 11     | .0            |         |
| 2730 | 71     | .0            |         |
| 2731 | 303    | .0            |         |
| 2732 | 80     | .0            |         |
| 2733 | 242    | .0            |         |
| 2735 | 784    | .0            |         |
| 2738 | 27     | .0            |         |
| 2739 | 6      | .0            |         |
| 2740 | 8      | .0            |         |
| 2741 | 283    | .0            |         |
| 2742 | 255    | .0            |         |
| 2743 | 7      | .0            |         |
| 2744 | 15     | .0            |         |
| 2745 | 83     | .0            |         |
| 2746 | 22     | .0            |         |
| 2747 | 22     | .0            |         |
| 2748 | 323    | .0            |         |
| 2750 | 565    | .0            |         |
| 2751 | 15     | .0            |         |
| 2752 | 45     | .0            |         |
| 2755 | 29     | .0            |         |
| 2756 | 27     | .0            |         |
| 2758 | 225    | .0            |         |
| 2759 | 62     | .0            |         |
| 2760 | 37     | .0            |         |
| 2761 | 61     | .0            |         |
| 2763 | 10     | .0            |         |
| 2769 | 36     | .0            |         |
| 2770 | 6      | .0            |         |
| 2771 | 29     | .0            |         |
| 2773 | 165    | .0            |         |
| 2774 | 16     | .0            |         |
| 2775 | 32     | .0            |         |
| 2776 | 16     | .0            |         |

| nr   | lengte | absorptie [%] | kenmerk |
|------|--------|---------------|---------|
| 2777 | 77     | .0            |         |
| 2779 | 15     | .0            |         |
| 2780 | 134    | .0            |         |
| 2782 | 45     | .0            |         |
| 2783 | 28     | .0            |         |
| 2784 | 44     | .0            |         |
| 2785 | 66     | .0            |         |
| 2786 | 170    | .0            |         |
| 2787 | 72     | .0            |         |
| 2790 | 58     | .0            |         |
| 2794 | 82     | .0            |         |
| 2795 | 17     | .0            |         |
| 2796 | 24     | .0            |         |
| 2797 | 104    | .0            |         |
| 2798 | 154    | .0            |         |
| 2800 | 18     | .0            |         |
| 2801 | 13     | .0            |         |
| 2802 | 32     | .0            |         |
| 2803 | 283    | .0            |         |
| 2804 | 42     | .0            |         |
| 2805 | 175    | .0            |         |
| 2806 | 22     | .0            |         |
| 2807 | 202    | .0            |         |
| 2808 | 69     | .0            |         |
| 2810 | 9      | .0            |         |
| 2811 | 63     | .0            |         |
| 2812 | 16     | .0            |         |
| 2813 | 94     | .0            |         |
| 2815 | 26     | .0            |         |
| 2816 | 34     | .0            |         |
| 2817 | 346    | .0            |         |
| 2818 | 45     | .0            |         |
| 2819 | 309    | .0            |         |
| 2820 | 46     | .0            |         |
| 2821 | 184    | .0            |         |
| 2822 | 59     | .0            |         |
| 2823 | 5      | .0            |         |
| 2824 | 26     | .0            |         |
| 2825 | 247    | .0            |         |
| 2826 | 294    | .0            |         |
| 2827 | 14     | .0            |         |
| 2828 | 40     | .0            |         |
| 2829 | 13     | .0            |         |
| 2830 | 148    | .0            |         |
| 2831 | 96     | .0            |         |
| 2832 | 60     | .0            |         |
| 2833 | 12     | .0            |         |
| 2834 | 21     | .0            |         |
| 2835 | 25     | .0            |         |
| 2837 | 51     | .0            |         |
| 2838 | 3      | .0            |         |
| 2839 | 169    | .0            |         |
| 2840 | 18     | .0            |         |
| 2841 | 242    | .0            |         |

| nr   | lengte | absorptie [%] | kenmerk |
|------|--------|---------------|---------|
| 2842 | 75     | .0            |         |
| 2844 | 235    | .0            |         |
| 2845 | 7      | .0            |         |
| 2846 | 15     | .0            |         |
| 2847 | 42     | .0            |         |
| 2848 | 12     | .0            |         |
| 2849 | 47     | .0            |         |
| 2850 | 19     | .0            |         |
| 2851 | 62     | .0            |         |
| 2852 | 185    | .0            |         |
| 2853 | 90     | .0            |         |
| 2854 | 447    | .0            |         |
| 2855 | 346    | .0            |         |
| 2856 | 19     | .0            |         |
| 2857 | 152    | .0            |         |
| 2860 | 54     | .0            |         |
| 2864 | 184    | .0            |         |
| 2865 | 121    | .0            |         |
| 2867 | 275    | .0            |         |
| 2868 | 172    | .0            |         |
| 2869 | 9      | .0            |         |
| 2870 | 49     | .0            |         |
| 2872 | 80     | .0            |         |
| 2875 | 27     | .0            |         |
| 2876 | 58     | .0            |         |
| 2878 | 93     | .0            |         |
| 2879 | 17     | .0            |         |
| 2880 | 12     | .0            |         |
| 2881 | 17     | .0            |         |
| 2882 | 130    | .0            |         |
| 2883 | 15     | .0            |         |
| 2898 | 25     | .0            |         |
| 2900 | 5      | .0            |         |
| 2902 | 38     | .0            |         |
| 2904 | 24     | .0            |         |
| 2907 | 64     | .0            |         |
| 2908 | 68     | .0            |         |
| 2909 | 27     | .0            |         |
| 2910 | 215    | .0            |         |
| 2911 | 60     | .0            |         |
| 2912 | 56     | .0            |         |
| 2913 | 176    | .0            |         |
| 2914 | 71     | .0            |         |
| 2915 | 73     | .0            |         |
| 2916 | 232    | .0            |         |
| 2917 | 15     | .0            |         |
| 2919 | 16     | .0            |         |
| 2920 | 10     | .0            |         |
| 2924 | 216    | .0            |         |
| 2925 | 103    | .0            |         |
| 2928 | 61     | .0            |         |
| 2932 | 26     | .0            |         |
| 2933 | 268    | .0            |         |
| 2936 | 131    | .0            |         |

| nr   | lengte | absorptie [%] | kenmerk |
|------|--------|---------------|---------|
| 2938 | 71     | .0            |         |
| 2939 | 22     | .0            |         |
| 2940 | 16     | .0            |         |
| 2941 | 26     | .0            |         |
| 2942 | 6      | .0            |         |
| 2943 | 168    | .0            |         |
| 2944 | 20     | .0            |         |
| 2947 | 259    | .0            |         |
| 2949 | 14     | .0            |         |
| 2953 | 10     | .0            |         |
| 2954 | 67     | .0            |         |
| 2955 | 73     | .0            |         |
| 2956 | 10     | .0            |         |
| 2963 | 216    | .0            |         |
| 2966 | 26     | .0            |         |
| 2967 | 5      | .0            |         |
| 2968 | 129    | .0            |         |
| 2969 | 19     | .0            |         |
| 2970 | 169    | .0            |         |
| 2971 | 201    | .0            |         |
| 2972 | 24     | .0            |         |
| 2975 | 22     | .0            |         |
| 2976 | 28     | .0            |         |
| 2977 | 24     | .0            |         |
| 2978 | 8      | .0            |         |
| 2979 | 25     | .0            |         |
| 2980 | 105    | .0            |         |
| 2981 | 188    | .0            |         |
| 2982 | 170    | .0            |         |
| 2983 | 9      | .0            |         |
| 2984 | 138    | .0            |         |
| 2985 | 166    | .0            |         |
| 2987 | 44     | .0            |         |
| 2988 | 82     | .0            |         |
| 2989 | 65     | .0            |         |
| 2993 | 162    | .0            |         |
| 3001 | 22     | .0            |         |
| 3004 | 21     | .0            |         |
| 3006 | 60     | .0            |         |
| 3007 | 20     | .0            |         |
| 3008 | 32     | .0            |         |
| 3009 | 406    | .0            |         |
| 3016 | 11     | .0            |         |
| 3021 | 10     | .0            |         |
| 3022 | 94     | .0            |         |
| 3024 | 282    | .0            |         |
| 3025 | 429    | .0            |         |
| 3026 | 39     | .0            |         |
| 3029 | 114    | .0            |         |
| 3030 | 258    | .0            |         |
| 3038 | 10     | .0            |         |
| 3040 | 145    | .0            |         |
| 3041 | 5      | .0            |         |
| 3043 | 234    | .0            |         |

| nr   | lengte | absorptie [%] | kenmerk |
|------|--------|---------------|---------|
| 3045 | 95     | .0            |         |
| 3048 | 45     | .0            |         |
| 3049 | 14     | .0            |         |
| 3050 | 180    | .0            |         |
| 3051 | 91     | .0            |         |
| 3053 | 207    | .0            |         |
| 3054 | 272    | .0            |         |
| 3056 | 21     | .0            |         |
| 3058 | 3      | .0            |         |
| 3059 | 77     | .0            |         |
| 3060 | 45     | .0            |         |
| 3062 | 13     | .0            |         |
| 3063 | 56     | .0            |         |
| 3064 | 8      | .0            |         |
| 3065 | 380    | .0            |         |
| 3067 | 98     | .0            |         |
| 3068 | 81     | .0            |         |
| 3070 | 486    | .0            |         |
| 3072 | 235    | .0            |         |
| 3077 | 27     | .0            |         |
| 3079 | 34     | .0            |         |
| 3082 | 14     | .0            |         |
| 3083 | 103    | .0            |         |
| 3086 | 391    | .0            |         |
| 3088 | 187    | .0            |         |
| 3090 | 38     | .0            |         |
| 3091 | 295    | .0            |         |
| 3092 | 10     | .0            |         |
| 3094 | 52     | .0            |         |
| 3097 | 17     | .0            |         |
| 3098 | 176    | .0            |         |
| 3100 | 82     | .0            |         |
| 3103 | 94     | .0            |         |
| 3104 | 70     | .0            |         |
| 3107 | 392    | .0            |         |
| 3108 | 20     | .0            |         |
| 3110 | 146    | .0            |         |
| 3111 | 145    | .0            |         |
| 3112 | 111    | .0            |         |
| 3113 | 21     | .0            |         |
| 3114 | 25     | .0            |         |
| 3115 | 37     | .0            |         |
| 3121 | 16     | .0            |         |
| 3123 | 131    | .0            |         |
| 3129 | 108    | .0            |         |
| 3130 | 27     | .0            |         |
| 3131 | 31     | .0            |         |
| 3132 | 15     | .0            |         |
| 3133 | 45     | .0            |         |
| 3134 | 26     | .0            |         |
| 3135 | 34     | .0            |         |
| 3136 | 85     | .0            |         |
| 3138 | 13     | .0            |         |
| 3140 | 283    | .0            |         |

| nr   | lengte | absorptie [%] | kenmerk |
|------|--------|---------------|---------|
| 3141 | 107    | .0            |         |
| 3142 | 12     | .0            |         |
| 3143 | 14     | .0            |         |
| 3144 | 82     | .0            |         |
| 3145 | 70     | .0            |         |
| 3146 | 15     | .0            |         |
| 3148 | 450    | .0            |         |
| 3149 | 11     | .0            |         |
| 3150 | 94     | .0            |         |
| 3151 | 109    | .0            |         |
| 3152 | 9      | .0            |         |
| 3154 | 11     | .0            |         |
| 3156 | 23     | .0            |         |
| 3157 | 84     | .0            |         |
| 3158 | 128    | .0            |         |
| 3159 | 17     | .0            |         |
| 3161 | 69     | .0            |         |
| 3162 | 13     | .0            |         |
| 3163 | 21     | .0            |         |
| 3164 | 30     | .0            |         |
| 3166 | 51     | .0            |         |
| 3167 | 37     | .0            |         |
| 3169 | 13     | .0            |         |
| 3170 | 173    | .0            |         |
| 3173 | 16     | .0            |         |
| 3175 | 51     | .0            |         |
| 3176 | 83     | .0            |         |
| 3179 | 37     | .0            |         |
| 3180 | 11     | .0            |         |
| 3185 | 48     | .0            |         |
| 3187 | 137    | .0            |         |
| 3188 | 72     | .0            |         |
| 3189 | 6      | .0            |         |
| 3190 | 51     | .0            |         |
| 3191 | 20     | .0            |         |
| 3192 | 28     | .0            |         |
| 3194 | 43     | .0            |         |
| 3196 | 203    | .0            |         |
| 3198 | 34     | .0            |         |
| 3199 | 146    | .0            |         |
| 3200 | 54     | .0            |         |
| 3201 | 23     | .0            |         |
| 3202 | 11     | .0            |         |
| 3206 | 322    | .0            |         |
| 3207 | 227    | .0            |         |
| 3208 | 85     | .0            |         |
| 3209 | 40     | .0            |         |
| 3210 | 59     | .0            |         |
| 3211 | 83     | .0            |         |
| 3212 | 157    | .0            |         |
| 3214 | 32     | .0            |         |
| 3215 | 133    | .0            |         |
| 3217 | 349    | .0            |         |
| 3218 | 91     | .0            |         |

| nr   | lengte | absorptie [%] | kenmerk |
|------|--------|---------------|---------|
| 3219 | 14     | .0            |         |
| 3220 | 374    | .0            |         |
| 3221 | 982    | .0            |         |
| 3222 | 74     | .0            |         |
| 3223 | 289    | .0            |         |
| 3224 | 27     | .0            |         |
| 3228 | 234    | .0            |         |
| 3233 | 32     | .0            |         |
| 3244 | 202    | .0            |         |
| 3245 | 16     | .0            |         |
| 3246 | 11     | .0            |         |
| 3252 | 52     | .0            |         |
| 3253 | 68     | .0            |         |
| 3254 | 289    | .0            |         |
| 3255 | 320    | .0            |         |
| 3256 | 16     | .0            |         |
| 3259 | 225    | .0            |         |
| 3263 | 27     | .0            |         |
| 3264 | 9      | .0            |         |
| 3266 | 42     | .0            |         |
| 3267 | 73     | .0            |         |
| 3268 | 243    | .0            |         |
| 3269 | 80     | .0            |         |
| 3270 | 14     | .0            |         |
| 3271 | 25     | .0            |         |
| 3272 | 27     | .0            |         |
| 3273 | 26     | .0            |         |
| 3274 | 222    | .0            |         |
| 3275 | 58     | .0            |         |
| 3276 | 25     | .0            |         |
| 3277 | 44     | .0            |         |
| 3278 | 27     | .0            |         |
| 3279 | 192    | .0            |         |
| 3280 | 7      | .0            |         |
| 3281 | 29     | .0            |         |
| 3282 | 71     | .0            |         |
| 3283 | 10     | .0            |         |
| 3286 | 39     | .0            |         |
| 3287 | 229    | .0            |         |
| 3289 | 71     | .0            |         |
| 3291 | 34     | .0            |         |
| 3296 | 9      | .0            |         |
| 3299 | 26     | .0            |         |
| 3301 | 162    | .0            |         |
| 3303 | 77     | .0            |         |
| 3305 | 122    | .0            |         |
| 3307 | 14     | .0            |         |
| 3308 | 140    | .0            |         |
| 3309 | 99     | .0            |         |
| 3311 | 64     | .0            |         |
| 3315 | 54     | .0            |         |
| 3320 | 507    | .0            |         |
| 3322 | 92     | .0            |         |
| 3323 | 49     | .0            |         |

| nr   | lengte | absorptie [%] | kenmerk |
|------|--------|---------------|---------|
| 3325 | 28     | .0            |         |
| 3326 | 360    | .0            |         |
| 3327 | 107    | .0            |         |
| 3329 | 214    | .0            |         |
| 3330 | 262    | .0            |         |
| 3331 | 391    | .0            |         |
| 3332 | 402    | .0            |         |
| 3333 | 51     | .0            |         |
| 3334 | 12     | .0            |         |
| 3335 | 22     | .0            |         |
| 3336 | 69     | .0            |         |
| 3338 | 50     | .0            |         |
| 3341 | 38     | .0            |         |
| 3342 | 123    | .0            |         |
| 3343 | 5      | .0            |         |
| 3346 | 39     | .0            |         |
| 3347 | 307    | .0            |         |
| 3348 | 10     | .0            |         |
| 3349 | 81     | .0            |         |
| 3350 | 9      | .0            |         |
| 3351 | 14     | .0            |         |
| 3353 | 250    | .0            |         |
| 3354 | 84     | .0            |         |
| 3355 | 9      | .0            |         |
| 3356 | 171    | .0            |         |
| 3361 | 45     | .0            |         |
| 3365 | 685    | .0            |         |
| 3367 | 178    | .0            |         |
| 3368 | 64     | .0            |         |
| 3369 | 80     | .0            |         |
| 3370 | 68     | .0            |         |
| 3371 | 172    | .0            |         |
| 3372 | 33     | .0            |         |
| 3373 | 9      | .0            |         |
| 3374 | 44     | .0            |         |
| 3375 | 69     | .0            |         |
| 3378 | 41     | .0            |         |
| 3382 | 42     | .0            |         |
| 3384 | 168    | .0            |         |
| 3386 | 193    | .0            |         |
| 3389 | 50     | .0            |         |
| 3390 | 123    | .0            |         |
| 3392 | 131    | .0            |         |
| 3394 | 5      | .0            |         |
| 3395 | 80     | .0            |         |
| 3396 | 30     | .0            |         |
| 3397 | 41     | .0            |         |
| 3398 | 19     | .0            |         |
| 3400 | 50     | .0            |         |
| 3401 | 60     | .0            |         |
| 3402 | 19     | .0            |         |
| 3403 | 110    | .0            |         |
| 3404 | 179    | .0            |         |
| 3405 | 14     | .0            |         |

| nr   | lengte | absorptie [%] | kenmerk |
|------|--------|---------------|---------|
| 3406 | 57     | .0            |         |
| 3407 | 55     | .0            |         |
| 3408 | 205    | .0            |         |
| 3411 | 17     | .0            |         |
| 3412 | 22     | .0            |         |
| 3413 | 558    | .0            |         |
| 3414 | 249    | .0            |         |
| 3415 | 56     | .0            |         |
| 3416 | 37     | .0            |         |
| 3419 | 433    | .0            |         |
| 3420 | 449    | .0            |         |
| 3422 | 29     | .0            |         |
| 3423 | 23     | .0            |         |
| 3424 | 351    | .0            |         |
| 3425 | 25     | .0            |         |
| 3427 | 213    | .0            |         |
| 3431 | 15     | .0            |         |
| 3432 | 42     | .0            |         |
| 3433 | 427    | .0            |         |
| 3434 | 31     | .0            |         |
| 3436 | 8      | .0            |         |
| 3437 | 7      | .0            |         |
| 3438 | 93     | .0            |         |
| 3439 | 180    | .0            |         |
| 3440 | 125    | .0            |         |
| 3441 | 203    | .0            |         |
| 3442 | 26     | .0            |         |
| 3443 | 18     | .0            |         |
| 3444 | 12     | .0            |         |
| 3445 | 26     | .0            |         |
| 3446 | 67     | .0            |         |
| 3447 | 157    | .0            |         |
| 3448 | 154    | .0            |         |
| 3449 | 138    | .0            |         |
| 3450 | 8      | .0            |         |
| 3453 | 22     | .0            |         |
| 3454 | 16     | .0            |         |
| 3456 | 59     | .0            |         |
| 3457 | 10     | .0            |         |
| 3460 | 61     | .0            |         |
| 3461 | 44     | .0            |         |
| 3462 | 321    | .0            |         |
| 3463 | 10     | .0            |         |
| 3464 | 543    | .0            |         |
| 3465 | 127    | .0            |         |
| 3466 | 20     | .0            |         |
| 3467 | 13     | .0            |         |
| 3468 | 380    | .0            |         |
| 3469 | 18     | .0            |         |
| 3470 | 25     | .0            |         |
| 3471 | 14     | .0            |         |
| 3475 | 200    | .0            |         |
| 3476 | 77     | .0            |         |
| 3477 | 189    | .0            |         |

| nr   | lengte | absorptie [%] | kenmerk |
|------|--------|---------------|---------|
| 3480 | 393    | .0            |         |
| 3482 | 15     | .0            |         |
| 3483 | 84     | .0            |         |
| 3486 | 72     | .0            |         |
| 3488 | 502    | .0            |         |
| 3489 | 48     | .0            |         |
| 3490 | 55     | .0            |         |
| 3491 | 175    | .0            |         |
| 3493 | 63     | .0            |         |
| 3494 | 100    | .0            |         |
| 3495 | 21     | .0            |         |
| 3497 | 10     | .0            |         |
| 3499 | 10     | .0            |         |
| 3502 | 32     | .0            |         |
| 3506 | 11     | .0            |         |
| 3507 | 8      | .0            |         |
| 3508 | 405    | .0            |         |
| 3509 | 37     | .0            |         |
| 3511 | 17     | .0            |         |
| 3513 | 55     | .0            |         |
| 3515 | 22     | .0            |         |
| 3516 | 26     | .0            |         |
| 3517 | 135    | .0            |         |
| 3520 | 59     | .0            |         |
| 3523 | 14     | .0            |         |
| 3524 | 6      | .0            |         |
| 3525 | 21     | .0            |         |
| 3526 | 162    | .0            |         |
| 3527 | 98     | .0            |         |
| 3530 | 19     | .0            |         |
| 3531 | 189    | .0            |         |
| 3533 | 11     | .0            |         |
| 3534 | 91     | .0            |         |
| 3539 | 5      | .0            |         |
| 3540 | 80     | .0            |         |
| 3541 | 376    | .0            |         |
| 3544 | 221    | .0            |         |
| 3555 | 218    | .0            |         |
| 3557 | 25     | .0            |         |
| 3558 | 160    | .0            |         |
| 3560 | 62     | .0            |         |
| 3561 | 154    | .0            |         |
| 3564 | 45     | .0            |         |
| 3567 | 21     | .0            |         |
| 3568 | 397    | .0            |         |
| 3571 | 7      | .0            |         |
| 3575 | 7      | .0            |         |
| 3579 | 4      | .0            |         |
| 3580 | 13     | .0            |         |
| 3581 | 16     | .0            |         |
| 3585 | 42     | .0            |         |
| 3588 | 72     | .0            |         |
| 3589 | 22     | .0            |         |
| 3590 | 93     | .0            |         |

| nr   | lengte | absorptie [%] | kenmerk |
|------|--------|---------------|---------|
| 3591 | 8      | .0            |         |
| 3592 | 276    | .0            |         |
| 3594 | 17     | .0            |         |
| 3595 | 8      | .0            |         |
| 3597 | 27     | .0            |         |
| 3598 | 26     | .0            |         |
| 3599 | 43     | .0            |         |
| 3602 | 36     | .0            |         |
| 3603 | 47     | .0            |         |
| 3605 | 3      | .0            |         |
| 3608 | 92     | .0            |         |
| 3609 | 33     | .0            |         |
| 3610 | 58     | .0            |         |
| 3611 | 129    | .0            |         |
| 3612 | 37     | .0            |         |
| 3613 | 5      | .0            |         |
| 3614 | 73     | .0            |         |
| 3615 | 15     | .0            |         |
| 3616 | 317    | .0            |         |
| 3617 | 2      | .0            |         |
| 3618 | 25     | .0            |         |
| 3619 | 63     | .0            |         |
| 3620 | 19     | .0            |         |
| 3621 | 7      | .0            |         |
| 3622 | 218    | .0            |         |
| 3623 | 13     | .0            |         |
| 3625 | 114    | .0            |         |
| 3626 | 43     | .0            |         |
| 3627 | 36     | .0            |         |
| 3628 | 125    | .0            |         |
| 3629 | 147    | .0            |         |
| 3631 | 33     | .0            |         |
| 3632 | 78     | .0            |         |
| 3633 | 21     | .0            |         |
| 3635 | 19     | .0            |         |
| 3636 | 111    | .0            |         |
| 3637 | 153    | .0            |         |
| 3638 | 15     | .0            |         |
| 3639 | 196    | .0            |         |
| 3640 | 491    | .0            |         |
| 3641 | 314    | .0            |         |
| 3642 | 66     | .0            |         |
| 3645 | 136    | .0            |         |
| 3646 | 195    | .0            |         |
| 3647 | 36     | .0            |         |
| 3648 | 17     | .0            |         |
| 3649 | 30     | .0            |         |
| 3650 | 32     | .0            |         |
| 3651 | 17     | .0            |         |
| 3652 | 22     | .0            |         |
| 3653 | 98     | .0            |         |
| 3654 | 29     | .0            |         |
| 3655 | 11     | .0            |         |
| 3656 | 23     | .0            |         |

| nr   | lengte | absorptie [%] | kenmerk |
|------|--------|---------------|---------|
| 3657 | 138    | .0            |         |
| 3658 | 236    | .0            |         |
| 3659 | 253    | .0            |         |
| 3660 | 45     | .0            |         |
| 3662 | 72     | .0            |         |
| 3663 | 34     | .0            |         |
| 3664 | 98     | .0            |         |
| 3665 | 15     | .0            |         |
| 3666 | 16     | .0            |         |
| 3667 | 37     | .0            |         |
| 3669 | 20     | .0            |         |
| 3670 | 14     | .0            |         |
| 3671 | 13     | .0            |         |
| 3672 | 223    | .0            |         |
| 3673 | 10     | .0            |         |
| 3674 | 59     | .0            |         |
| 3675 | 171    | .0            |         |
| 3676 | 176    | .0            |         |
| 3678 | 14     | .0            |         |
| 3679 | 12     | .0            |         |
| 3680 | 24     | .0            |         |
| 3681 | 160    | .0            |         |
| 3682 | 9      | .0            |         |
| 3683 | 91     | .0            |         |
| 3684 | 9      | .0            |         |
| 3685 | 6      | .0            |         |
| 3686 | 9      | .0            |         |
| 3687 | 6      | .0            |         |
| 3688 | 338    | .0            |         |
| 3689 | 43     | .0            |         |
| 3690 | 35     | .0            |         |
| 3691 | 12     | .0            |         |
| 3692 | 36     | .0            |         |
| 3693 | 16     | .0            |         |
| 3695 | 15     | .0            |         |
| 3696 | 16     | .0            |         |
| 3697 | 94     | .0            |         |
| 3698 | 15     | .0            |         |
| 3699 | 24     | .0            |         |
| 3700 | 157    | .0            |         |
| 3701 | 30     | .0            |         |
| 3702 | 99     | .0            |         |
| 3703 | 25     | .0            |         |
| 3704 | 33     | .0            |         |
| 3705 | 32     | .0            |         |
| 3706 | 9      | .0            |         |
| 3707 | 227    | .0            |         |
| 3708 | 20     | .0            |         |
| 3709 | 125    | .0            |         |
| 3710 | 177    | .0            |         |
| 3713 | 141    | .0            |         |
| 3715 | 158    | .0            |         |
| 3717 | 84     | .0            |         |
| 3718 | 243    | .0            |         |

| nr   | lengte | absorptie [%] | kenmerk |
|------|--------|---------------|---------|
| 3719 | 70     | .0            |         |
| 3720 | 109    | .0            |         |
| 3727 | 17     | .0            |         |
| 3729 | 53     | .0            |         |
| 3730 | 71     | .0            |         |
| 3731 | 82     | .0            |         |
| 3732 | 23     | .0            |         |
| 3734 | 19     | .0            |         |
| 3735 | 60     | .0            |         |
| 3736 | 56     | .0            |         |
| 3737 | 12     | .0            |         |
| 3739 | 146    | .0            |         |
| 3741 | 76     | .0            |         |
| 3742 | 84     | .0            |         |
| 3743 | 50     | .0            |         |
| 3744 | 30     | .0            |         |
| 3745 | 28     | .0            |         |
| 3746 | 69     | .0            |         |
| 3747 | 13     | .0            |         |
| 3748 | 61     | .0            |         |
| 3749 | 140    | .0            |         |
| 3750 | 58     | .0            |         |
| 3751 | 25     | .0            |         |
| 3752 | 46     | .0            |         |
| 3753 | 42     | .0            |         |
| 3754 | 117    | .0            |         |
| 3755 | 39     | .0            |         |
| 3757 | 18     | .0            |         |
| 3758 | 43     | .0            |         |
| 3759 | 62     | .0            |         |
| 3760 | 191    | .0            |         |
| 3761 | 40     | .0            |         |
| 3762 | 26     | .0            |         |
| 3763 | 84     | .0            |         |
| 3764 | 13     | .0            |         |
| 3765 | 105    | .0            |         |
| 3766 | 18     | .0            |         |
| 3767 | 167    | .0            |         |
| 3768 | 165    | .0            |         |
| 3769 | 177    | .0            |         |
| 3770 | 78     | .0            |         |
| 3771 | 48     | .0            |         |
| 3772 | 108    | .0            |         |
| 3773 | 7      | .0            |         |
| 3774 | 209    | .0            |         |
| 3775 | 16     | .0            |         |
| 3776 | 14     | .0            |         |
| 3777 | 38     | .0            |         |
| 3778 | 186    | .0            |         |
| 3779 | 17     | .0            |         |
| 3780 | 31     | .0            |         |
| 3781 | 84     | .0            |         |
| 3782 | 114    | .0            |         |
| 3783 | 30     | .0            |         |

| nr   | lengte | absorptie [%] | kenmerk |
|------|--------|---------------|---------|
| 3784 | 406    | .0            |         |
| 3785 | 304    | .0            |         |
| 3786 | 30     | .0            |         |
| 3787 | 40     | .0            |         |
| 3788 | 32     | .0            |         |
| 3790 | 66     | .0            |         |
| 3791 | 24     | .0            |         |
| 3792 | 58     | .0            |         |
| 3793 | 9      | .0            |         |
| 3794 | 91     | .0            |         |
| 3795 | 71     | .0            |         |
| 3796 | 166    | .0            |         |
| 3797 | 16     | .0            |         |
| 3798 | 50     | .0            |         |
| 3799 | 180    | .0            |         |
| 3800 | 100    | .0            |         |
| 3802 | 10     | .0            |         |
| 3803 | 17     | .0            |         |
| 3805 | 31     | .0            |         |
| 3806 | 22     | .0            |         |
| 3807 | 219    | .0            |         |
| 3808 | 307    | .0            |         |
| 3809 | 53     | .0            |         |
| 3810 | 4      | .0            |         |
| 3812 | 206    | .0            |         |
| 3817 | 24     | .0            |         |
| 3818 | 11     | .0            |         |
| 3819 | 111    | .0            |         |
| 3821 | 10     | .0            |         |
| 3824 | 128    | .0            |         |
| 3828 | 261    | .0            |         |
| 3829 | 411    | .0            |         |
| 3830 | 87     | .0            |         |
| 3831 | 71     | .0            |         |
| 3832 | 10     | .0            |         |
| 3836 | 23     | .0            |         |
| 3837 | 152    | .0            |         |
| 3841 | 21     | .0            |         |
| 3842 | 31     | .0            |         |
| 3843 | 104    | .0            |         |
| 3844 | 8      | .0            |         |
| 3845 | 41     | .0            |         |
| 3846 | 161    | .0            |         |
| 3847 | 109    | .0            |         |
| 3848 | 17     | .0            |         |
| 3849 | 20     | .0            |         |
| 3850 | 42     | .0            |         |
| 3851 | 130    | .0            |         |
| 3852 | 18     | .0            |         |
| 3853 | 18     | .0            |         |
| 3854 | 129    | .0            |         |
| 3855 | 22     | .0            |         |
| 3856 | 158    | .0            |         |
| 3857 | 180    | .0            |         |

| nr   | lengte | absorptie [%] | kenmerk |
|------|--------|---------------|---------|
| 3859 | 26     | .0            |         |
| 3863 | 95     | .0            |         |
| 3864 | 58     | .0            |         |
| 3865 | 24     | .0            |         |
| 3868 | 15     | .0            |         |
| 3869 | 208    | .0            |         |
| 3870 | 191    | .0            |         |
| 3871 | 63     | .0            |         |
| 3872 | 578    | .0            |         |
| 3873 | 8      | .0            |         |
| 3874 | 440    | .0            |         |
| 3875 | 37     | .0            |         |
| 3876 | 25     | .0            |         |
| 3877 | 4      | .0            |         |
| 3879 | 280    | .0            |         |
| 3880 | 101    | .0            |         |
| 3881 | 52     | .0            |         |
| 3883 | 35     | .0            |         |
| 3885 | 23     | .0            |         |
| 3886 | 30     | .0            |         |
| 3887 | 10     | .0            |         |
| 3888 | 56     | .0            |         |
| 3889 | 120    | .0            |         |
| 3890 | 171    | .0            |         |
| 3891 | 21     | .0            |         |
| 3892 | 31     | .0            |         |
| 3894 | 19     | .0            |         |
| 3895 | 54     | .0            |         |
| 3896 | 41     | .0            |         |
| 3897 | 137    | .0            |         |
| 3898 | 17     | .0            |         |
| 3899 | 62     | .0            |         |
| 3900 | 17     | .0            |         |
| 3901 | 180    | .0            |         |
| 3902 | 107    | .0            |         |
| 3903 | 293    | .0            |         |
| 3904 | 63     | .0            |         |
| 3905 | 7      | .0            |         |
| 3907 | 37     | .0            |         |
| 3910 | 35     | .0            |         |
| 3911 | 38     | .0            |         |
| 3912 | 152    | .0            |         |
| 3913 | 59     | .0            |         |
| 3914 | 217    | .0            |         |
| 3915 | 36     | .0            |         |
| 3916 | 14     | .0            |         |
| 3917 | 9      | .0            |         |
| 3918 | 36     | .0            |         |
| 3919 | 24     | .0            |         |
| 3920 | 59     | .0            |         |
| 3922 | 30     | .0            |         |
| 3923 | 83     | .0            |         |
| 3926 | 457    | .0            |         |
| 3927 | 17     | .0            |         |

| nr   | lengte | absorptie [%] | kenmerk |
|------|--------|---------------|---------|
| 3928 | 22     | .0            |         |
| 3929 | 38     | .0            |         |
| 3930 | 93     | .0            |         |
| 3931 | 30     | .0            |         |
| 3932 | 36     | .0            |         |
| 3933 | 21     | .0            |         |
| 3934 | 7      | .0            |         |
| 3935 | 55     | .0            |         |
| 3936 | 112    | .0            |         |
| 3937 | 80     | .0            |         |
| 3938 | 215    | .0            |         |
| 3939 | 34     | .0            |         |
| 3940 | 45     | .0            |         |
| 3941 | 50     | .0            |         |
| 3942 | 12     | .0            |         |
| 3943 | 49     | .0            |         |
| 3944 | 41     | .0            |         |
| 3945 | 26     | .0            |         |
| 3946 | 40     | .0            |         |
| 3947 | 28     | .0            |         |
| 3948 | 441    | .0            |         |
| 3951 | 10     | .0            |         |
| 3952 | 40     | .0            |         |
| 3953 | 51     | .0            |         |
| 3954 | 46     | .0            |         |
| 3955 | 13     | .0            |         |
| 3956 | 63     | .0            |         |
| 3957 | 42     | .0            |         |
| 3959 | 134    | .0            |         |
| 3961 | 23     | .0            |         |
| 3962 | 34     | .0            |         |
| 3964 | 15     | .0            |         |
| 3973 | 205    | .0            |         |
| 3974 | 294    | .0            |         |
| 3977 | 43     | .0            |         |
| 3978 | 83     | .0            |         |
| 3979 | 25     | .0            |         |
| 3980 | 23     | .0            |         |
| 3982 | 152    | .0            |         |
| 3983 | 39     | .0            |         |
| 3984 | 156    | .0            |         |
| 3985 | 105    | .0            |         |
| 3986 | 32     | .0            |         |
| 3987 | 407    | .0            |         |
| 3989 | 5      | .0            |         |
| 3990 | 183    | .0            |         |
| 3993 | 33     | .0            |         |
| 3999 | 112    | .0            |         |
| 4000 | 29     | .0            |         |
| 4001 | 537    | .0            |         |
| 4002 | 18     | .0            |         |
| 4003 | 359    | .0            |         |
| 4006 | 178    | .0            |         |
| 4007 | 101    | .0            |         |

| nr   | lengte | absorptie [%] | kenmerk |
|------|--------|---------------|---------|
| 4009 | 28     | .0            |         |
| 4010 | 105    | .0            |         |
| 4011 | 539    | .0            |         |
| 4012 | 206    | .0            |         |
| 4013 | 175    | .0            |         |
| 4014 | 257    | .0            |         |
| 4015 | 21     | .0            |         |
| 4017 | 268    | .0            |         |
| 4018 | 8      | .0            |         |
| 4019 | 314    | .0            |         |
| 4020 | 126    | .0            |         |
| 4021 | 7      | .0            |         |
| 4022 | 89     | .0            |         |
| 4023 | 13     | .0            |         |
| 4028 | 12     | .0            |         |
| 4029 | 31     | .0            |         |
| 4030 | 130    | .0            |         |
| 4036 | 133    | .0            |         |
| 4037 | 21     | .0            |         |
| 4038 | 29     | .0            |         |
| 4039 | 60     | .0            |         |
| 4040 | 21     | .0            |         |
| 4043 | 53     | .0            |         |
| 4044 | 268    | .0            |         |
| 4045 | 7      | .0            |         |
| 4046 | 7      | .0            |         |
| 4047 | 189    | .0            |         |
| 4049 | 19     | .0            |         |
| 4051 | 66     | .0            |         |
| 4052 | 494    | .0            |         |
| 4056 | 29     | .0            |         |
| 4057 | 130    | .0            |         |
| 4058 | 39     | .0            |         |
| 4061 | 3      | .0            |         |
| 4064 | 17     | .0            |         |
| 4065 | 15     | .0            |         |
| 4066 | 194    | .0            |         |
| 4068 | 11     | .0            |         |
| 4070 | 143    | .0            |         |
| 4074 | 41     | .0            |         |
| 4078 | 30     | .0            |         |
| 4080 | 66     | .0            |         |
| 4081 | 20     | .0            |         |
| 4085 | 378    | .0            |         |
| 4087 | 25     | .0            |         |
| 4088 | 6      | .0            |         |
| 4089 | 1261   | .0            |         |
| 4090 | 16     | .0            |         |
| 4091 | 201    | .0            |         |
| 4092 | 52     | .0            |         |
| 4096 | 213    | .0            |         |
| 4097 | 10     | .0            |         |
| 4098 | 2      | .0            |         |
| 4099 | 20     | .0            |         |

| nr   | lengte | absorptie [%] | kenmerk |
|------|--------|---------------|---------|
| 4101 | 59     | .0            |         |
| 4102 | 27     | .0            |         |
| 4103 | 57     | .0            |         |
| 4104 | 107    | .0            |         |
| 4105 | 289    | .0            |         |
| 4106 | 66     | .0            |         |
| 4109 | 88     | .0            |         |
| 4112 | 19     | .0            |         |
| 4113 | 544    | .0            |         |
| 4114 | 335    | .0            |         |
| 4115 | 182    | .0            |         |
| 4116 | 284    | .0            |         |
| 4119 | 28     | .0            |         |
| 4120 | 144    | .0            |         |
| 4122 | 47     | .0            |         |
| 4123 | 33     | .0            |         |
| 4124 | 125    | .0            |         |
| 4125 | 74     | .0            |         |
| 4127 | 8      | .0            |         |
| 4129 | 67     | .0            |         |
| 4130 | 966    | .0            |         |
| 4131 | 77     | .0            |         |
| 4133 | 12     | .0            |         |
| 4135 | 18     | .0            |         |
| 4137 | 1416   | .0            |         |
| 4139 | 11     | .0            |         |
| 4142 | 107    | .0            |         |
| 4143 | 39     | .0            |         |
| 4144 | 232    | .0            |         |
| 4145 | 15     | .0            |         |
| 4148 | 35     | .0            |         |
| 4151 | 61     | .0            |         |
| 4155 | 13     | .0            |         |
| 4156 | 71     | .0            |         |
| 4157 | 42     | .0            |         |
| 4160 | 30     | .0            |         |
| 4162 | 3      | .0            |         |
| 4164 | 13     | .0            |         |
| 4165 | 279    | .0            |         |
| 4166 | 14     | .0            |         |
| 4167 | 52     | .0            |         |
| 4170 | 67     | .0            |         |
| 4171 | 514    | .0            |         |
| 4172 | 37     | .0            |         |
| 4177 | 30     | .0            |         |
| 4178 | 15     | .0            |         |
| 4179 | 16     | .0            |         |
| 4180 | 9      | .0            |         |
| 4181 | 22     | .0            |         |
| 4182 | 13     | .0            |         |
| 4183 | 64     | .0            |         |
| 4184 | 129    | .0            |         |
| 4185 | 8      | .0            |         |
| 4191 | 14     | .0            |         |

| nr   | lengte | absorptie [%] | kenmerk |
|------|--------|---------------|---------|
| 4192 | 211    | .0            |         |
| 4193 | 29     | .0            |         |
| 4194 | 166    | .0            |         |
| 4195 | 123    | .0            |         |
| 4196 | 102    | .0            |         |
| 4197 | 259    | .0            |         |
| 4198 | 188    | .0            |         |
| 4199 | 41     | .0            |         |
| 4200 | 15     | .0            |         |
| 4201 | 14     | .0            |         |
| 4202 | 16     | .0            |         |
| 4203 | 274    | .0            |         |
| 4204 | 18     | .0            |         |
| 4205 | 278    | .0            |         |
| 4206 | 762    | .0            |         |
| 4208 | 176    | .0            |         |
| 4209 | 230    | .0            |         |
| 4210 | 9      | .0            |         |
| 4211 | 96     | .0            |         |
| 4212 | 14     | .0            |         |
| 4213 | 89     | .0            |         |
| 4215 | 250    | .0            |         |
| 4218 | 99     | .0            |         |
| 4219 | 14     | .0            |         |
| 4220 | 33     | .0            |         |
| 4223 | 19     | .0            |         |
| 4224 | 6      | .0            |         |
| 4226 | 62     | .0            |         |
| 4227 | 26     | .0            |         |
| 4228 | 487    | .0            |         |
| 4233 | 33     | .0            |         |
| 4234 | 116    | .0            |         |
| 4235 | 30     | .0            |         |
| 4236 | 273    | .0            |         |
| 4237 | 261    | .0            |         |
| 4238 | 20     | .0            |         |
| 4239 | 102    | .0            |         |
| 4241 | 27     | .0            |         |
| 4243 | 8      | .0            |         |
| 4244 | 36     | .0            |         |
| 4245 | 278    | .0            |         |
| 4246 | 463    | .0            |         |
| 4247 | 11     | .0            |         |
| 4248 | 18     | .0            |         |
| 4249 | 17     | .0            |         |
| 4252 | 118    | .0            |         |
| 4254 | 11     | .0            |         |
| 4255 | 52     | .0            |         |
| 4256 | 15     | .0            |         |
| 4257 | 73     | .0            |         |
| 4259 | 67     | .0            |         |
| 4260 | 82     | .0            |         |
| 4261 | 79     | .0            |         |
| 4263 | 12     | .0            |         |

| nr   | lengte | absorptie [%] | kenmerk |
|------|--------|---------------|---------|
| 4264 | 86     | .0            |         |
| 4268 | 65     | .0            |         |
| 4269 | 31     | .0            |         |
| 4270 | 45     | .0            |         |
| 4271 | 28     | .0            |         |
| 4278 | 19     | .0            |         |
| 4281 | 156    | .0            |         |
| 4282 | 24     | .0            |         |
| 4285 | 13     | .0            |         |
| 4289 | 258    | .0            |         |
| 4292 | 279    | .0            |         |
| 4293 | 8      | .0            |         |
| 4294 | 66     | .0            |         |
| 4297 | 5      | .0            |         |
| 4299 | 165    | .0            |         |
| 4301 | 312    | .0            |         |
| 4302 | 18     | .0            |         |
| 4303 | 22     | .0            |         |
| 4305 | 21     | .0            |         |
| 4307 | 200    | .0            |         |
| 4308 | 160    | .0            |         |
| 4309 | 29     | .0            |         |
| 4313 | 52     | .0            |         |
| 4315 | 3      | .0            |         |
| 4317 | 40     | .0            |         |
| 4318 | 423    | .0            |         |
| 4319 | 35     | .0            |         |
| 4320 | 9      | .0            |         |
| 4321 | 25     | .0            |         |
| 4328 | 15     | .0            |         |
| 4329 | 36     | .0            |         |
| 4331 | 31     | .0            |         |
| 4333 | 76     | .0            |         |
| 4338 | 104    | .0            |         |
| 4339 | 5      | .0            |         |
| 4343 | 6      | .0            |         |
| 4344 | 136    | .0            |         |
| 4347 | 92     | .0            |         |
| 4348 | 28     | .0            |         |
| 4349 | 68     | .0            |         |
| 4351 | 74     | .0            |         |
| 4352 | 184    | .0            |         |
| 4354 | 303    | .0            |         |
| 4356 | 216    | .0            |         |
| 4358 | 60     | .0            |         |
| 4359 | 44     | .0            |         |
| 4360 | 101    | .0            |         |
| 4362 | 234    | .0            |         |
| 4363 | 23     | .0            |         |
| 4366 | 25     | .0            |         |
| 4367 | 74     | .0            |         |
| 4368 | 10     | .0            |         |
| 4369 | 40     | .0            |         |
| 4370 | 71     | .0            |         |

| nr   | lengte | absorptie [%] | kenmerk |
|------|--------|---------------|---------|
| 4371 | 47     | .0            |         |
| 4372 | 380    | .0            |         |
| 4373 | 419    | .0            |         |
| 4374 | 324    | .0            |         |
| 4377 | 30     | .0            |         |
| 4378 | 42     | .0            |         |
| 4379 | 97     | .0            |         |
| 4380 | 34     | .0            |         |
| 4381 | 10     | .0            |         |
| 4382 | 23     | .0            |         |
| 4383 | 41     | .0            |         |
| 4384 | 47     | .0            |         |
| 4385 | 59     | .0            |         |
| 4386 | 9      | .0            |         |
| 4388 | 39     | .0            |         |
| 4389 | 24     | .0            |         |
| 4390 | 132    | .0            |         |
| 4391 | 45     | .0            |         |
| 4393 | 183    | .0            |         |
| 4395 | 373    | .0            |         |
| 4398 | 10     | .0            |         |
| 4402 | 169    | .0            |         |
| 4405 | 118    | .0            |         |
| 4409 | 18     | .0            |         |
| 4415 | 28     | .0            |         |
| 4417 | 6      | .0            |         |
| 4418 | 194    | .0            |         |
| 4423 | 7      | .0            |         |
| 4424 | 8      | .0            |         |
| 4427 | 278    | .0            |         |
| 4428 | 94     | .0            |         |
| 4429 | 33     | .0            |         |
| 4433 | 303    | .0            |         |
| 4434 | 34     | .0            |         |
| 4439 | 305    | .0            |         |
| 4440 | 700    | .0            |         |
| 4443 | 50     | .0            |         |
| 4444 | 13     | .0            |         |
| 4450 | 89     | .0            |         |
| 4451 | 9      | .0            |         |
| 4453 | 166    | .0            |         |
| 4454 | 110    | .0            |         |
| 4458 | 205    | .0            |         |
| 4459 | 51     | .0            |         |
| 4460 | 28     | .0            |         |
| 4463 | 275    | .0            |         |
| 4464 | 24     | .0            |         |
| 4466 | 49     | .0            |         |
| 4469 | 19     | .0            |         |
| 4477 | 87     | .0            |         |
| 4479 | 109    | .0            |         |
| 4482 | 14     | .0            |         |
| 4483 | 59     | .0            |         |
| 4485 | 28     | .0            |         |

| nr   | lengte | absorptie [%] | kenmerk |
|------|--------|---------------|---------|
| 4486 | 36     | .0            |         |
| 4487 | 174    | .0            |         |
| 4490 | 15     | .0            |         |
| 4491 | 31     | .0            |         |
| 4493 | 28     | .0            |         |
| 4494 | 11     | .0            |         |
| 4503 | 55     | .0            |         |
| 4505 | 202    | .0            |         |
| 4508 | 66     | .0            |         |
| 4509 | 58     | .0            |         |
| 4516 | 326    | .0            |         |
| 4517 | 19     | .0            |         |
| 4521 | 280    | .0            |         |
| 4522 | 66     | .0            |         |
| 4523 | 65     | .0            |         |
| 4524 | 65     | .0            |         |
| 4529 | 133    | .0            |         |
| 4532 | 229    | .0            |         |
| 4534 | 10     | .0            |         |
| 4535 | 73     | .0            |         |
| 4536 | 227    | .0            |         |
| 4537 | 100    | .0            |         |
| 4538 | 168    | .0            |         |
| 4539 | 131    | .0            |         |
| 4540 | 19     | .0            |         |
| 4541 | 61     | .0            |         |
| 4542 | 115    | .0            |         |
| 4543 | 5      | .0            |         |
| 4544 | 197    | .0            |         |
| 4545 | 150    | .0            |         |
| 4546 | 41     | .0            |         |
| 4547 | 233    | .0            |         |
| 4548 | 76     | .0            |         |
| 4549 | 8      | .0            |         |
| 4550 | 69     | .0            |         |
| 4551 | 23     | .0            |         |
| 4552 | 16     | .0            |         |
| 4553 | 42     | .0            |         |
| 4554 | 144    | .0            |         |
| 4555 | 13     | .0            |         |
| 4556 | 90     | .0            |         |
| 4558 | 958    | .0            |         |
| 4560 | 29     | .0            |         |
| 4563 | 206    | .0            |         |
| 4565 | 10     | .0            |         |
| 4567 | 5      | .0            |         |
| 4571 | 6      | .0            |         |
| 4572 | 23     | .0            |         |
| 4573 | 337    | .0            |         |
| 4574 | 4      | .0            |         |
| 4575 | 39     | .0            |         |
| 4576 | 4      | .0            |         |
| 4577 | 16     | .0            |         |
| 4578 | 25     | .0            |         |

| nr   | lengte | absorptie [%] | kenmerk |
|------|--------|---------------|---------|
| 4581 | 26     | .0            |         |
| 4582 | 7      | .0            |         |
| 4586 | 121    | .0            |         |
| 4587 | 124    | .0            |         |
| 4588 | 39     | .0            |         |
| 4589 | 162    | .0            |         |
| 4590 | 57     | .0            |         |
| 4591 | 344    | .0            |         |
| 4592 | 235    | .0            |         |
| 4593 | 168    | .0            |         |
| 4594 | 76     | .0            |         |
| 4595 | 8      | .0            |         |
| 4596 | 10     | .0            |         |
| 4597 | 128    | .0            |         |
| 4598 | 14     | .0            |         |
| 4599 | 73     | .0            |         |
| 4600 | 39     | .0            |         |
| 4601 | 15     | .0            |         |
| 4602 | 25     | .0            |         |
| 4603 | 13     | .0            |         |
| 4604 | 43     | .0            |         |
| 4605 | 68     | .0            |         |
| 4606 | 10     | .0            |         |
| 4607 | 44     | .0            |         |
| 4608 | 323    | .0            |         |
| 4609 | 30     | .0            |         |
| 4610 | 61     | .0            |         |
| 4611 | 18     | .0            |         |
| 4612 | 73     | .0            |         |
| 4613 | 27     | .0            |         |
| 4614 | 6      | .0            |         |
| 4615 | 17     | .0            |         |
| 4616 | 15     | .0            |         |
| 4617 | 51     | .0            |         |
| 4618 | 30     | .0            |         |
| 4619 | 7      | .0            |         |
| 4620 | 276    | .0            |         |
| 4621 | 11     | .0            |         |
| 4623 | 23     | .0            |         |
| 4624 | 10     | .0            |         |
| 4626 | 105    | .0            |         |
| 4629 | 110    | .0            |         |
| 4631 | 57     | .0            |         |
| 4632 | 28     | .0            |         |
| 4636 | 24     | .0            |         |
| 4637 | 92     | .0            |         |
| 4640 | 123    | .0            |         |
| 4644 | 324    | .0            |         |
| 4645 | 491    | .0            |         |
| 4646 | 36     | .0            |         |
| 4650 | 8      | .0            |         |
| 4652 | 124    | .0            |         |
| 4653 | 715    | .0            |         |
| 4655 | 21     | .0            |         |

| nr   | lengte | absorptie [%] | kenmerk |
|------|--------|---------------|---------|
| 4656 | 64     | .0            |         |
| 4658 | 152    | .0            |         |
| 4659 | 147    | .0            |         |
| 4661 | 45     | .0            |         |
| 4662 | 83     | .0            |         |
| 4664 | 96     | .0            |         |
| 4667 | 54     | .0            |         |
| 4668 | 42     | .0            |         |
| 4669 | 106    | .0            |         |
| 4670 | 279    | .0            |         |
| 4671 | 278    | .0            |         |
| 4675 | 108    | .0            |         |
| 4677 | 6      | .0            |         |
| 4678 | 33     | .0            |         |
| 4679 | 33     | .0            |         |
| 4682 | 40     | .0            |         |
| 4683 | 131    | .0            |         |
| 4684 | 278    | .0            |         |
| 4687 | 274    | .0            |         |
| 4688 | 12     | .0            |         |
| 4691 | 106    | .0            |         |
| 4692 | 213    | .0            |         |
| 4693 | 12     | .0            |         |
| 4696 | 33     | .0            |         |
| 4697 | 606    | .0            |         |
| 4698 | 29     | .0            |         |
| 4699 | 3      | .0            |         |
| 4700 | 266    | .0            |         |
| 4701 | 13     | .0            |         |
| 4702 | 64     | .0            |         |
| 4703 | 89     | .0            |         |
| 4704 | 734    | .0            |         |
| 4705 | 419    | .0            |         |
| 4706 | 950    | .0            |         |
| 4707 | 359    | .0            |         |
| 4709 | 103    | .0            |         |
| 4710 | 29     | .0            |         |
| 4711 | 25     | .0            |         |
| 4712 | 91     | .0            |         |
| 4713 | 45     | .0            |         |
| 4714 | 16     | .0            |         |
| 4715 | 94     | .0            |         |
| 4716 | 46     | .0            |         |
| 4717 | 59     | .0            |         |
| 4718 | 61     | .0            |         |
| 4719 | 38     | .0            |         |
| 4720 | 11     | .0            |         |
| 4721 | 198    | .0            |         |
| 4722 | 453    | .0            |         |
| 4723 | 31     | .0            |         |
| 4724 | 266    | .0            |         |
| 4725 | 21     | .0            |         |
| 4727 | 60     | .0            |         |
| 4728 | 1762   | .0            |         |

| nr   | lengte | absorptie [%] | kenmerk |
|------|--------|---------------|---------|
| 4730 | 171    | .0            |         |
| 4732 | 46     | .0            |         |
| 4734 | 165    | .0            |         |
| 4735 | 11     | .0            |         |
| 4736 | 254    | .0            |         |
| 4737 | 396    | .0            |         |
| 4738 | 438    | .0            |         |
| 4739 | 437    | .0            |         |
| 4742 | 26     | .0            |         |
| 4743 | 23     | .0            |         |
| 4744 | 5      | .0            |         |
| 4745 | 35     | .0            |         |
| 4746 | 23     | .0            |         |
| 4747 | 6      | .0            |         |
| 4748 | 125    | .0            |         |
| 4750 | 30     | .0            |         |
| 4751 | 187    | .0            |         |
| 4752 | 69     | .0            |         |
| 4753 | 27     | .0            |         |
| 4754 | 12     | .0            |         |
| 4755 | 6      | .0            |         |
| 4756 | 17     | .0            |         |
| 4757 | 63     | .0            |         |
| 4758 | 41     | .0            |         |
| 4760 | 11     | .0            |         |
| 4761 | 100    | .0            |         |
| 4762 | 228    | .0            |         |
| 4763 | 64     | .0            |         |
| 4764 | 7      | .0            |         |
| 4765 | 82     | .0            |         |
| 4766 | 48     | .0            |         |
| 4767 | 13     | .0            |         |
| 4768 | 363    | .0            |         |
| 4769 | 543    | .0            |         |
| 4773 | 15     | .0            |         |
| 4775 | 327    | .0            |         |
| 4776 | 14     | .0            |         |
| 4777 | 1348   | .0            |         |
| 4779 | 94     | .0            |         |
| 4781 | 13     | .0            |         |
| 4782 | 361    | .0            |         |
| 4783 | 9      | .0            |         |
| 4784 | 114    | .0            |         |
| 4785 | 313    | .0            |         |
| 4786 | 74     | .0            |         |
| 4787 | 29     | .0            |         |
| 4788 | 114    | .0            |         |
| 4790 | 39     | .0            |         |
| 4791 | 59     | .0            |         |
| 4793 | 32     | .0            |         |
| 4794 | 286    | .0            |         |
| 4795 | 20     | .0            |         |
| 4796 | 30     | .0            |         |
| 4797 | 5      | .0            |         |

| nr   | lengte | absorptie [%] | kenmerk |
|------|--------|---------------|---------|
| 4798 | 207    | .0            |         |
| 4799 | 540    | .0            |         |
| 4801 | 183    | .0            |         |
| 4802 | 166    | .0            |         |
| 4803 | 37     | .0            |         |
| 4805 | 16     | .0            |         |
| 4806 | 17     | .0            |         |
| 4807 | 11     | .0            |         |
| 4808 | 241    | .0            |         |
| 4809 | 63     | .0            |         |
| 4810 | 296    | .0            |         |
| 4812 | 65     | .0            |         |
| 4813 | 32     | .0            |         |
| 4814 | 15     | .0            |         |
| 4819 | 256    | .0            |         |
| 4820 | 197    | .0            |         |
| 4823 | 19     | .0            |         |
| 4824 | 88     | .0            |         |
| 4828 | 29     | .0            |         |
| 4829 | 253    | .0            |         |
| 4831 | 42     | .0            |         |
| 4832 | 81     | .0            |         |
| 4833 | 25     | .0            |         |
| 4834 | 305    | .0            |         |
| 4835 | 379    | .0            |         |
| 4836 | 224    | .0            |         |
| 4837 | 233    | .0            |         |
| 4840 | 71     | .0            |         |
| 4846 | 408    | .0            |         |
| 4847 | 34     | .0            |         |
| 4848 | 14     | .0            |         |
| 4850 | 15     | .0            |         |
| 4851 | 15     | .0            |         |
| 4852 | 31     | .0            |         |
| 4859 | 625    | .0            |         |
| 4861 | 160    | .0            |         |
| 4862 | 124    | .0            |         |
| 4863 | 305    | .0            |         |
| 4865 | 409    | .0            |         |
| 4868 | 80     | .0            |         |
| 4869 | 438    | .0            |         |
| 4870 | 11     | .0            |         |
| 4872 | 145    | .0            |         |
| 4874 | 4      | .0            |         |
| 4876 | 168    | .0            |         |
| 4877 | 47     | .0            |         |
| 4878 | 123    | .0            |         |
| 4881 | 320    | .0            |         |
| 4882 | 118    | .0            |         |
| 4883 | 80     | .0            |         |
| 4887 | 132    | .0            |         |
| 4891 | 507    | .0            |         |
| 4892 | 48     | .0            |         |
| 4895 | 36     | .0            |         |

| nr   | lengte | absorptie [%] | kenmerk |
|------|--------|---------------|---------|
| 4898 | 41     | .0            |         |
| 4901 | 225    | .0            |         |
| 4902 | 26     | .0            |         |
| 4903 | 31     | .0            |         |
| 4904 | 97     | .0            |         |
| 4905 | 29     | .0            |         |
| 4906 | 55     | .0            |         |
| 4907 | 11     | .0            |         |
| 4908 | 247    | .0            |         |
| 4909 | 70     | .0            |         |
| 4910 | 6      | .0            |         |
| 4911 | 419    | .0            |         |
| 4912 | 541    | .0            |         |
| 4913 | 23     | .0            |         |
| 4918 | 96     | .0            |         |
| 4919 | 212    | .0            |         |
| 4920 | 10     | .0            |         |
| 4922 | 13     | .0            |         |
| 4923 | 400    | .0            |         |
| 4925 | 158    | .0            |         |
| 4926 | 563    | .0            |         |
| 4929 | 29     | .0            |         |
| 4931 | 165    | .0            |         |
| 4935 | 89     | .0            |         |
| 4936 | 30     | .0            |         |
| 4940 | 49     | .0            |         |
| 4941 | 249    | .0            |         |
| 4942 | 19     | .0            |         |
| 4944 | 18     | .0            |         |
| 4947 | 219    | .0            |         |
| 4948 | 124    | .0            |         |
| 4949 | 87     | .0            |         |
| 4950 | 426    | .0            |         |
| 4951 | 29     | .0            |         |
| 4952 | 17     | .0            |         |
| 4953 | 55     | .0            |         |
| 4954 | 8      | .0            |         |
| 4955 | 270    | .0            |         |
| 4958 | 114    | .0            |         |
| 4961 | 200    | .0            |         |
| 4963 | 28     | .0            |         |
| 4965 | 34     | .0            |         |
| 4968 | 264    | .0            |         |
| 4970 | 67     | .0            |         |
| 4971 | 16     | .0            |         |
| 4973 | 41     | .0            |         |
| 4974 | 12     | .0            |         |
| 4977 | 582    | .0            |         |
| 4978 | 44     | .0            |         |
| 4979 | 22     | .0            |         |
| 4980 | 188    | .0            |         |
| 4981 | 17     | .0            |         |
| 4982 | 6      | .0            |         |
| 4983 | 732    | .0            |         |

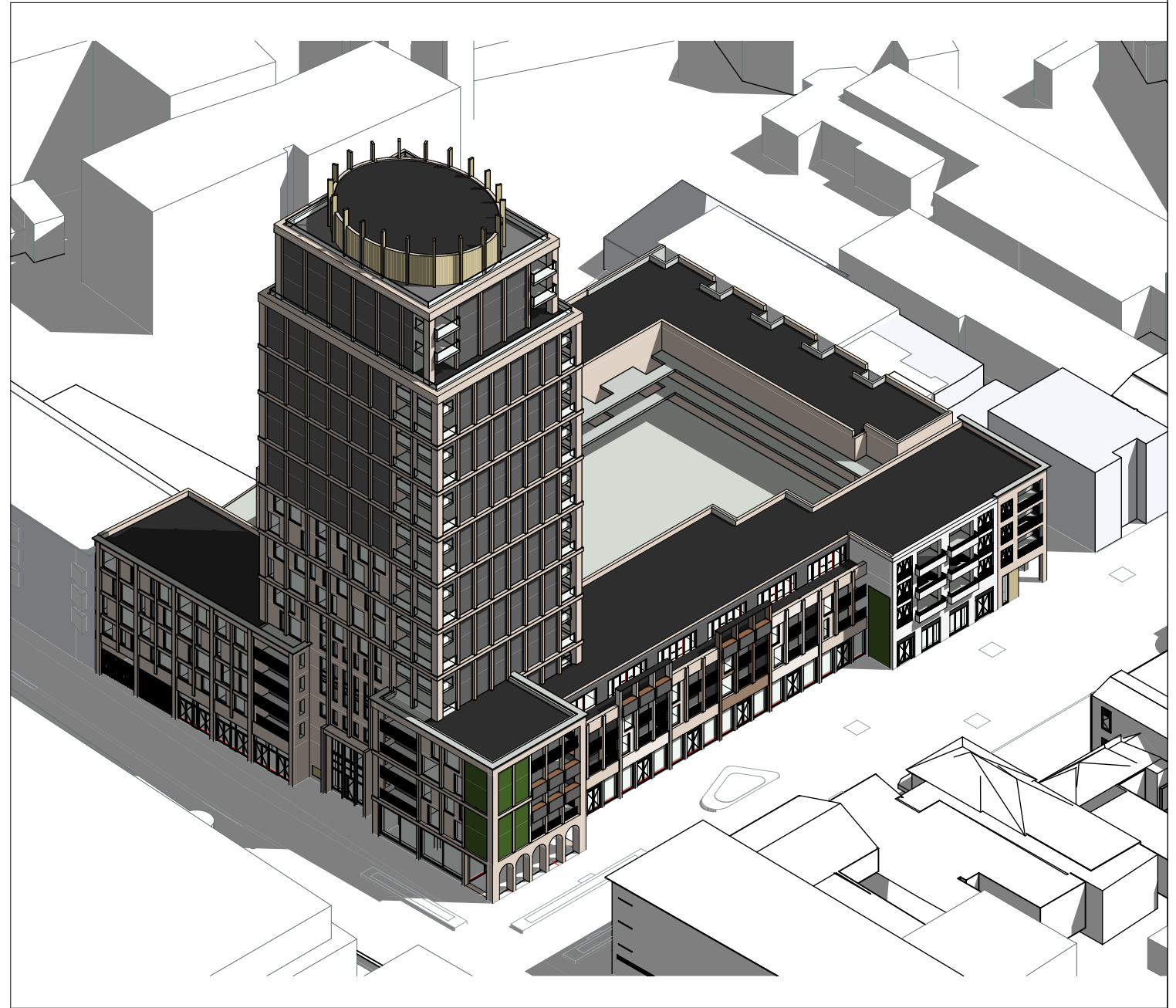
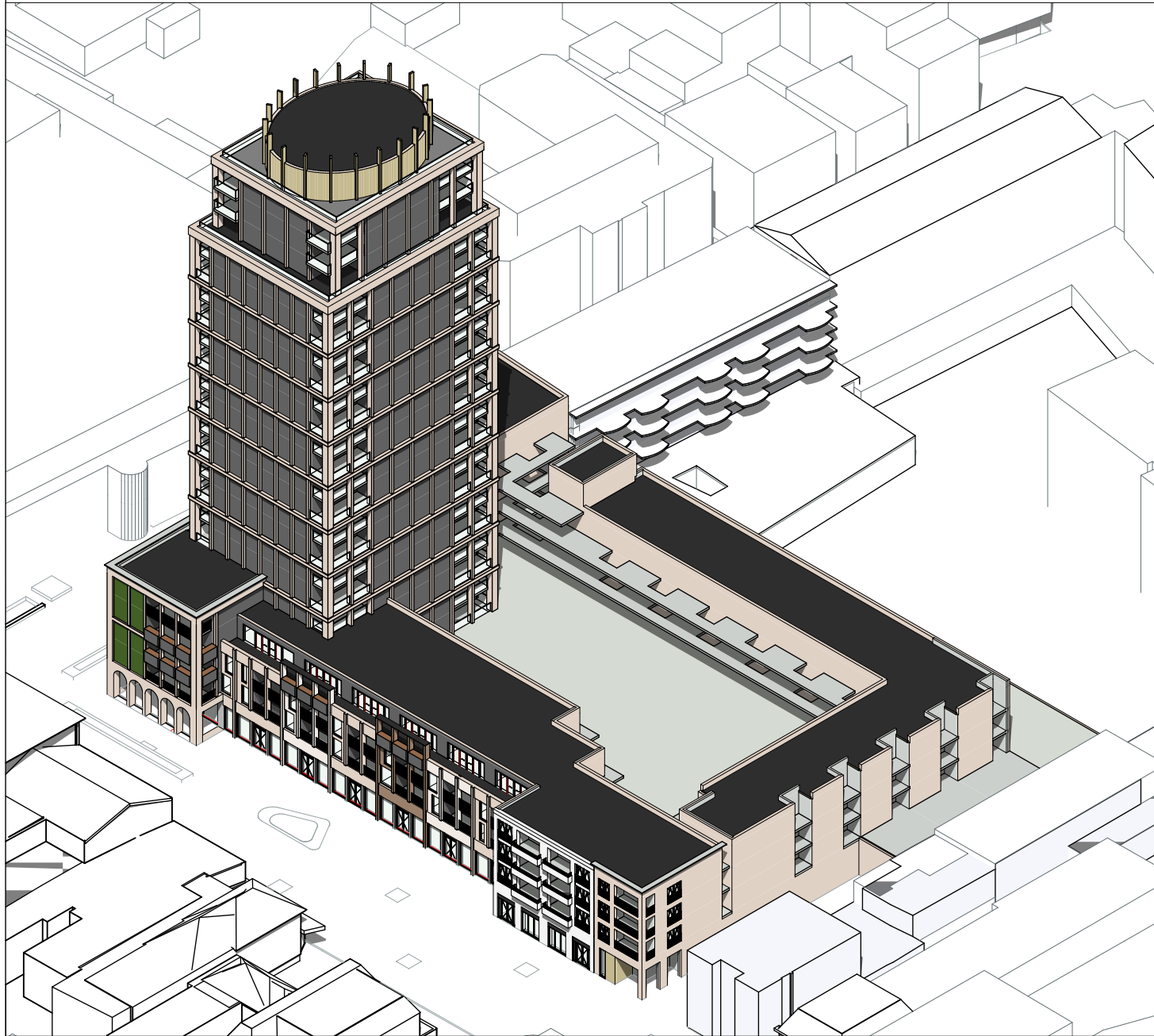
| nr   | lengte | absorptie [%] | kenmerk |
|------|--------|---------------|---------|
| 4985 | 350    | .0            |         |
| 4988 | 17     | .0            |         |
| 4989 | 252    | .0            |         |
| 4990 | 19     | .0            |         |
| 4992 | 14     | .0            |         |
| 4993 | 12     | .0            |         |
| 4994 | 53     | .0            |         |
| 4995 | 12     | .0            |         |
| 4996 | 165    | .0            |         |
| 4997 | 424    | .0            |         |
| 4999 | 37     | .0            |         |
| 5000 | 18     | .0            |         |
| 5001 | 30     | .0            |         |
| 5005 | 337    | .0            |         |
| 5006 | 15     | .0            |         |
| 5008 | 34     | .0            |         |
| 5009 | 122    | .0            |         |
| 5010 | 20     | .0            |         |
| 5012 | 17     | .0            |         |
| 5013 | 34     | .0            |         |
| 5017 | 207    | .0            |         |
| 5019 | 32     | .0            |         |
| 5020 | 272    | .0            |         |
| 5022 | 219    | .0            |         |
| 5023 | 13     | .0            |         |
| 5029 | 68     | .0            |         |
| 5031 | 228    | .0            |         |
| 5032 | 275    | .0            |         |
| 5033 | 81     | .0            |         |
| 5036 | 47     | .0            |         |
| 5037 | 66     | .0            |         |
| 5038 | 166    | .0            |         |
| 5039 | 320    | .0            |         |
| 5040 | 186    | .0            |         |
| 5043 | 37     | .0            |         |
| 5044 | 181    | .0            |         |
| 5045 | 97     | .0            |         |
| 5049 | 37     | .0            |         |
| 5051 | 17     | .0            |         |
| 5052 | 56     | .0            |         |
| 5053 | 150    | .0            |         |
| 5054 | 29     | .0            |         |
| 5055 | 151    | .0            |         |
| 5056 | 353    | .0            |         |
| 5058 | 33     | .0            |         |
| 5060 | 318    | .0            |         |
| 5061 | 161    | .0            |         |
| 5062 | 121    | .0            |         |
| 5063 | 71     | .0            |         |
| 5065 | 124    | .0            |         |
| 5068 | 238    | .0            |         |
| 5070 | 110    | .0            |         |
| 5072 | 231    | .0            |         |
| 5073 | 70     | .0            |         |

| nr   | lengte | absorptie [%] | kenmerk |
|------|--------|---------------|---------|
| 5074 | 60     | .0            |         |
| 5079 | 14     | .0            |         |
| 5083 | 35     | .0            |         |
| 5087 | 60     | .0            |         |
| 5088 | 10     | .0            |         |
| 5090 | 32     | .0            |         |
| 5093 | 259    | .0            |         |
| 5094 | 191    | .0            |         |
| 5097 | 65     | .0            |         |
| 5099 | 93     | .0            |         |
| 5100 | 2542   | .0            |         |
| 5101 | 76     | .0            |         |
| 5103 | 23     | .0            |         |
| 5104 | 253    | .0            |         |
| 5105 | 167    | .0            |         |
| 5109 | 33     | .0            |         |
| 5110 | 26     | .0            |         |
| 5111 | 193    | .0            |         |
| 5112 | 12     | .0            |         |
| 5114 | 19     | .0            |         |
| 5115 | 13     | .0            |         |
| 5116 | 2542   | .0            |         |
| 5117 | 65     | .0            |         |
| 5118 | 16     | .0            |         |
| 5121 | 27     | .0            |         |
| 5123 | 20     | .0            |         |
| 5124 | 3492   | .0            |         |
| 5125 | 296    | .0            |         |
| 5126 | 14     | .0            |         |
| 5127 | 663    | .0            |         |
| 5128 | 41     | .0            |         |
| 5129 | 10     | .0            |         |
| 5130 | 3533   | .0            |         |
| 5131 | 20     | .0            |         |
| 5132 | 15     | .0            |         |
| 5133 | 24     | .0            |         |
| 5134 | 18     | .0            |         |
| 5135 | 87     | .0            |         |
| 5136 | 20     | .0            |         |
| 5139 | 715    | .0            |         |
| 5141 | 52     | .0            |         |
| 5142 | 24     | .0            |         |
| 5143 | 84     | .0            |         |



## **Bijlage C**

**Doorsnedes bouwplan (d.d. 8 oktober 2019)**



A R C H I T E C T E N

postbus 6050 | 7401 JB Deventer | 0570 613 291  
info@im-architecten.nl | www.im-architecten.nl

datum  
01-05-2020

schaal

formaat  
A3 420x297

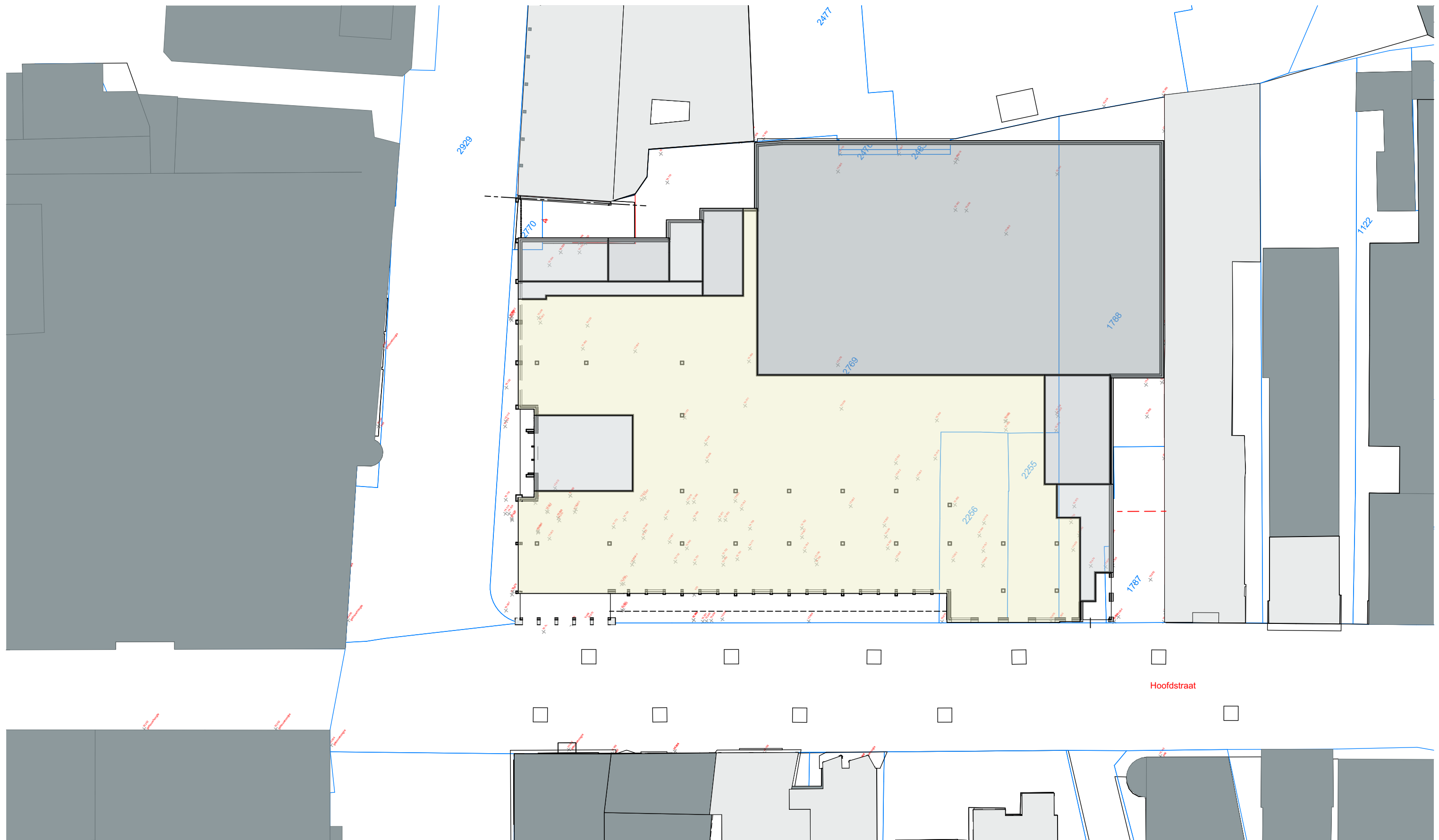
tekenaar  
TB

Hoofdstraat Apeldoorn

opdrachtgever  
V.O.F. CBB

proj. 655 blad nr. S-100

3D



A R C H I T E C T E N

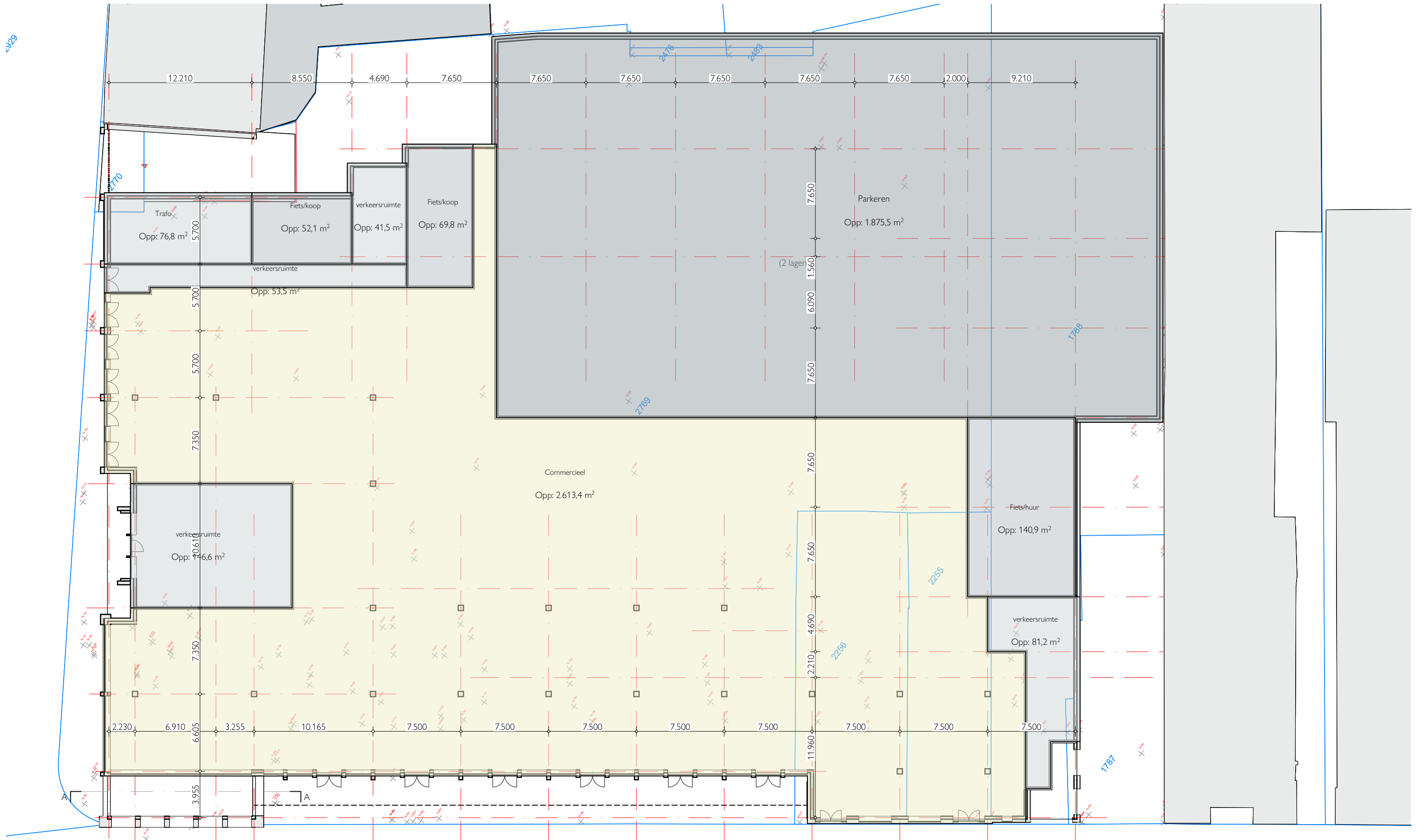
postbus 6050 | 7401 JB Deventer | 0570 613 291  
info@im-architecten.nl | www.im-architecten.nl

Hoofdstraat Apeldoorn

Situatie

proj. 655    blad nr. S-000    datum 01-05-2020

1929

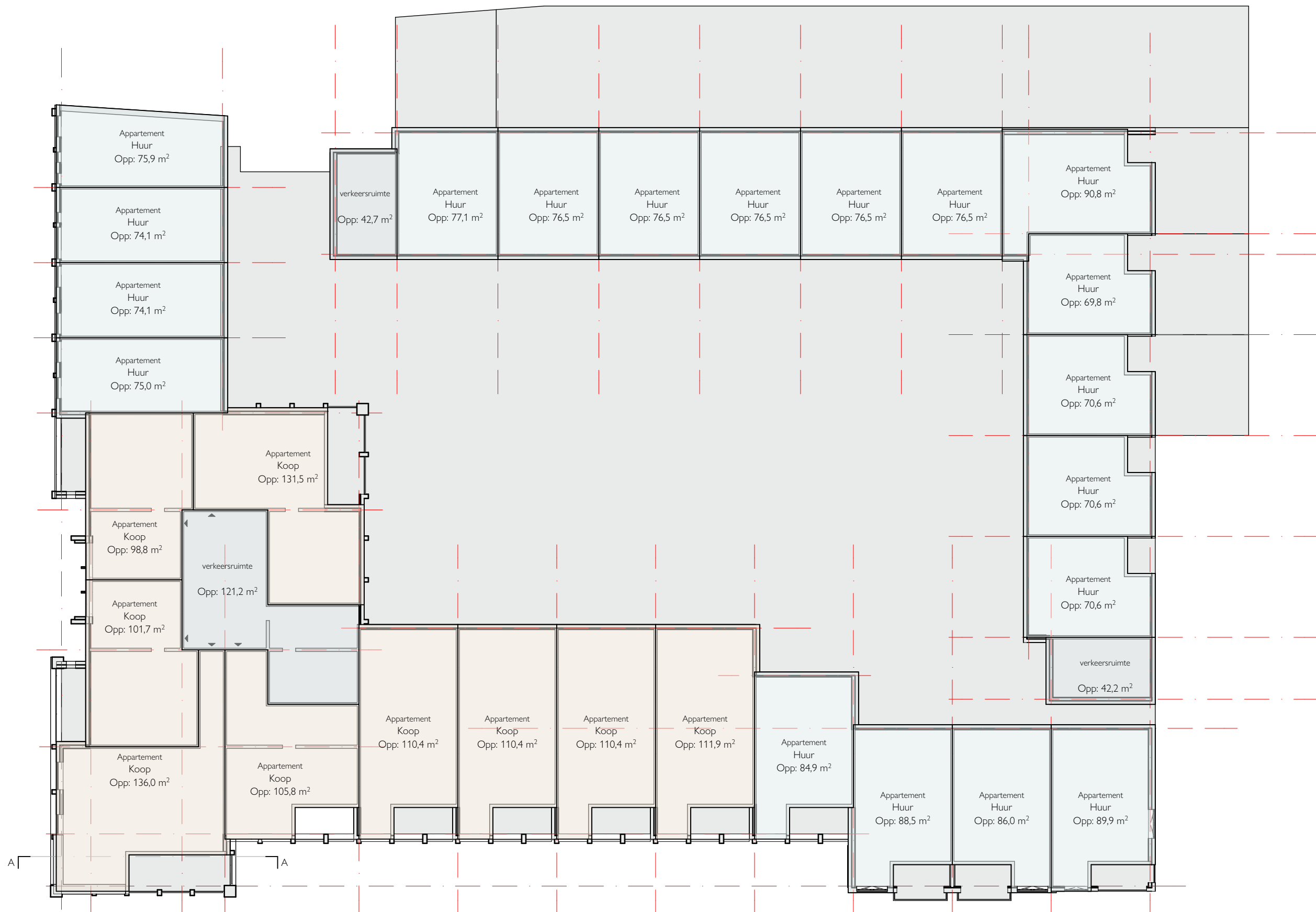


Hoofdstraat Apeldoorn  
Begane grond

A R C H I T E C T E N

postbus 6050 | 7401 JB Deventer | 0570 613 291  
info@im-architecten.nl | www.im-architecten.nl

proj. 655    blad nr. S-100    datum 01-05-2020



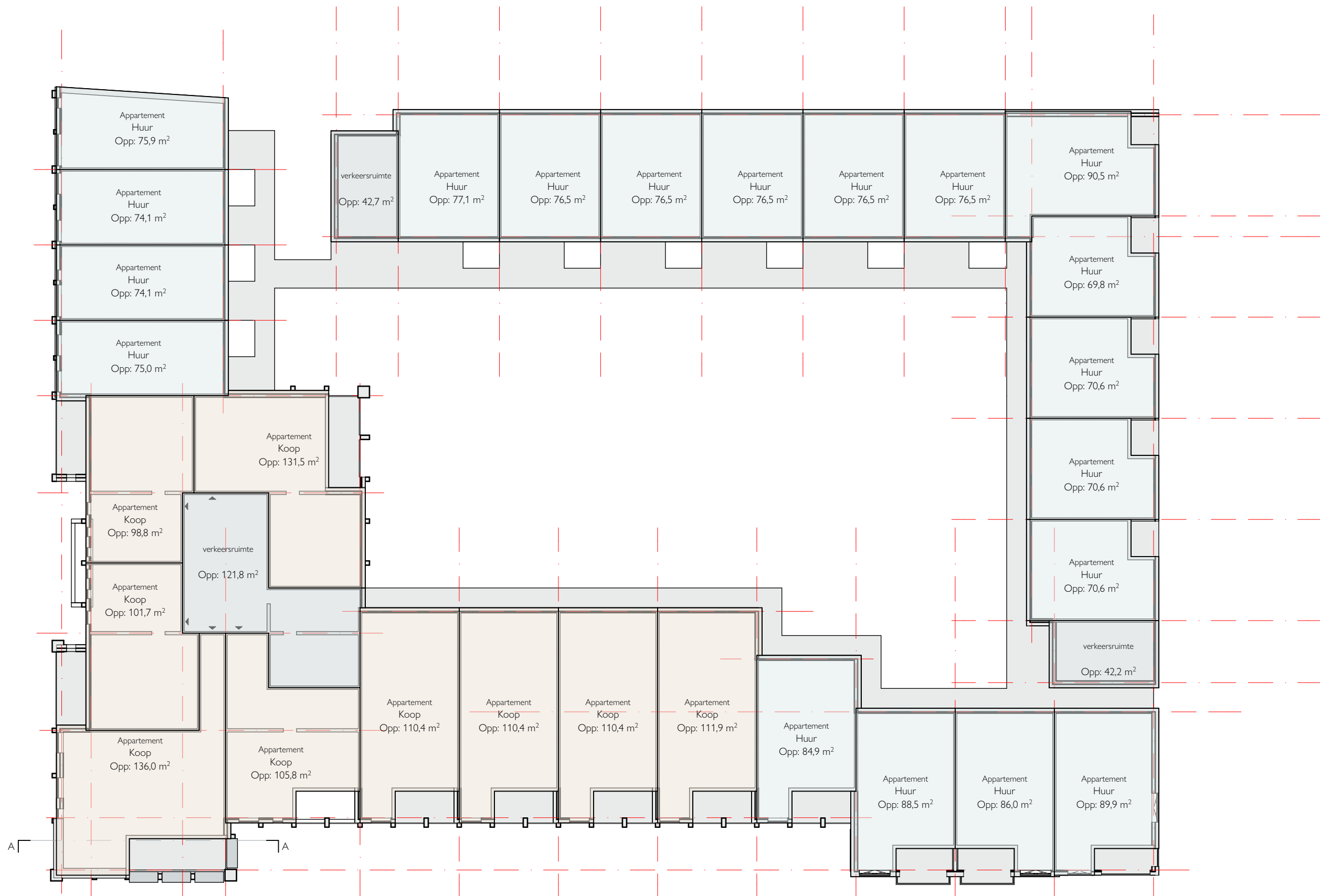
A R C H I T E C T E N

postbus 6050 | 7401 JB Deventer | 0570 613 291  
info@im-architecten.nl | www.im-architecten.nl

Hoofdstraat Apeldoorn

1e verdieping

proj. 655    blad nr. S-100    datum 01-05-2020



A R C H I T E C T E N

postbus 6050 | 7401 JB Deventer | 0570 613 291  
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Hoofdstraat Apeldoorn

2e verdieping

proj. 655    blad nr. S-100    datum 01-05-2020



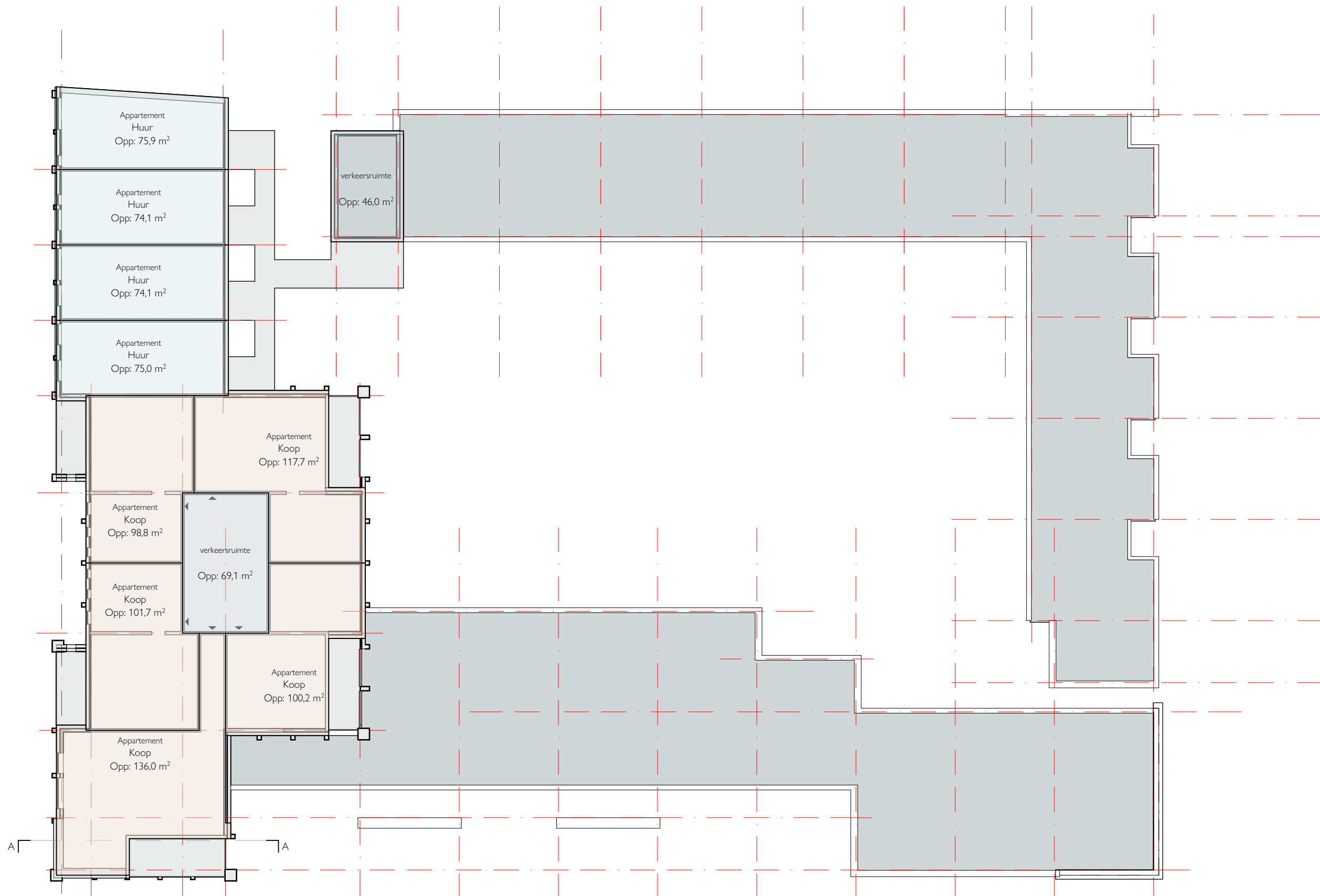
A R C H I T E C T E N

postbus 6050 | 7401 JB Deventer | 0570 613 291  
info@im-architecten.nl | www.im-architecten.nl

Hoofdstraat Apeldoorn

3e verdieping

proj. 655    blad nr. S-100    datum 01-05-2020

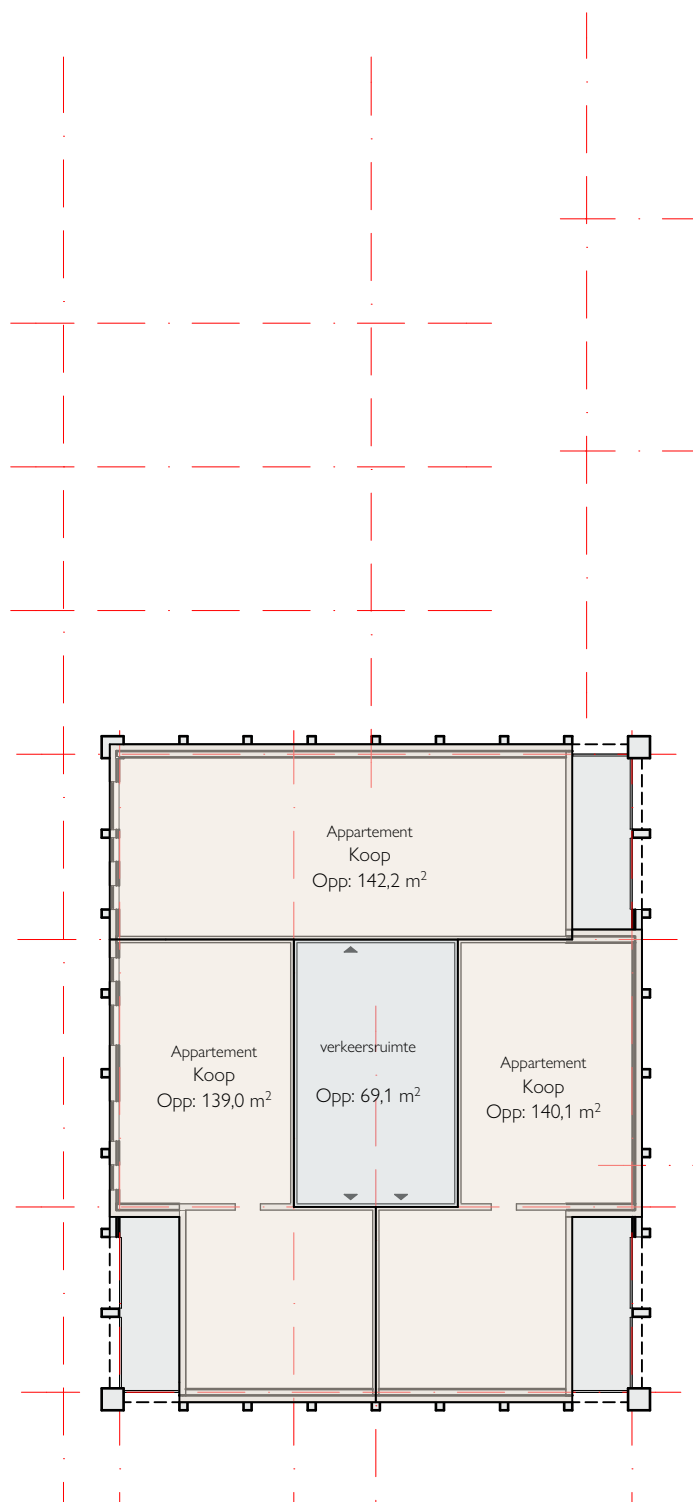


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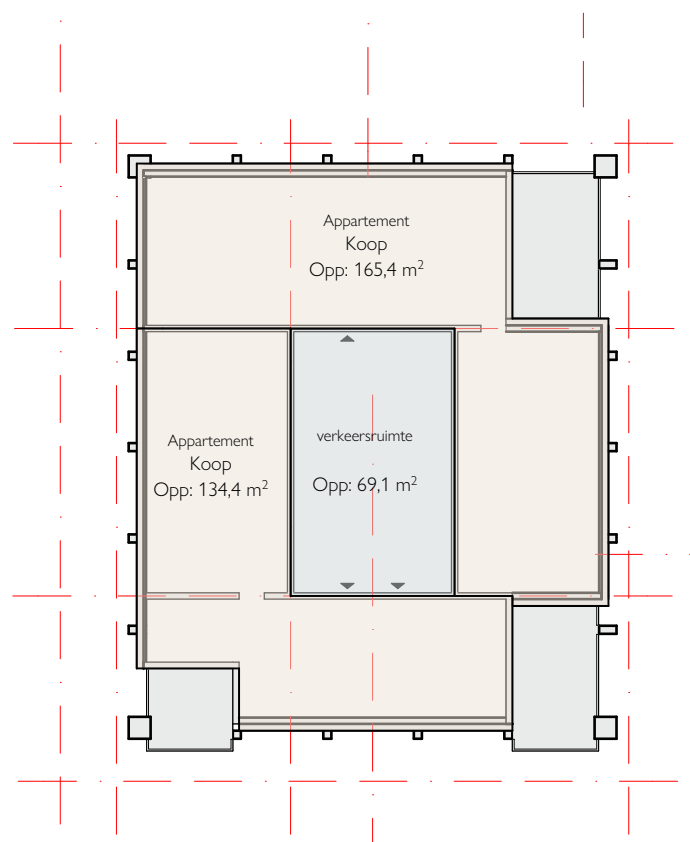
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info@im-architecten.nl | www.im-architecten.nl

Hoofdstraat Apeldoorn

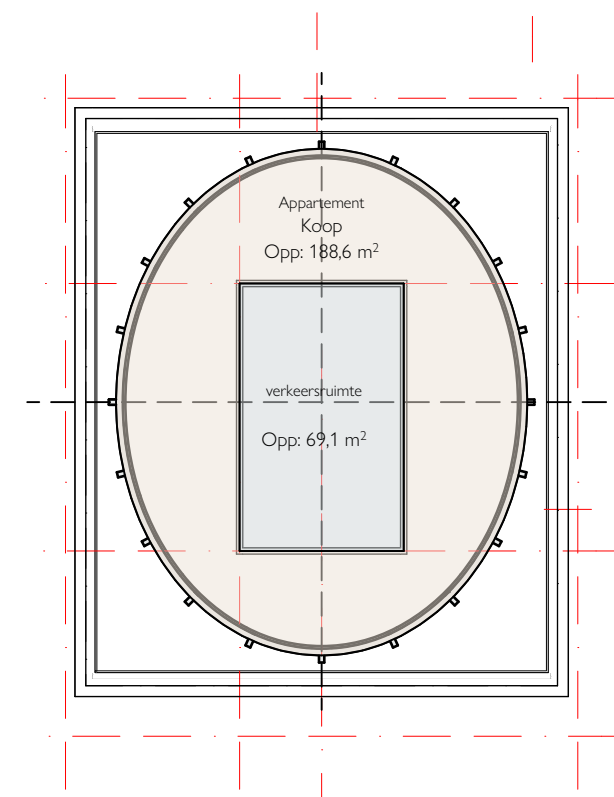
4e verdieping



5e tm 18e verdieping



19e, 20e & 21e verdieping



22e verdieping



postbus 6050 | 7401 JB Deventer | 0570 613 291  
info@im-architecten.nl | www.im-architecten.nl

Hoofdstraat Apeldoorn

5e t/m 22e verdieping

| BVO Appartementen |               |      | BVO Appartementen |               |       | BVO Appartementen |                |       | BVO Appartementen |                |       |
|-------------------|---------------|------|-------------------|---------------|-------|-------------------|----------------|-------|-------------------|----------------|-------|
| Naam              | Verd.         | Opp. | Naam              | Verd.         | Opp.  | Naam              | Verd.          | Opp.  | Naam              | Verd.          | Opp.  |
| Huur              |               |      | Appartement       | 3e verdieping | 74,1  | Appartement       | 3e verdieping  | 103,3 | Appartement       | 16e verdieping | 140,1 |
|                   |               |      | Appartement       | 3e verdieping | 74,1  | Appartement       | 3e verdieping  | 103,3 | Appartement       | 16e verdieping | 142,2 |
| Appartement       | 1e verdieping | 69,8 | Appartement       | 3e verdieping | 75,0  | Appartement       | 3e verdieping  | 104,8 | Appartement       | 17e verdieping | 139,0 |
| Appartement       | 1e verdieping | 70,6 | Appartement       | 3e verdieping | 75,9  | Appartement       | 3e verdieping  | 131,5 | Appartement       | 17e verdieping | 140,1 |
| Appartement       | 1e verdieping | 70,6 | Appartement       | 3e verdieping | 76,5  | Appartement       | 3e verdieping  | 136,0 | Appartement       | 17e verdieping | 142,2 |
| Appartement       | 1e verdieping | 70,6 | Appartement       | 3e verdieping | 76,5  | Appartement       | 4e verdieping  | 98,8  | Appartement       | 18e verdieping | 139,0 |
| Appartement       | 1e verdieping | 74,1 | Appartement       | 3e verdieping | 76,5  | Appartement       | 4e verdieping  | 100,2 | Appartement       | 18e verdieping | 140,1 |
| Appartement       | 1e verdieping | 74,1 | Appartement       | 3e verdieping | 76,5  | Appartement       | 4e verdieping  | 101,7 | Appartement       | 18e verdieping | 142,2 |
| Appartement       | 1e verdieping | 75,0 | Appartement       | 3e verdieping | 76,5  | Appartement       | 4e verdieping  | 117,7 | Appartement       | 19e verdieping | 134,4 |
| Appartement       | 1e verdieping | 75,9 | Appartement       | 3e verdieping | 77,1  | Appartement       | 4e verdieping  | 136,0 | Appartement       | 19e verdieping | 165,4 |
| Appartement       | 1e verdieping | 76,5 | Appartement       | 3e verdieping | 84,9  | Appartement       | 5e verdieping  | 139,0 | Appartement       | 20e verdieping | 134,4 |
| Appartement       | 1e verdieping | 76,5 | Appartement       | 3e verdieping | 86,0  | Appartement       | 5e verdieping  | 140,1 | Appartement       | 20e verdieping | 165,4 |
| Appartement       | 1e verdieping | 76,5 | Appartement       | 3e verdieping | 88,5  | Appartement       | 5e verdieping  | 142,2 | Appartement       | 21e verdieping | 134,4 |
| Appartement       | 1e verdieping | 76,5 | Appartement       | 3e verdieping | 89,9  | Appartement       | 6e verdieping  | 139,0 | Appartement       | 21e verdieping | 165,4 |
| Appartement       | 1e verdieping | 76,5 | Appartement       | 3e verdieping | 90,5  | Appartement       | 6e verdieping  | 140,1 | Appartement       | 22e verdieping | 188,6 |
| Appartement       | 1e verdieping | 77,1 | Appartement       | 4e verdieping | 74,1  | Appartement       | 6e verdieping  | 142,2 | 81                | 10.549,1 m²    |       |
| Appartement       | 1e verdieping | 84,9 | Appartement       | 4e verdieping | 74,1  | Appartement       | 7e verdieping  | 139,0 | 142               | 15.288,8 m²    |       |
| Appartement       | 1e verdieping | 86,0 | Appartement       | 4e verdieping | 75,0  | Appartement       | 7e verdieping  | 140,1 |                   |                |       |
| Appartement       | 1e verdieping | 88,5 | Appartement       | 4e verdieping | 75,9  | Appartement       | 7e verdieping  | 142,2 |                   |                |       |
| Appartement       | 1e verdieping | 89,9 | 61                | 4.739,7 m²    |       | Appartement       | 8e verdieping  | 139,0 |                   |                |       |
| Appartement       | 1e verdieping | 90,8 |                   |               |       | Appartement       | 8e verdieping  | 140,1 |                   |                |       |
| Appartement       | 2e verdieping | 69,8 | Koop              |               |       | Appartement       | 8e verdieping  | 142,2 |                   |                |       |
| Appartement       | 2e verdieping | 70,6 | Appartement       | 1e verdieping | 98,8  | Appartement       | 9e verdieping  | 139,0 |                   |                |       |
| Appartement       | 2e verdieping | 70,6 | Appartement       | 1e verdieping | 101,7 | Appartement       | 9e verdieping  | 140,1 |                   |                |       |
| Appartement       | 2e verdieping | 70,6 | Appartement       | 1e verdieping | 105,8 | Appartement       | 9e verdieping  | 142,2 |                   |                |       |
| Appartement       | 2e verdieping | 74,1 | Appartement       | 1e verdieping | 110,4 | Appartement       | 10e verdieping | 139,0 |                   |                |       |
| Appartement       | 2e verdieping | 74,1 | Appartement       | 1e verdieping | 110,4 | Appartement       | 10e verdieping | 140,1 |                   |                |       |
| Appartement       | 2e verdieping | 75,0 | Appartement       | 1e verdieping | 110,4 | Appartement       | 10e verdieping | 142,2 |                   |                |       |
| Appartement       | 2e verdieping | 75,9 | Appartement       | 1e verdieping | 111,9 | Appartement       | 11e verdieping | 139,0 |                   |                |       |
| Appartement       | 2e verdieping | 76,5 | Appartement       | 1e verdieping | 131,5 | Appartement       | 11e verdieping | 140,1 |                   |                |       |
| Appartement       | 2e verdieping | 76,5 | Appartement       | 1e verdieping | 136,0 | Appartement       | 11e verdieping | 142,2 |                   |                |       |
| Appartement       | 2e verdieping | 76,5 | Appartement       | 2e verdieping | 98,8  | Appartement       | 12e verdieping | 139,0 |                   |                |       |
| Appartement       | 2e verdieping | 76,5 | Appartement       | 2e verdieping | 101,7 | Appartement       | 12e verdieping | 140,1 |                   |                |       |
| Appartement       | 2e verdieping | 76,5 | Appartement       | 2e verdieping | 105,8 | Appartement       | 12e verdieping | 142,2 |                   |                |       |
| Appartement       | 2e verdieping | 77,1 | Appartement       | 2e verdieping | 110,4 | Appartement       | 12e verdieping | 142,2 |                   |                |       |
| Appartement       | 2e verdieping | 84,9 | Appartement       | 2e verdieping | 110,4 | Appartement       | 13e verdieping | 139,0 |                   |                |       |
| Appartement       | 2e verdieping | 86,0 | Appartement       | 2e verdieping | 110,4 | Appartement       | 13e verdieping | 140,1 |                   |                |       |
| Appartement       | 2e verdieping | 88,5 | Appartement       | 2e verdieping | 110,4 | Appartement       | 13e verdieping | 142,2 |                   |                |       |
| Appartement       | 2e verdieping | 88,5 | Appartement       | 2e verdieping | 111,9 | Appartement       | 14e verdieping | 139,0 |                   |                |       |
| Appartement       | 2e verdieping | 89,9 | Appartement       | 2e verdieping | 131,5 | Appartement       | 14e verdieping | 140,1 |                   |                |       |
| Appartement       | 2e verdieping | 90,5 | Appartement       | 2e verdieping | 136,0 | Appartement       | 14e verdieping | 142,2 |                   |                |       |
| Appartement       | 3e verdieping | 69,8 | Appartement       | 3e verdieping | 92,0  | Appartement       | 15e verdieping | 139,0 |                   |                |       |
| Appartement       | 3e verdieping | 70,6 | Appartement       | 3e verdieping | 98,8  | Appartement       | 15e verdieping | 140,1 |                   |                |       |
| Appartement       | 3e verdieping | 70,6 | Appartement       | 3e verdieping | 101,7 | Appartement       | 15e verdieping | 142,2 |                   |                |       |
| Appartement       | 3e verdieping | 70,6 | Appartement       | 3e verdieping | 103,3 | Appartement       | 16e verdieping | 139,0 |                   |                |       |



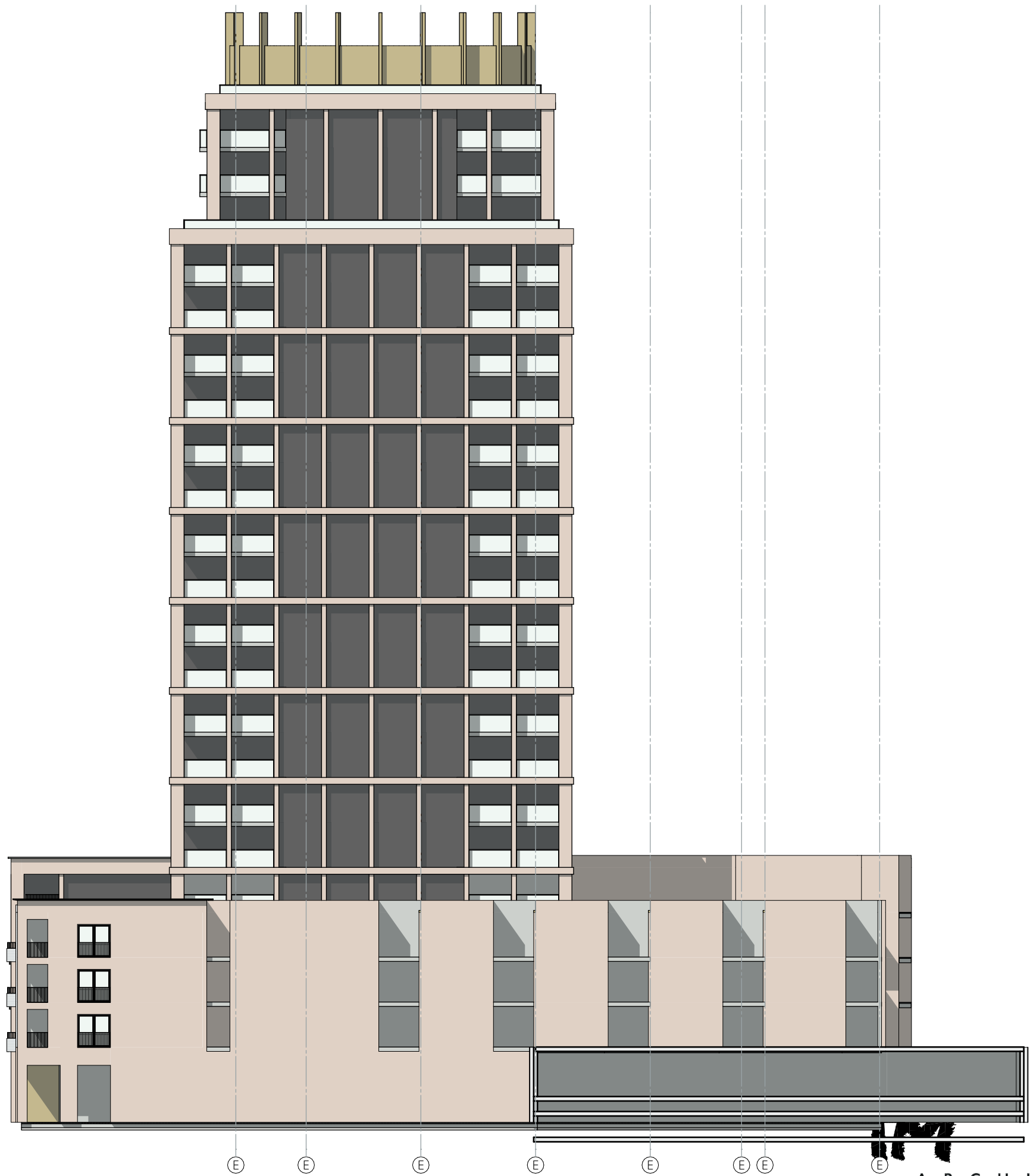
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Hoofdstraat Apeldoorn

BVO Appartementen



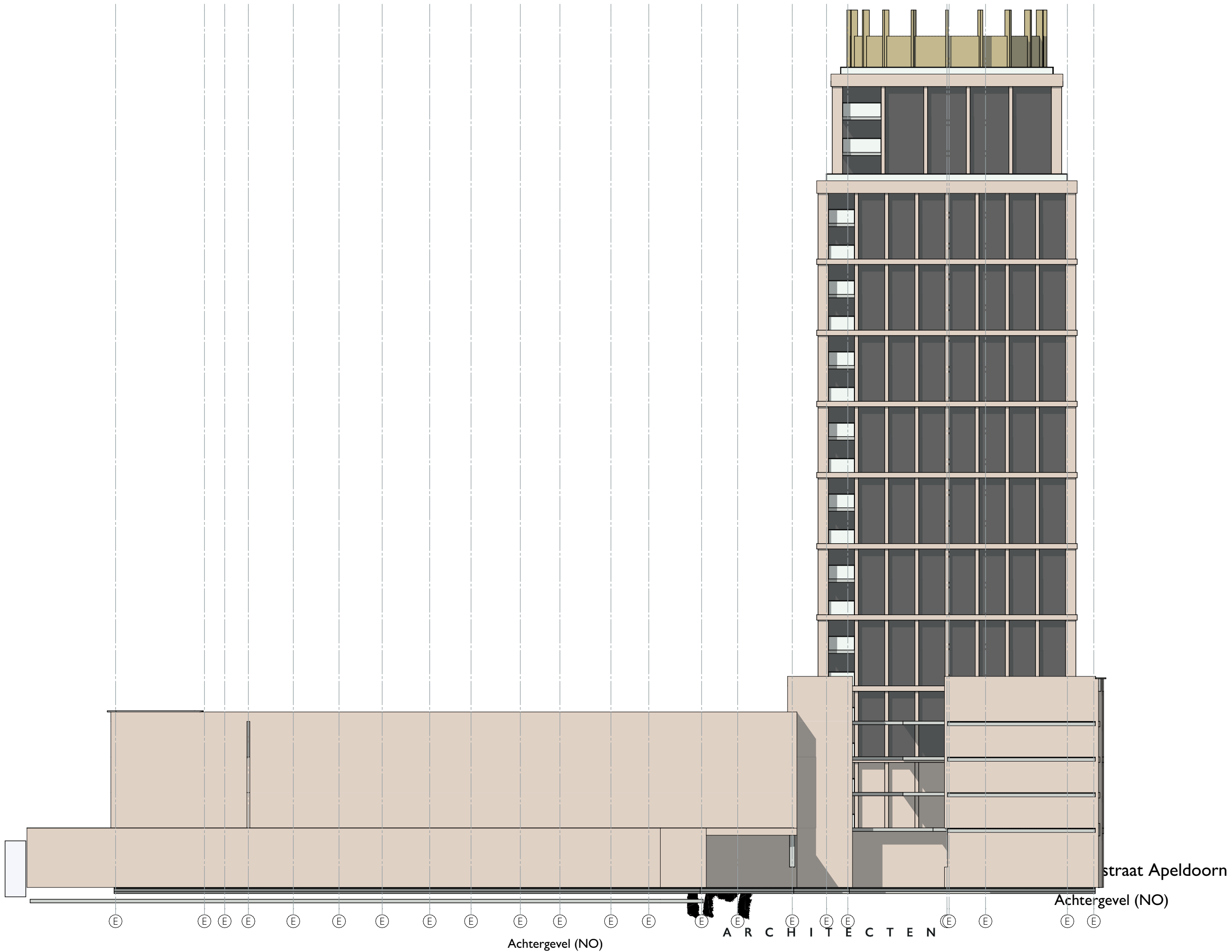


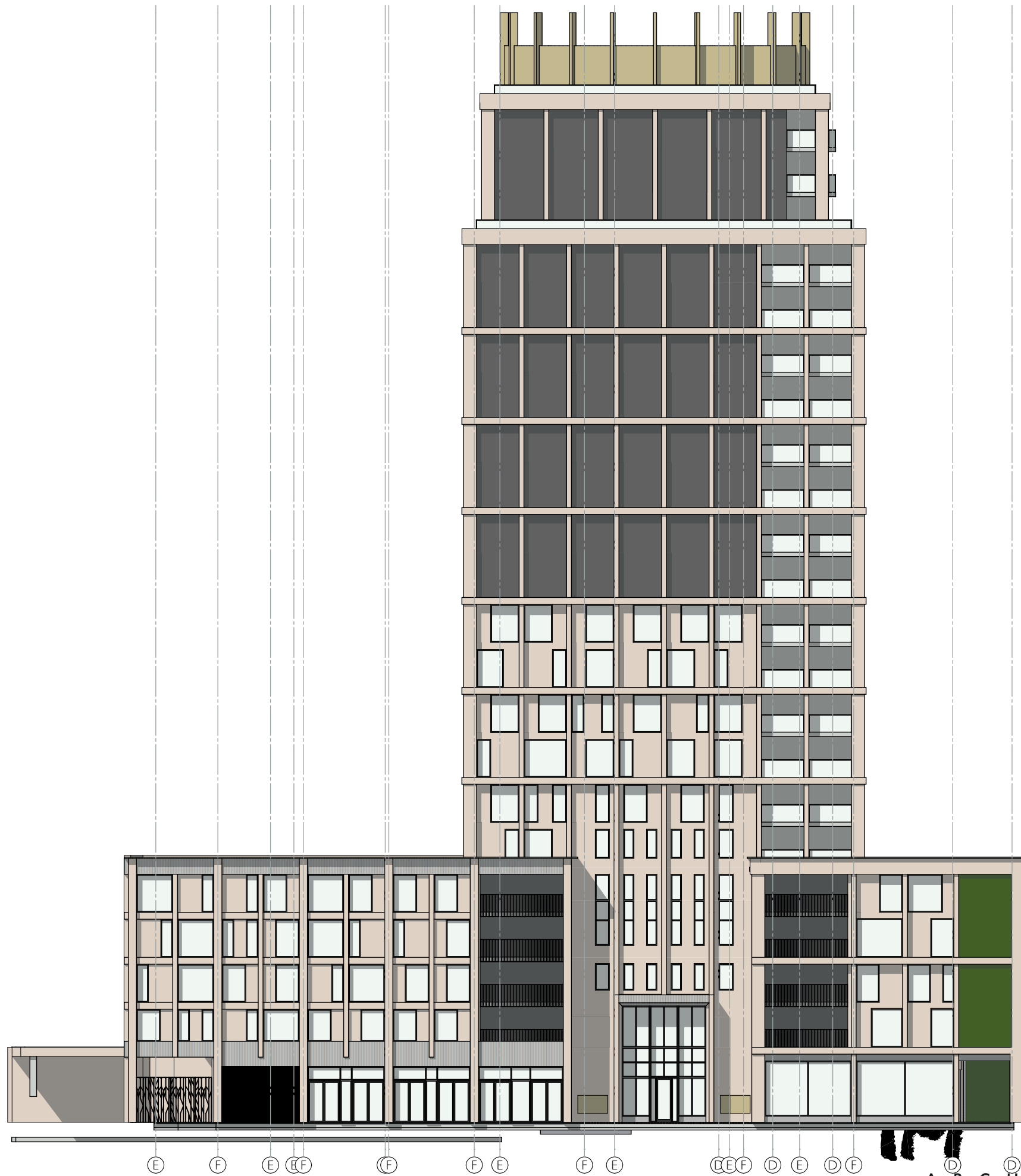
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Hoofdstraat Apeldoorn  
Linkergevel Kanaalstraat (NO)

## **Bijlage D**

### **Rekenresultaten in tabelvorm (railverkeerslawaa)**

| waarneempunt | kenmerk | groep       | waarneemhoogte in meters | geluidbelasting (Lden) in dB |
|--------------|---------|-------------|--------------------------|------------------------------|
| 1            | L       | railverkeer | 2.50                     | 38.19                        |
| 1            | L       | railverkeer | 6.50                     | 41.03                        |
| 1            | L       | railverkeer | 9.50                     | 44.63                        |
| 1            | L       | railverkeer | 12.50                    | 45.27                        |
| 14           | G       | railverkeer | 6.50                     | 39.50                        |
| 14           | G       | railverkeer | 9.50                     | 42.60                        |
| 14           | G       | railverkeer | 12.50                    | 43.53                        |
| 15           | F       | railverkeer | 6.50                     | 40.78                        |
| 15           | F       | railverkeer | 9.50                     | 42.91                        |
| 15           | F       | railverkeer | 12.50                    | 44.00                        |
| 16           | E       | railverkeer | 6.50                     | 41.27                        |
| 16           | E       | railverkeer | 9.50                     | 42.85                        |
| 16           | E       | railverkeer | 12.50                    | 43.96                        |
| 16           | E       | railverkeer | 15.50                    | 44.42                        |
| 17           | D       | railverkeer | 2.50                     | 36.85                        |
| 17           | D       | railverkeer | 6.50                     | 38.57                        |
| 17           | D       | railverkeer | 9.50                     | 39.88                        |
| 17           | D       | railverkeer | 12.50                    | 42.70                        |
| 17           | D       | railverkeer | 15.50                    | 41.84                        |
| 18           | C       | railverkeer | 2.50                     | 41.14                        |
| 18           | C       | railverkeer | 6.50                     | 43.32                        |
| 18           | C       | railverkeer | 9.50                     | 44.43                        |
| 18           | C       | railverkeer | 12.50                    | 44.65                        |
| 18           | C       | railverkeer | 15.50                    | 44.26                        |
| 19           | B       | railverkeer | 2.50                     | 40.36                        |
| 19           | B       | railverkeer | 6.50                     | 43.19                        |
| 19           | B       | railverkeer | 9.50                     | 44.01                        |
| 19           | B       | railverkeer | 12.50                    | 44.65                        |
| 20           | A       | railverkeer | 2.50                     | 43.82                        |
| 20           | A       | railverkeer | 6.50                     | 45.17                        |
| 20           | A       | railverkeer | 9.50                     | 45.22                        |
| 20           | A       | railverkeer | 12.50                    | 45.48                        |
| 21           | P       | railverkeer | 18.50                    | 47.57                        |
| 21           | P       | railverkeer | 21.50                    | 49.09                        |
| 21           | P       | railverkeer | 24.50                    | 49.57                        |
| 21           | P       | railverkeer | 27.50                    | 49.74                        |

| waarneempunt | kenmerk | groep       | waarneemhoogte in meters | geluidbelasting (Lden) in dB |
|--------------|---------|-------------|--------------------------|------------------------------|
| 21           | P       | railverkeer | 30.50                    | 49.96                        |
| 21           | P       | railverkeer | 33.50                    | 50.14                        |
| 21           | P       | railverkeer | 36.50                    | 50.28                        |
| 21           | P       | railverkeer | 39.50                    | 49.76                        |
| 21           | P       | railverkeer | 42.50                    | 50.40                        |
| 21           | P       | railverkeer | 45.50                    | 50.69                        |
| 22           | O       | railverkeer | 18.50                    | 44.48                        |
| 22           | O       | railverkeer | 21.50                    | 45.06                        |
| 22           | O       | railverkeer | 24.50                    | 44.25                        |
| 22           | O       | railverkeer | 27.50                    | 44.34                        |
| 22           | O       | railverkeer | 30.50                    | 44.36                        |
| 22           | O       | railverkeer | 33.50                    | 44.47                        |
| 22           | O       | railverkeer | 36.50                    | 44.62                        |
| 22           | O       | railverkeer | 39.50                    | 44.57                        |
| 22           | O       | railverkeer | 42.50                    | 44.66                        |
| 22           | O       | railverkeer | 45.50                    | 44.89                        |
| 23           | N       | railverkeer | 18.50                    | 38.50                        |
| 23           | N       | railverkeer | 21.50                    | 34.97                        |
| 23           | N       | railverkeer | 24.50                    | 32.06                        |
| 23           | N       | railverkeer | 27.50                    | 28.59                        |
| 23           | N       | railverkeer | 30.50                    | 25.02                        |
| 23           | N       | railverkeer | 33.50                    | 25.08                        |
| 23           | N       | railverkeer | 36.50                    | 21.58                        |
| 23           | N       | railverkeer | 39.50                    | -99.90                       |
| 23           | N       | railverkeer | 42.50                    | -99.90                       |
| 23           | N       | railverkeer | 45.50                    | -99.90                       |
| 24           | M       | railverkeer | 18.50                    | 44.74                        |
| 24           | M       | railverkeer | 21.50                    | 45.26                        |
| 24           | M       | railverkeer | 24.50                    | 45.95                        |
| 24           | M       | railverkeer | 27.50                    | 46.47                        |
| 24           | M       | railverkeer | 30.50                    | 46.81                        |
| 24           | M       | railverkeer | 33.50                    | 47.11                        |
| 24           | M       | railverkeer | 36.50                    | 47.36                        |
| 24           | M       | railverkeer | 39.50                    | 47.69                        |
| 24           | M       | railverkeer | 42.50                    | 48.09                        |
| 24           | M       | railverkeer | 45.50                    | 48.41                        |

| waarneempunt | kenmerk | groep       | waarneemhoogte in meters | geluidbelasting (Lden) in dB |
|--------------|---------|-------------|--------------------------|------------------------------|
| 25           | MM      | railverkeer | 48.50                    | 48.49                        |
| 25           | MM      | railverkeer | 51.50                    | 48.66                        |
| 25           | MM      | railverkeer | 54.50                    | 48.93                        |
| 25           | MM      | railverkeer | 57.50                    | 49.04                        |
| 26           | NN      | railverkeer | 48.50                    | -99.90                       |
| 26           | NN      | railverkeer | 51.50                    | -99.90                       |
| 26           | NN      | railverkeer | 54.50                    | -99.90                       |
| 26           | NN      | railverkeer | 57.50                    | -99.90                       |
| 27           | OO      | railverkeer | 48.50                    | 44.90                        |
| 27           | OO      | railverkeer | 51.50                    | 44.49                        |
| 27           | OO      | railverkeer | 54.50                    | 44.60                        |
| 27           | OO      | railverkeer | 57.50                    | 44.53                        |
| 28           | PP      | railverkeer | 48.50                    | 51.15                        |
| 28           | PP      | railverkeer | 51.50                    | 51.34                        |
| 28           | PP      | railverkeer | 54.50                    | 51.56                        |
| 28           | PP      | railverkeer | 57.50                    | 51.69                        |
| 29           | PPP     | railverkeer | 6.50                     | 41.77                        |
| 29           | PPP     | railverkeer | 9.50                     | 43.77                        |
| 29           | PPP     | railverkeer | 12.50                    | 45.58                        |
| 29           | PPP     | railverkeer | 15.50                    | 46.39                        |
| 30           | OOO     | railverkeer | 6.50                     | 38.96                        |
| 30           | OOO     | railverkeer | 9.50                     | 40.87                        |
| 30           | OOO     | railverkeer | 12.50                    | 42.16                        |
| 30           | OOO     | railverkeer | 15.50                    | 43.52                        |
| 31           | J       | railverkeer | 6.50                     | 40.46                        |
| 31           | J       | railverkeer | 9.50                     | 42.51                        |
| 31           | J       | railverkeer | 12.50                    | 43.27                        |
| 32           | K       | railverkeer | 6.50                     | 41.72                        |
| 32           | K       | railverkeer | 9.50                     | 44.57                        |
| 32           | K       | railverkeer | 12.50                    | 45.74                        |
| 33           | I       | railverkeer | 6.50                     | 37.39                        |
| 33           | I       | railverkeer | 9.50                     | 39.69                        |
| 33           | I       | railverkeer | 12.50                    | 42.33                        |
| 34           | H       | railverkeer | 6.50                     | 40.04                        |
| 34           | H       | railverkeer | 9.50                     | 42.70                        |
| 34           | H       | railverkeer | 12.50                    | 43.05                        |

| waarneempunt | kenmerk | groep       | waarneemhoogte in meters | geluidbelasting (Lden) in dB |
|--------------|---------|-------------|--------------------------|------------------------------|
| 35           | NNNN    | railverkeer | 60.50                    | -99.90                       |
| 35           | NNNN    | railverkeer | 63.50                    | -99.90                       |
| 35           | NNNN    | railverkeer | 66.50                    | -99.90                       |
| 36           | OOOO    | railverkeer | 60.50                    | 47.39                        |
| 36           | OOOO    | railverkeer | 63.50                    | 47.76                        |
| 36           | OOOO    | railverkeer | 66.50                    | 47.89                        |
| 37           | PPPP    | railverkeer | 60.50                    | 50.88                        |
| 37           | PPPP    | railverkeer | 63.50                    | 50.91                        |
| 37           | PPPP    | railverkeer | 66.50                    | 50.91                        |
| 38           | MMMM    | railverkeer | 60.50                    | 48.96                        |
| 38           | MMMM    | railverkeer | 63.50                    | 48.99                        |
| 38           | MMMM    | railverkeer | 66.50                    | 49.03                        |
| 46           | NNNN    | railverkeer | 70.00                    | 27.42                        |
| 47           | OOOO    | railverkeer | 70.00                    | 48.32                        |
| 48           | PPPP    | railverkeer | 70.00                    | 51.71                        |
| 49           | MMMM    | railverkeer | 70.00                    | 48.24                        |

## **Bijlage E**

**Rekenresultaten in tabelvorm (wegverkeerslawaa)**

| waar-<br>neem-<br>punt | kenmerk | groepnr | groep          | waar-<br>neem-<br>hoogte<br>in meters | Geluidbelasting (Lden) in dB<br>excl. aftrek ex<br>art. 110g Wgh | aftrek ex artikel 110g Wgh | Geluidbelasting (Lden) in dB<br>incl. aftrek ex<br>art. 110g Wgh |
|------------------------|---------|---------|----------------|---------------------------------------|------------------------------------------------------------------|----------------------------|------------------------------------------------------------------|
| 1                      | L       | 0       | totaal         | 2.50                                  | 46.88                                                            | 0                          | 47                                                               |
| 1                      | L       | 1       | Hoofdstraat    | 2.50                                  | 46.26                                                            | 5                          | 41                                                               |
| 1                      | L       | 2       | Kanaalstraat   | 2.50                                  | 32.00                                                            | 5                          | 27                                                               |
| 1                      | L       | 3       | Stationsstraat | 2.50                                  | 30.05                                                            | 5                          | 25                                                               |
| 1                      | L       | 4       | Kalverstraat   | 2.50                                  | 35.95                                                            | 5                          | 31                                                               |
| 1                      | L       | 0       | totaal         | 6.50                                  | 47.26                                                            | 0                          | 47                                                               |
| 1                      | L       | 1       | Hoofdstraat    | 6.50                                  | 46.52                                                            | 5                          | 42                                                               |
| 1                      | L       | 2       | Kanaalstraat   | 6.50                                  | 32.38                                                            | 5                          | 27                                                               |
| 1                      | L       | 3       | Stationsstraat | 6.50                                  | 30.54                                                            | 5                          | 26                                                               |
| 1                      | L       | 4       | Kalverstraat   | 6.50                                  | 37.44                                                            | 5                          | 32                                                               |
| 1                      | L       | 0       | totaal         | 9.50                                  | 47.53                                                            | 0                          | 48                                                               |
| 1                      | L       | 1       | Hoofdstraat    | 9.50                                  | 46.47                                                            | 5                          | 41                                                               |
| 1                      | L       | 2       | Kanaalstraat   | 9.50                                  | 33.40                                                            | 5                          | 28                                                               |
| 1                      | L       | 3       | Stationsstraat | 9.50                                  | 31.66                                                            | 5                          | 27                                                               |
| 1                      | L       | 4       | Kalverstraat   | 9.50                                  | 39.33                                                            | 5                          | 34                                                               |
| 1                      | L       | 0       | totaal         | 12.50                                 | 47.87                                                            | 0                          | 48                                                               |
| 1                      | L       | 1       | Hoofdstraat    | 12.50                                 | 46.41                                                            | 5                          | 41                                                               |
| 1                      | L       | 2       | Kanaalstraat   | 12.50                                 | 31.39                                                            | 5                          | 26                                                               |
| 1                      | L       | 3       | Stationsstraat | 12.50                                 | 33.15                                                            | 5                          | 28                                                               |
| 1                      | L       | 4       | Kalverstraat   | 12.50                                 | 41.47                                                            | 5                          | 36                                                               |
| 14                     | G       | 0       | totaal         | 6.50                                  | 38.32                                                            | 0                          | 38                                                               |
| 14                     | G       | 1       | Hoofdstraat    | 6.50                                  | 20.26                                                            | 5                          | 15                                                               |
| 14                     | G       | 2       | Kanaalstraat   | 6.50                                  | 36.12                                                            | 5                          | 31                                                               |
| 14                     | G       | 3       | Stationsstraat | 6.50                                  | 30.87                                                            | 5                          | 26                                                               |
| 14                     | G       | 4       | Kalverstraat   | 6.50                                  | 31.38                                                            | 5                          | 26                                                               |
| 14                     | G       | 0       | totaal         | 9.50                                  | 39.10                                                            | 0                          | 39                                                               |
| 14                     | G       | 1       | Hoofdstraat    | 9.50                                  | 20.80                                                            | 5                          | 16                                                               |
| 14                     | G       | 2       | Kanaalstraat   | 9.50                                  | 37.12                                                            | 5                          | 32                                                               |
| 14                     | G       | 3       | Stationsstraat | 9.50                                  | 31.25                                                            | 5                          | 26                                                               |
| 14                     | G       | 4       | Kalverstraat   | 9.50                                  | 31.82                                                            | 5                          | 27                                                               |
| 14                     | G       | 0       | totaal         | 12.50                                 | 39.74                                                            | 0                          | 40                                                               |
| 14                     | G       | 1       | Hoofdstraat    | 12.50                                 | 21.30                                                            | 5                          | 16                                                               |
| 14                     | G       | 2       | Kanaalstraat   | 12.50                                 | 37.95                                                            | 5                          | 33                                                               |
| 14                     | G       | 3       | Stationsstraat | 12.50                                 | 31.71                                                            | 5                          | 27                                                               |

| waar-<br>neem-<br>punt | kenmerk | groepnr | groep          | waar-<br>neem-<br>hoogte<br>in meters | Geluidbelasting (Lden) in dB<br>excl. aftrek ex<br>art. 110g Wgh | aftrek ex artikel 110g Wgh | Geluidbelasting (Lden) in dB<br>incl. aftrek ex<br>art. 110g Wgh |
|------------------------|---------|---------|----------------|---------------------------------------|------------------------------------------------------------------|----------------------------|------------------------------------------------------------------|
| 14                     | G       | 4       | Kalverstraat   | 12.50                                 | 31.91                                                            | 5                          | 27                                                               |
| 15                     | F       | 0       | totaal         | 6.50                                  | 37.98                                                            | 0                          | 38                                                               |
| 15                     | F       | 1       | Hoofdstraat    | 6.50                                  | 17.99                                                            | 5                          | 13                                                               |
| 15                     | F       | 2       | Kanaalstraat   | 6.50                                  | 34.49                                                            | 5                          | 29                                                               |
| 15                     | F       | 3       | Stationsstraat | 6.50                                  | 31.82                                                            | 5                          | 27                                                               |
| 15                     | F       | 4       | Kalverstraat   | 6.50                                  | 32.77                                                            | 5                          | 28                                                               |
| 15                     | F       | 0       | totaal         | 9.50                                  | 38.51                                                            | 0                          | 39                                                               |
| 15                     | F       | 1       | Hoofdstraat    | 9.50                                  | 18.65                                                            | 5                          | 14                                                               |
| 15                     | F       | 2       | Kanaalstraat   | 9.50                                  | 34.98                                                            | 5                          | 30                                                               |
| 15                     | F       | 3       | Stationsstraat | 9.50                                  | 32.29                                                            | 5                          | 27                                                               |
| 15                     | F       | 4       | Kalverstraat   | 9.50                                  | 33.39                                                            | 5                          | 28                                                               |
| 15                     | F       | 0       | totaal         | 12.50                                 | 39.05                                                            | 0                          | 39                                                               |
| 15                     | F       | 1       | Hoofdstraat    | 12.50                                 | 19.19                                                            | 5                          | 14                                                               |
| 15                     | F       | 2       | Kanaalstraat   | 12.50                                 | 35.52                                                            | 5                          | 31                                                               |
| 15                     | F       | 3       | Stationsstraat | 12.50                                 | 32.89                                                            | 5                          | 28                                                               |
| 15                     | F       | 4       | Kalverstraat   | 12.50                                 | 33.88                                                            | 5                          | 29                                                               |
| 16                     | E       | 0       | totaal         | 6.50                                  | 37.38                                                            | 0                          | 37                                                               |
| 16                     | E       | 1       | Hoofdstraat    | 6.50                                  | 23.51                                                            | 5                          | 19                                                               |
| 16                     | E       | 2       | Kanaalstraat   | 6.50                                  | 31.97                                                            | 5                          | 27                                                               |
| 16                     | E       | 3       | Stationsstraat | 6.50                                  | 30.91                                                            | 5                          | 26                                                               |
| 16                     | E       | 4       | Kalverstraat   | 6.50                                  | 33.87                                                            | 5                          | 29                                                               |
| 16                     | E       | 0       | totaal         | 9.50                                  | 38.01                                                            | 0                          | 38                                                               |
| 16                     | E       | 1       | Hoofdstraat    | 9.50                                  | 24.48                                                            | 5                          | 19                                                               |
| 16                     | E       | 2       | Kanaalstraat   | 9.50                                  | 32.71                                                            | 5                          | 28                                                               |
| 16                     | E       | 3       | Stationsstraat | 9.50                                  | 31.50                                                            | 5                          | 27                                                               |
| 16                     | E       | 4       | Kalverstraat   | 9.50                                  | 34.43                                                            | 5                          | 29                                                               |
| 16                     | E       | 0       | totaal         | 12.50                                 | 38.78                                                            | 0                          | 39                                                               |
| 16                     | E       | 1       | Hoofdstraat    | 12.50                                 | 25.37                                                            | 5                          | 20                                                               |
| 16                     | E       | 2       | Kanaalstraat   | 12.50                                 | 33.55                                                            | 5                          | 29                                                               |
| 16                     | E       | 3       | Stationsstraat | 12.50                                 | 32.04                                                            | 5                          | 27                                                               |
| 16                     | E       | 4       | Kalverstraat   | 12.50                                 | 35.23                                                            | 5                          | 30                                                               |
| 16                     | E       | 0       | totaal         | 15.50                                 | 39.43                                                            | 0                          | 39                                                               |
| 16                     | E       | 1       | Hoofdstraat    | 15.50                                 | 26.12                                                            | 5                          | 21                                                               |
| 16                     | E       | 2       | Kanaalstraat   | 15.50                                 | 33.94                                                            | 5                          | 29                                                               |

| waar-<br>neem-<br>punt | kenmerk | groepnr | groep          | waar-<br>neem-<br>hoogte<br>in meters | Geluidbelasting (Lden) in dB<br>excl. aftrek ex<br>art. 110g Wgh | aftrek ex artikel 110g Wgh | Geluidbelasting (Lden) in dB<br>incl. aftrek ex<br>art. 110g Wgh |
|------------------------|---------|---------|----------------|---------------------------------------|------------------------------------------------------------------|----------------------------|------------------------------------------------------------------|
| 16                     | E       | 3       | Stationsstraat | 15.50                                 | 32.44                                                            | 5                          | 27                                                               |
| 16                     | E       | 4       | Kalverstraat   | 15.50                                 | 36.15                                                            | 5                          | 31                                                               |
| 17                     | D       | 0       | totaal         | 2.50                                  | 64.01                                                            | 0                          | 64                                                               |
| 17                     | D       | 1       | Hoofdstraat    | 2.50                                  | 18.52                                                            | 5                          | 14                                                               |
| 17                     | D       | 2       | Kanaalstraat   | 2.50                                  | 64.00                                                            | 5                          | 59                                                               |
| 17                     | D       | 3       | Stationsstraat | 2.50                                  | 36.69                                                            | 5                          | 32                                                               |
| 17                     | D       | 4       | Kalverstraat   | 2.50                                  | 30.09                                                            | 5                          | 25                                                               |
| 17                     | D       | 0       | totaal         | 6.50                                  | 64.06                                                            | 0                          | 64                                                               |
| 17                     | D       | 1       | Hoofdstraat    | 6.50                                  | 19.43                                                            | 5                          | 14                                                               |
| 17                     | D       | 2       | Kanaalstraat   | 6.50                                  | 64.05                                                            | 5                          | 59                                                               |
| 17                     | D       | 3       | Stationsstraat | 6.50                                  | 36.84                                                            | 5                          | 32                                                               |
| 17                     | D       | 4       | Kalverstraat   | 6.50                                  | 30.09                                                            | 5                          | 25                                                               |
| 17                     | D       | 0       | totaal         | 9.50                                  | 63.84                                                            | 0                          | 64                                                               |
| 17                     | D       | 1       | Hoofdstraat    | 9.50                                  | 20.77                                                            | 5                          | 16                                                               |
| 17                     | D       | 2       | Kanaalstraat   | 9.50                                  | 63.83                                                            | 5                          | 59                                                               |
| 17                     | D       | 3       | Stationsstraat | 9.50                                  | 37.54                                                            | 5                          | 33                                                               |
| 17                     | D       | 4       | Kalverstraat   | 9.50                                  | 30.41                                                            | 5                          | 25                                                               |
| 17                     | D       | 0       | totaal         | 12.50                                 | 63.57                                                            | 0                          | 64                                                               |
| 17                     | D       | 1       | Hoofdstraat    | 12.50                                 | 22.28                                                            | 5                          | 17                                                               |
| 17                     | D       | 2       | Kanaalstraat   | 12.50                                 | 63.55                                                            | 5                          | 59                                                               |
| 17                     | D       | 3       | Stationsstraat | 12.50                                 | 38.19                                                            | 5                          | 33                                                               |
| 17                     | D       | 4       | Kalverstraat   | 12.50                                 | 30.47                                                            | 5                          | 25                                                               |
| 17                     | D       | 0       | totaal         | 15.50                                 | 63.27                                                            | 0                          | 63                                                               |
| 17                     | D       | 1       | Hoofdstraat    | 15.50                                 | 22.48                                                            | 5                          | 17                                                               |
| 17                     | D       | 2       | Kanaalstraat   | 15.50                                 | 63.26                                                            | 5                          | 58                                                               |
| 17                     | D       | 3       | Stationsstraat | 15.50                                 | 38.52                                                            | 5                          | 34                                                               |
| 17                     | D       | 4       | Kalverstraat   | 15.50                                 | 29.40                                                            | 5                          | 24                                                               |
| 18                     | C       | 0       | totaal         | 2.50                                  | 58.67                                                            | 0                          | 59                                                               |
| 18                     | C       | 1       | Hoofdstraat    | 2.50                                  | 39.43                                                            | 5                          | 34                                                               |
| 18                     | C       | 2       | Kanaalstraat   | 2.50                                  | 58.52                                                            | 5                          | 54                                                               |
| 18                     | C       | 3       | Stationsstraat | 2.50                                  | 25.49                                                            | 5                          | 20                                                               |
| 18                     | C       | 4       | Kalverstraat   | 2.50                                  | 41.90                                                            | 5                          | 37                                                               |
| 18                     | C       | 0       | totaal         | 6.50                                  | 58.99                                                            | 0                          | 59                                                               |
| 18                     | C       | 1       | Hoofdstraat    | 6.50                                  | 40.71                                                            | 5                          | 36                                                               |

| waar-<br>neem-<br>punt | kenmerk | groepnr | groep          | waar-<br>neem-<br>hoogte<br>in meters | Geluidbelasting (Lden) in dB<br>excl. aftrek ex<br>art. 110g Wgh | aftrek ex artikel 110g Wgh | Geluidbelasting (Lden) in dB<br>incl. aftrek ex<br>art. 110g Wgh |
|------------------------|---------|---------|----------------|---------------------------------------|------------------------------------------------------------------|----------------------------|------------------------------------------------------------------|
| 18                     | C       | 2       | Kanaalstraat   | 6.50                                  | 58.84                                                            | 5                          | 54                                                               |
| 18                     | C       | 3       | Stationsstraat | 6.50                                  | 25.09                                                            | 5                          | 20                                                               |
| 18                     | C       | 4       | Kalverstraat   | 6.50                                  | 41.74                                                            | 5                          | 37                                                               |
| 18                     | C       | 0       | totaal         | 9.50                                  | 58.93                                                            | 0                          | 59                                                               |
| 18                     | C       | 1       | Hoofdstraat    | 9.50                                  | 41.15                                                            | 5                          | 36                                                               |
| 18                     | C       | 2       | Kanaalstraat   | 9.50                                  | 58.76                                                            | 5                          | 54                                                               |
| 18                     | C       | 3       | Stationsstraat | 9.50                                  | 25.17                                                            | 5                          | 20                                                               |
| 18                     | C       | 4       | Kalverstraat   | 9.50                                  | 42.37                                                            | 5                          | 37                                                               |
| 18                     | C       | 0       | totaal         | 12.50                                 | 58.81                                                            | 0                          | 59                                                               |
| 18                     | C       | 1       | Hoofdstraat    | 12.50                                 | 41.28                                                            | 5                          | 36                                                               |
| 18                     | C       | 2       | Kanaalstraat   | 12.50                                 | 58.61                                                            | 5                          | 54                                                               |
| 18                     | C       | 3       | Stationsstraat | 12.50                                 | 25.42                                                            | 5                          | 20                                                               |
| 18                     | C       | 4       | Kalverstraat   | 12.50                                 | 43.04                                                            | 5                          | 38                                                               |
| 18                     | C       | 0       | totaal         | 15.50                                 | 58.69                                                            | 0                          | 59                                                               |
| 18                     | C       | 1       | Hoofdstraat    | 15.50                                 | 41.35                                                            | 5                          | 36                                                               |
| 18                     | C       | 2       | Kanaalstraat   | 15.50                                 | 58.47                                                            | 5                          | 53                                                               |
| 18                     | C       | 3       | Stationsstraat | 15.50                                 | 23.15                                                            | 5                          | 18                                                               |
| 18                     | C       | 4       | Kalverstraat   | 15.50                                 | 43.42                                                            | 5                          | 38                                                               |
| 19                     | B       | 0       | totaal         | 2.50                                  | 50.13                                                            | 0                          | 50                                                               |
| 19                     | B       | 1       | Hoofdstraat    | 2.50                                  | 44.02                                                            | 5                          | 39                                                               |
| 19                     | B       | 2       | Kanaalstraat   | 2.50                                  | 47.70                                                            | 5                          | 43                                                               |
| 19                     | B       | 3       | Stationsstraat | 2.50                                  | 25.21                                                            | 5                          | 20                                                               |
| 19                     | B       | 4       | Kalverstraat   | 2.50                                  | 42.67                                                            | 5                          | 38                                                               |
| 19                     | B       | 0       | totaal         | 6.50                                  | 51.54                                                            | 0                          | 52                                                               |
| 19                     | B       | 1       | Hoofdstraat    | 6.50                                  | 45.16                                                            | 5                          | 40                                                               |
| 19                     | B       | 2       | Kanaalstraat   | 6.50                                  | 49.53                                                            | 5                          | 45                                                               |
| 19                     | B       | 3       | Stationsstraat | 6.50                                  | 24.54                                                            | 5                          | 20                                                               |
| 19                     | B       | 4       | Kalverstraat   | 6.50                                  | 42.92                                                            | 5                          | 38                                                               |
| 19                     | B       | 0       | totaal         | 9.50                                  | 51.84                                                            | 0                          | 52                                                               |
| 19                     | B       | 1       | Hoofdstraat    | 9.50                                  | 45.33                                                            | 5                          | 40                                                               |
| 19                     | B       | 2       | Kanaalstraat   | 9.50                                  | 49.77                                                            | 5                          | 45                                                               |
| 19                     | B       | 3       | Stationsstraat | 9.50                                  | 23.51                                                            | 5                          | 19                                                               |
| 19                     | B       | 4       | Kalverstraat   | 9.50                                  | 43.74                                                            | 5                          | 39                                                               |
| 19                     | B       | 0       | totaal         | 12.50                                 | 52.00                                                            | 0                          | 52                                                               |

| waar-<br>neem-<br>punt | kenmerk | groepnr | groep          | waar-<br>neem-<br>hoogte<br>in meters | Geluidbelasting (Lden) in dB<br>excl. aftrek ex<br>art. 110g Wgh | aftrek ex artikel 110g Wgh | Geluidbelasting (Lden) in dB<br>incl. aftrek ex<br>art. 110g Wgh |
|------------------------|---------|---------|----------------|---------------------------------------|------------------------------------------------------------------|----------------------------|------------------------------------------------------------------|
| 19                     | B       | 1       | Hoofdstraat    | 12.50                                 | 45.39                                                            | 5                          | 40                                                               |
| 19                     | B       | 2       | Kanaalstraat   | 12.50                                 | 49.82                                                            | 5                          | 45                                                               |
| 19                     | B       | 3       | Stationsstraat | 12.50                                 | 22.84                                                            | 5                          | 18                                                               |
| 19                     | B       | 4       | Kalverstraat   | 12.50                                 | 44.42                                                            | 5                          | 39                                                               |
| 20                     | A       | 0       | totaal         | 2.50                                  | 54.46                                                            | 0                          | 54                                                               |
| 20                     | A       | 1       | Hoofdstraat    | 2.50                                  | 52.65                                                            | 5                          | 48                                                               |
| 20                     | A       | 2       | Kanaalstraat   | 2.50                                  | 44.29                                                            | 5                          | 39                                                               |
| 20                     | A       | 3       | Stationsstraat | 2.50                                  | 24.80                                                            | 5                          | 20                                                               |
| 20                     | A       | 4       | Kalverstraat   | 2.50                                  | 48.33                                                            | 5                          | 43                                                               |
| 20                     | A       | 0       | totaal         | 6.50                                  | 55.04                                                            | 0                          | 55                                                               |
| 20                     | A       | 1       | Hoofdstraat    | 6.50                                  | 52.71                                                            | 5                          | 48                                                               |
| 20                     | A       | 2       | Kanaalstraat   | 6.50                                  | 45.78                                                            | 5                          | 41                                                               |
| 20                     | A       | 3       | Stationsstraat | 6.50                                  | 23.94                                                            | 5                          | 19                                                               |
| 20                     | A       | 4       | Kalverstraat   | 6.50                                  | 49.76                                                            | 5                          | 45                                                               |
| 20                     | A       | 0       | totaal         | 9.50                                  | 55.15                                                            | 0                          | 55                                                               |
| 20                     | A       | 1       | Hoofdstraat    | 9.50                                  | 52.50                                                            | 5                          | 47                                                               |
| 20                     | A       | 2       | Kanaalstraat   | 9.50                                  | 46.35                                                            | 5                          | 41                                                               |
| 20                     | A       | 3       | Stationsstraat | 9.50                                  | 23.74                                                            | 5                          | 19                                                               |
| 20                     | A       | 4       | Kalverstraat   | 9.50                                  | 50.26                                                            | 5                          | 45                                                               |
| 20                     | A       | 0       | totaal         | 12.50                                 | 55.04                                                            | 0                          | 55                                                               |
| 20                     | A       | 1       | Hoofdstraat    | 12.50                                 | 52.25                                                            | 5                          | 47                                                               |
| 20                     | A       | 2       | Kanaalstraat   | 12.50                                 | 46.42                                                            | 5                          | 41                                                               |
| 20                     | A       | 3       | Stationsstraat | 12.50                                 | 22.79                                                            | 5                          | 18                                                               |
| 20                     | A       | 4       | Kalverstraat   | 12.50                                 | 50.31                                                            | 5                          | 45                                                               |
| 21                     | P       | 0       | totaal         | 18.50                                 | 40.97                                                            | 0                          | 41                                                               |
| 21                     | P       | 1       | Hoofdstraat    | 18.50                                 | 31.24                                                            | 5                          | 26                                                               |
| 21                     | P       | 2       | Kanaalstraat   | 18.50                                 | 32.75                                                            | 5                          | 28                                                               |
| 21                     | P       | 3       | Stationsstraat | 18.50                                 | 32.29                                                            | 5                          | 27                                                               |
| 21                     | P       | 4       | Kalverstraat   | 18.50                                 | 38.80                                                            | 5                          | 34                                                               |
| 21                     | P       | 0       | totaal         | 21.50                                 | 42.32                                                            | 0                          | 42                                                               |
| 21                     | P       | 1       | Hoofdstraat    | 21.50                                 | 34.91                                                            | 5                          | 30                                                               |
| 21                     | P       | 2       | Kanaalstraat   | 21.50                                 | 32.07                                                            | 5                          | 27                                                               |
| 21                     | P       | 3       | Stationsstraat | 21.50                                 | 30.64                                                            | 5                          | 26                                                               |
| 21                     | P       | 4       | Kalverstraat   | 21.50                                 | 40.48                                                            | 5                          | 35                                                               |

| waar-<br>neem-<br>punt | kenmerk | groepnr | groep          | waar-<br>neem-<br>hoogte<br>in meters | Geluidbelasting (Lden) in dB<br>excl. aftrek ex<br>art. 110g Wgh | aftrek ex artikel 110g Wgh | Geluidbelasting (Lden) in dB<br>incl. aftrek ex<br>art. 110g Wgh |
|------------------------|---------|---------|----------------|---------------------------------------|------------------------------------------------------------------|----------------------------|------------------------------------------------------------------|
| 21                     | P       | 0       | totaal         | 24.50                                 | 44.17                                                            | 0                          | 44                                                               |
| 21                     | P       | 1       | Hoofdstraat    | 24.50                                 | 37.13                                                            | 5                          | 32                                                               |
| 21                     | P       | 2       | Kanaalstraat   | 24.50                                 | 30.29                                                            | 5                          | 25                                                               |
| 21                     | P       | 3       | Stationsstraat | 24.50                                 | 30.99                                                            | 5                          | 26                                                               |
| 21                     | P       | 4       | Kalverstraat   | 24.50                                 | 42.70                                                            | 5                          | 38                                                               |
| 21                     | P       | 0       | totaal         | 27.50                                 | 45.50                                                            | 0                          | 46                                                               |
| 21                     | P       | 1       | Hoofdstraat    | 27.50                                 | 38.34                                                            | 5                          | 33                                                               |
| 21                     | P       | 2       | Kanaalstraat   | 27.50                                 | 27.82                                                            | 5                          | 23                                                               |
| 21                     | P       | 3       | Stationsstraat | 27.50                                 | 31.46                                                            | 5                          | 26                                                               |
| 21                     | P       | 4       | Kalverstraat   | 27.50                                 | 44.25                                                            | 5                          | 39                                                               |
| 21                     | P       | 0       | totaal         | 30.50                                 | 46.52                                                            | 0                          | 47                                                               |
| 21                     | P       | 1       | Hoofdstraat    | 30.50                                 | 39.26                                                            | 5                          | 34                                                               |
| 21                     | P       | 2       | Kanaalstraat   | 30.50                                 | 25.65                                                            | 5                          | 21                                                               |
| 21                     | P       | 3       | Stationsstraat | 30.50                                 | 32.58                                                            | 5                          | 28                                                               |
| 21                     | P       | 4       | Kalverstraat   | 30.50                                 | 45.36                                                            | 5                          | 40                                                               |
| 21                     | P       | 0       | totaal         | 33.50                                 | 47.10                                                            | 0                          | 47                                                               |
| 21                     | P       | 1       | Hoofdstraat    | 33.50                                 | 39.32                                                            | 5                          | 34                                                               |
| 21                     | P       | 2       | Kanaalstraat   | 33.50                                 | 25.12                                                            | 5                          | 20                                                               |
| 21                     | P       | 3       | Stationsstraat | 33.50                                 | 33.77                                                            | 5                          | 29                                                               |
| 21                     | P       | 4       | Kalverstraat   | 33.50                                 | 46.02                                                            | 5                          | 41                                                               |
| 21                     | P       | 0       | totaal         | 36.50                                 | 47.50                                                            | 0                          | 48                                                               |
| 21                     | P       | 1       | Hoofdstraat    | 36.50                                 | 39.60                                                            | 5                          | 35                                                               |
| 21                     | P       | 2       | Kanaalstraat   | 36.50                                 | 24.81                                                            | 5                          | 20                                                               |
| 21                     | P       | 3       | Stationsstraat | 36.50                                 | 34.44                                                            | 5                          | 29                                                               |
| 21                     | P       | 4       | Kalverstraat   | 36.50                                 | 46.44                                                            | 5                          | 41                                                               |
| 21                     | P       | 0       | totaal         | 39.50                                 | 47.95                                                            | 0                          | 48                                                               |
| 21                     | P       | 1       | Hoofdstraat    | 39.50                                 | 39.84                                                            | 5                          | 35                                                               |
| 21                     | P       | 2       | Kanaalstraat   | 39.50                                 | 23.73                                                            | 5                          | 19                                                               |
| 21                     | P       | 3       | Stationsstraat | 39.50                                 | 34.79                                                            | 5                          | 30                                                               |
| 21                     | P       | 4       | Kalverstraat   | 39.50                                 | 46.94                                                            | 5                          | 42                                                               |
| 21                     | P       | 0       | totaal         | 42.50                                 | 48.64                                                            | 0                          | 49                                                               |
| 21                     | P       | 1       | Hoofdstraat    | 42.50                                 | 40.21                                                            | 5                          | 35                                                               |
| 21                     | P       | 2       | Kanaalstraat   | 42.50                                 | 22.28                                                            | 5                          | 17                                                               |
| 21                     | P       | 3       | Stationsstraat | 42.50                                 | 35.55                                                            | 5                          | 31                                                               |

| waar-<br>neem-<br>punt | kenmerk | groepnr | groep          | waar-<br>neem-<br>hoogte<br>in meters | Geluidbelasting (Lden) in dB<br>excl. aftrek ex<br>art. 110g Wgh | aftrek ex artikel 110g Wgh | Geluidbelasting (Lden) in dB<br>incl. aftrek ex<br>art. 110g Wgh |
|------------------------|---------|---------|----------------|---------------------------------------|------------------------------------------------------------------|----------------------------|------------------------------------------------------------------|
| 21                     | P       | 4       | Kalverstraat   | 42.50                                 | 47.70                                                            | 5                          | 43                                                               |
| 21                     | P       | 0       | totaal         | 45.50                                 | 48.96                                                            | 0                          | 49                                                               |
| 21                     | P       | 1       | Hoofdstraat    | 45.50                                 | 40.39                                                            | 5                          | 35                                                               |
| 21                     | P       | 2       | Kanaalstraat   | 45.50                                 | 21.39                                                            | 5                          | 16                                                               |
| 21                     | P       | 3       | Stationsstraat | 45.50                                 | 36.09                                                            | 5                          | 31                                                               |
| 21                     | P       | 4       | Kalverstraat   | 45.50                                 | 48.04                                                            | 5                          | 43                                                               |
| 22                     | O       | 0       | totaal         | 18.50                                 | 42.96                                                            | 0                          | 43                                                               |
| 22                     | O       | 1       | Hoofdstraat    | 18.50                                 | 19.33                                                            | 5                          | 14                                                               |
| 22                     | O       | 2       | Kanaalstraat   | 18.50                                 | 41.67                                                            | 5                          | 37                                                               |
| 22                     | O       | 3       | Stationsstraat | 18.50                                 | 35.03                                                            | 5                          | 30                                                               |
| 22                     | O       | 4       | Kalverstraat   | 18.50                                 | 32.61                                                            | 5                          | 28                                                               |
| 22                     | O       | 0       | totaal         | 21.50                                 | 44.52                                                            | 0                          | 45                                                               |
| 22                     | O       | 1       | Hoofdstraat    | 21.50                                 | 17.74                                                            | 5                          | 13                                                               |
| 22                     | O       | 2       | Kanaalstraat   | 21.50                                 | 43.38                                                            | 5                          | 38                                                               |
| 22                     | O       | 3       | Stationsstraat | 21.50                                 | 36.52                                                            | 5                          | 32                                                               |
| 22                     | O       | 4       | Kalverstraat   | 21.50                                 | 33.03                                                            | 5                          | 28                                                               |
| 22                     | O       | 0       | totaal         | 24.50                                 | 46.72                                                            | 0                          | 47                                                               |
| 22                     | O       | 1       | Hoofdstraat    | 24.50                                 | 19.11                                                            | 5                          | 14                                                               |
| 22                     | O       | 2       | Kanaalstraat   | 24.50                                 | 45.86                                                            | 5                          | 41                                                               |
| 22                     | O       | 3       | Stationsstraat | 24.50                                 | 37.74                                                            | 5                          | 33                                                               |
| 22                     | O       | 4       | Kalverstraat   | 24.50                                 | 33.94                                                            | 5                          | 29                                                               |
| 22                     | O       | 0       | totaal         | 27.50                                 | 49.77                                                            | 0                          | 50                                                               |
| 22                     | O       | 1       | Hoofdstraat    | 27.50                                 | 19.19                                                            | 5                          | 14                                                               |
| 22                     | O       | 2       | Kanaalstraat   | 27.50                                 | 49.20                                                            | 5                          | 44                                                               |
| 22                     | O       | 3       | Stationsstraat | 27.50                                 | 39.27                                                            | 5                          | 34                                                               |
| 22                     | O       | 4       | Kalverstraat   | 27.50                                 | 35.12                                                            | 5                          | 30                                                               |
| 22                     | O       | 0       | totaal         | 30.50                                 | 51.28                                                            | 0                          | 51                                                               |
| 22                     | O       | 1       | Hoofdstraat    | 30.50                                 | 19.29                                                            | 5                          | 14                                                               |
| 22                     | O       | 2       | Kanaalstraat   | 30.50                                 | 50.66                                                            | 5                          | 46                                                               |
| 22                     | O       | 3       | Stationsstraat | 30.50                                 | 40.89                                                            | 5                          | 36                                                               |
| 22                     | O       | 4       | Kalverstraat   | 30.50                                 | 37.50                                                            | 5                          | 33                                                               |
| 22                     | O       | 0       | totaal         | 33.50                                 | 51.85                                                            | 0                          | 52                                                               |
| 22                     | O       | 1       | Hoofdstraat    | 33.50                                 | 18.05                                                            | 5                          | 13                                                               |
| 22                     | O       | 2       | Kanaalstraat   | 33.50                                 | 51.29                                                            | 5                          | 46                                                               |

| waar-<br>neem-<br>punt | kenmerk | groepnr | groep          | waar-<br>neem-<br>hoogte<br>in meters | Geluidbelasting (Lden) in dB<br>excl. aftrek ex<br>art. 110g Wgh | aftrek ex artikel 110g Wgh | Geluidbelasting (Lden) in dB<br>incl. aftrek ex<br>art. 110g Wgh |
|------------------------|---------|---------|----------------|---------------------------------------|------------------------------------------------------------------|----------------------------|------------------------------------------------------------------|
| 22                     | O       | 3       | Stationsstraat | 33.50                                 | 39.22                                                            | 5                          | 34                                                               |
| 22                     | O       | 4       | Kalverstraat   | 33.50                                 | 39.93                                                            | 5                          | 35                                                               |
| 22                     | O       | 0       | totaal         | 36.50                                 | 52.24                                                            | 0                          | 52                                                               |
| 22                     | O       | 1       | Hoofdstraat    | 36.50                                 | 17.56                                                            | 5                          | 13                                                               |
| 22                     | O       | 2       | Kanaalstraat   | 36.50                                 | 51.67                                                            | 5                          | 47                                                               |
| 22                     | O       | 3       | Stationsstraat | 36.50                                 | 39.29                                                            | 5                          | 34                                                               |
| 22                     | O       | 4       | Kalverstraat   | 36.50                                 | 40.89                                                            | 5                          | 36                                                               |
| 22                     | O       | 0       | totaal         | 39.50                                 | 52.51                                                            | 0                          | 53                                                               |
| 22                     | O       | 1       | Hoofdstraat    | 39.50                                 | 17.57                                                            | 5                          | 13                                                               |
| 22                     | O       | 2       | Kanaalstraat   | 39.50                                 | 51.91                                                            | 5                          | 47                                                               |
| 22                     | O       | 3       | Stationsstraat | 39.50                                 | 39.77                                                            | 5                          | 35                                                               |
| 22                     | O       | 4       | Kalverstraat   | 39.50                                 | 41.26                                                            | 5                          | 36                                                               |
| 22                     | O       | 0       | totaal         | 42.50                                 | 53.01                                                            | 0                          | 53                                                               |
| 22                     | O       | 1       | Hoofdstraat    | 42.50                                 | 17.22                                                            | 5                          | 12                                                               |
| 22                     | O       | 2       | Kanaalstraat   | 42.50                                 | 52.39                                                            | 5                          | 47                                                               |
| 22                     | O       | 3       | Stationsstraat | 42.50                                 | 40.49                                                            | 5                          | 35                                                               |
| 22                     | O       | 4       | Kalverstraat   | 42.50                                 | 41.91                                                            | 5                          | 37                                                               |
| 22                     | O       | 0       | totaal         | 45.50                                 | 53.68                                                            | 0                          | 54                                                               |
| 22                     | O       | 1       | Hoofdstraat    | 45.50                                 | 8.59                                                             | 5                          | 4                                                                |
| 22                     | O       | 2       | Kanaalstraat   | 45.50                                 | 52.98                                                            | 5                          | 48                                                               |
| 22                     | O       | 3       | Stationsstraat | 45.50                                 | 41.11                                                            | 5                          | 36                                                               |
| 22                     | O       | 4       | Kalverstraat   | 45.50                                 | 43.36                                                            | 5                          | 38                                                               |
| 23                     | N       | 0       | totaal         | 18.50                                 | 52.32                                                            | 0                          | 52                                                               |
| 23                     | N       | 1       | Hoofdstraat    | 18.50                                 | 20.46                                                            | 5                          | 15                                                               |
| 23                     | N       | 2       | Kanaalstraat   | 18.50                                 | 52.26                                                            | 5                          | 47                                                               |
| 23                     | N       | 3       | Stationsstraat | 18.50                                 | 32.53                                                            | 5                          | 28                                                               |
| 23                     | N       | 4       | Kalverstraat   | 18.50                                 | 27.77                                                            | 5                          | 23                                                               |
| 23                     | N       | 0       | totaal         | 21.50                                 | 57.42                                                            | 0                          | 57                                                               |
| 23                     | N       | 1       | Hoofdstraat    | 21.50                                 | 13.15                                                            | 5                          | 8                                                                |
| 23                     | N       | 2       | Kanaalstraat   | 21.50                                 | 57.38                                                            | 5                          | 52                                                               |
| 23                     | N       | 3       | Stationsstraat | 21.50                                 | 36.55                                                            | 5                          | 32                                                               |
| 23                     | N       | 4       | Kalverstraat   | 21.50                                 | 19.44                                                            | 5                          | 14                                                               |
| 23                     | N       | 0       | totaal         | 24.50                                 | 59.96                                                            | 0                          | 60                                                               |
| 23                     | N       | 1       | Hoofdstraat    | 24.50                                 | 4.63                                                             | 5                          | 0                                                                |

| waar-<br>neem-<br>punt | kenmerk | groepnr | groep          | waar-<br>neem-<br>hoogte<br>in meters | Geluidbelasting (Lden) in dB<br>excl. aftrek ex<br>art. 110g Wgh | aftrek ex artikel 110g Wgh | Geluidbelasting (Lden) in dB<br>incl. aftrek ex<br>art. 110g Wgh |
|------------------------|---------|---------|----------------|---------------------------------------|------------------------------------------------------------------|----------------------------|------------------------------------------------------------------|
| 23                     | N       | 2       | Kanaalstraat   | 24.50                                 | 59.93                                                            | 5                          | 55                                                               |
| 23                     | N       | 3       | Stationsstraat | 24.50                                 | 38.17                                                            | 5                          | 33                                                               |
| 23                     | N       | 4       | Kalverstraat   | 24.50                                 | 16.51                                                            | 5                          | 12                                                               |
| 23                     | N       | 0       | totaal         | 27.50                                 | 60.81                                                            | 0                          | 61                                                               |
| 23                     | N       | 1       | Hoofdstraat    | 27.50                                 | -99.90                                                           | 5                          | -105                                                             |
| 23                     | N       | 2       | Kanaalstraat   | 27.50                                 | 60.78                                                            | 5                          | 56                                                               |
| 23                     | N       | 3       | Stationsstraat | 27.50                                 | 38.82                                                            | 5                          | 34                                                               |
| 23                     | N       | 4       | Kalverstraat   | 27.50                                 | 15.78                                                            | 5                          | 11                                                               |
| 23                     | N       | 0       | totaal         | 30.50                                 | 60.64                                                            | 0                          | 61                                                               |
| 23                     | N       | 1       | Hoofdstraat    | 30.50                                 | -99.90                                                           | 5                          | -105                                                             |
| 23                     | N       | 2       | Kanaalstraat   | 30.50                                 | 60.61                                                            | 5                          | 56                                                               |
| 23                     | N       | 3       | Stationsstraat | 30.50                                 | 39.07                                                            | 5                          | 34                                                               |
| 23                     | N       | 4       | Kalverstraat   | 30.50                                 | 13.11                                                            | 5                          | 8                                                                |
| 23                     | N       | 0       | totaal         | 33.50                                 | 60.47                                                            | 0                          | 60                                                               |
| 23                     | N       | 1       | Hoofdstraat    | 33.50                                 | -99.90                                                           | 5                          | -105                                                             |
| 23                     | N       | 2       | Kanaalstraat   | 33.50                                 | 60.44                                                            | 5                          | 55                                                               |
| 23                     | N       | 3       | Stationsstraat | 33.50                                 | 38.51                                                            | 5                          | 34                                                               |
| 23                     | N       | 4       | Kalverstraat   | 33.50                                 | 12.84                                                            | 5                          | 8                                                                |
| 23                     | N       | 0       | totaal         | 36.50                                 | 60.27                                                            | 0                          | 60                                                               |
| 23                     | N       | 1       | Hoofdstraat    | 36.50                                 | -99.90                                                           | 5                          | -105                                                             |
| 23                     | N       | 2       | Kanaalstraat   | 36.50                                 | 60.24                                                            | 5                          | 55                                                               |
| 23                     | N       | 3       | Stationsstraat | 36.50                                 | 38.06                                                            | 5                          | 33                                                               |
| 23                     | N       | 4       | Kalverstraat   | 36.50                                 | 9.99                                                             | 5                          | 5                                                                |
| 23                     | N       | 0       | totaal         | 39.50                                 | 60.08                                                            | 0                          | 60                                                               |
| 23                     | N       | 1       | Hoofdstraat    | 39.50                                 | -99.90                                                           | 5                          | -105                                                             |
| 23                     | N       | 2       | Kanaalstraat   | 39.50                                 | 60.05                                                            | 5                          | 55                                                               |
| 23                     | N       | 3       | Stationsstraat | 39.50                                 | 38.38                                                            | 5                          | 33                                                               |
| 23                     | N       | 4       | Kalverstraat   | 39.50                                 | 10.14                                                            | 5                          | 5                                                                |
| 23                     | N       | 0       | totaal         | 42.50                                 | 59.73                                                            | 0                          | 60                                                               |
| 23                     | N       | 1       | Hoofdstraat    | 42.50                                 | -99.90                                                           | 5                          | -105                                                             |
| 23                     | N       | 2       | Kanaalstraat   | 42.50                                 | 59.70                                                            | 5                          | 55                                                               |
| 23                     | N       | 3       | Stationsstraat | 42.50                                 | 38.74                                                            | 5                          | 34                                                               |
| 23                     | N       | 4       | Kalverstraat   | 42.50                                 | 8.31                                                             | 5                          | 3                                                                |
| 23                     | N       | 0       | totaal         | 45.50                                 | 59.45                                                            | 0                          | 59                                                               |

| waar-<br>neem-<br>punt | kenmerk | groepnr | groep          | waar-<br>neem-<br>hoogte<br>in meters | Geluidbelasting (Lden) in dB<br>excl. aftrek ex<br>art. 110g Wgh | aftrek ex artikel 110g Wgh | Geluidbelasting (Lden) in dB<br>incl. aftrek ex<br>art. 110g Wgh |
|------------------------|---------|---------|----------------|---------------------------------------|------------------------------------------------------------------|----------------------------|------------------------------------------------------------------|
| 23                     | N       | 1       | Hoofdstraat    | 45.50                                 | -99.90                                                           | 5                          | -105                                                             |
| 23                     | N       | 2       | Kanaalstraat   | 45.50                                 | 59.41                                                            | 5                          | 54                                                               |
| 23                     | N       | 3       | Stationsstraat | 45.50                                 | 39.31                                                            | 5                          | 34                                                               |
| 23                     | N       | 4       | Kalverstraat   | 45.50                                 | -99.90                                                           | 5                          | -105                                                             |
| 24                     | M       | 0       | totaal         | 18.50                                 | 48.21                                                            | 0                          | 48                                                               |
| 24                     | M       | 1       | Hoofdstraat    | 18.50                                 | 38.71                                                            | 5                          | 34                                                               |
| 24                     | M       | 2       | Kanaalstraat   | 18.50                                 | 46.46                                                            | 5                          | 41                                                               |
| 24                     | M       | 3       | Stationsstraat | 18.50                                 | 20.72                                                            | 5                          | 16                                                               |
| 24                     | M       | 4       | Kalverstraat   | 18.50                                 | 41.61                                                            | 5                          | 37                                                               |
| 24                     | M       | 0       | totaal         | 21.50                                 | 51.19                                                            | 0                          | 51                                                               |
| 24                     | M       | 1       | Hoofdstraat    | 21.50                                 | 40.43                                                            | 5                          | 35                                                               |
| 24                     | M       | 2       | Kanaalstraat   | 21.50                                 | 50.06                                                            | 5                          | 45                                                               |
| 24                     | M       | 3       | Stationsstraat | 21.50                                 | 19.73                                                            | 5                          | 15                                                               |
| 24                     | M       | 4       | Kalverstraat   | 21.50                                 | 42.76                                                            | 5                          | 38                                                               |
| 24                     | M       | 0       | totaal         | 24.50                                 | 53.24                                                            | 0                          | 53                                                               |
| 24                     | M       | 1       | Hoofdstraat    | 24.50                                 | 40.64                                                            | 5                          | 36                                                               |
| 24                     | M       | 2       | Kanaalstraat   | 24.50                                 | 52.45                                                            | 5                          | 47                                                               |
| 24                     | M       | 3       | Stationsstraat | 24.50                                 | 17.38                                                            | 5                          | 12                                                               |
| 24                     | M       | 4       | Kalverstraat   | 24.50                                 | 43.64                                                            | 5                          | 39                                                               |
| 24                     | M       | 0       | totaal         | 27.50                                 | 53.90                                                            | 0                          | 54                                                               |
| 24                     | M       | 1       | Hoofdstraat    | 27.50                                 | 41.03                                                            | 5                          | 36                                                               |
| 24                     | M       | 2       | Kanaalstraat   | 27.50                                 | 53.20                                                            | 5                          | 48                                                               |
| 24                     | M       | 3       | Stationsstraat | 27.50                                 | 18.76                                                            | 5                          | 14                                                               |
| 24                     | M       | 4       | Kalverstraat   | 27.50                                 | 43.69                                                            | 5                          | 39                                                               |
| 24                     | M       | 0       | totaal         | 30.50                                 | 54.45                                                            | 0                          | 54                                                               |
| 24                     | M       | 1       | Hoofdstraat    | 30.50                                 | 41.45                                                            | 5                          | 36                                                               |
| 24                     | M       | 2       | Kanaalstraat   | 30.50                                 | 53.76                                                            | 5                          | 49                                                               |
| 24                     | M       | 3       | Stationsstraat | 30.50                                 | 19.79                                                            | 5                          | 15                                                               |
| 24                     | M       | 4       | Kalverstraat   | 30.50                                 | 44.26                                                            | 5                          | 39                                                               |
| 24                     | M       | 0       | totaal         | 33.50                                 | 54.91                                                            | 0                          | 55                                                               |
| 24                     | M       | 1       | Hoofdstraat    | 33.50                                 | 41.77                                                            | 5                          | 37                                                               |
| 24                     | M       | 2       | Kanaalstraat   | 33.50                                 | 54.26                                                            | 5                          | 49                                                               |
| 24                     | M       | 3       | Stationsstraat | 33.50                                 | 20.17                                                            | 5                          | 15                                                               |
| 24                     | M       | 4       | Kalverstraat   | 33.50                                 | 44.51                                                            | 5                          | 40                                                               |

| waar-<br>neem-<br>punt | kenmerk | groepnr | groep          | waar-<br>neem-<br>hoogte<br>in meters | Geluidbelasting (Lden) in dB<br>excl. aftrek ex<br>art. 110g Wgh | aftrek ex artikel 110g Wgh | Geluidbelasting (Lden) in dB<br>incl. aftrek ex<br>art. 110g Wgh |
|------------------------|---------|---------|----------------|---------------------------------------|------------------------------------------------------------------|----------------------------|------------------------------------------------------------------|
| 24                     | M       | 0       | totaal         | 36.50                                 | 55.39                                                            | 0                          | 55                                                               |
| 24                     | M       | 1       | Hoofdstraat    | 36.50                                 | 41.85                                                            | 5                          | 37                                                               |
| 24                     | M       | 2       | Kanaalstraat   | 36.50                                 | 54.78                                                            | 5                          | 50                                                               |
| 24                     | M       | 3       | Stationsstraat | 36.50                                 | 12.69                                                            | 5                          | 8                                                                |
| 24                     | M       | 4       | Kalverstraat   | 36.50                                 | 44.77                                                            | 5                          | 40                                                               |
| 24                     | M       | 0       | totaal         | 39.50                                 | 55.78                                                            | 0                          | 56                                                               |
| 24                     | M       | 1       | Hoofdstraat    | 39.50                                 | 41.56                                                            | 5                          | 37                                                               |
| 24                     | M       | 2       | Kanaalstraat   | 39.50                                 | 55.21                                                            | 5                          | 50                                                               |
| 24                     | M       | 3       | Stationsstraat | 39.50                                 | 12.84                                                            | 5                          | 8                                                                |
| 24                     | M       | 4       | Kalverstraat   | 39.50                                 | 45.06                                                            | 5                          | 40                                                               |
| 24                     | M       | 0       | totaal         | 42.50                                 | 55.91                                                            | 0                          | 56                                                               |
| 24                     | M       | 1       | Hoofdstraat    | 42.50                                 | 41.21                                                            | 5                          | 36                                                               |
| 24                     | M       | 2       | Kanaalstraat   | 42.50                                 | 55.35                                                            | 5                          | 50                                                               |
| 24                     | M       | 3       | Stationsstraat | 42.50                                 | 12.36                                                            | 5                          | 7                                                                |
| 24                     | M       | 4       | Kalverstraat   | 42.50                                 | 45.31                                                            | 5                          | 40                                                               |
| 24                     | M       | 0       | totaal         | 45.50                                 | 56.00                                                            | 0                          | 56                                                               |
| 24                     | M       | 1       | Hoofdstraat    | 45.50                                 | 41.19                                                            | 5                          | 36                                                               |
| 24                     | M       | 2       | Kanaalstraat   | 45.50                                 | 55.40                                                            | 5                          | 50                                                               |
| 24                     | M       | 3       | Stationsstraat | 45.50                                 | 12.72                                                            | 5                          | 8                                                                |
| 24                     | M       | 4       | Kalverstraat   | 45.50                                 | 45.80                                                            | 5                          | 41                                                               |
| 25                     | MM      | 0       | totaal         | 48.50                                 | 56.01                                                            | 0                          | 56                                                               |
| 25                     | MM      | 1       | Hoofdstraat    | 48.50                                 | 41.14                                                            | 5                          | 36                                                               |
| 25                     | MM      | 2       | Kanaalstraat   | 48.50                                 | 55.37                                                            | 5                          | 50                                                               |
| 25                     | MM      | 3       | Stationsstraat | 48.50                                 | 12.07                                                            | 5                          | 7                                                                |
| 25                     | MM      | 4       | Kalverstraat   | 48.50                                 | 46.09                                                            | 5                          | 41                                                               |
| 25                     | MM      | 0       | totaal         | 51.50                                 | 55.35                                                            | 0                          | 55                                                               |
| 25                     | MM      | 1       | Hoofdstraat    | 51.50                                 | 41.11                                                            | 5                          | 36                                                               |
| 25                     | MM      | 2       | Kanaalstraat   | 51.50                                 | 54.59                                                            | 5                          | 50                                                               |
| 25                     | MM      | 3       | Stationsstraat | 51.50                                 | 12.51                                                            | 5                          | 8                                                                |
| 25                     | MM      | 4       | Kalverstraat   | 51.50                                 | 46.24                                                            | 5                          | 41                                                               |
| 25                     | MM      | 0       | totaal         | 54.50                                 | 55.27                                                            | 0                          | 55                                                               |
| 25                     | MM      | 1       | Hoofdstraat    | 54.50                                 | 41.08                                                            | 5                          | 36                                                               |
| 25                     | MM      | 2       | Kanaalstraat   | 54.50                                 | 54.47                                                            | 5                          | 49                                                               |
| 25                     | MM      | 3       | Stationsstraat | 54.50                                 | 12.89                                                            | 5                          | 8                                                                |

| waar-<br>neem-<br>punt | kenmerk | groepnr | groep          | waar-<br>neem-<br>hoogte<br>in meters | Geluidbelasting (Lden) in dB<br>excl. aftrek ex<br>art. 110g Wgh | aftrek ex artikel 110g Wgh | Geluidbelasting (Lden) in dB<br>incl. aftrek ex<br>art. 110g Wgh |
|------------------------|---------|---------|----------------|---------------------------------------|------------------------------------------------------------------|----------------------------|------------------------------------------------------------------|
| 25                     | MM      | 4       | Kalverstraat   | 54.50                                 | 46.40                                                            | 5                          | 41                                                               |
| 25                     | MM      | 0       | totaal         | 57.50                                 | 55.18                                                            | 0                          | 55                                                               |
| 25                     | MM      | 1       | Hoofdstraat    | 57.50                                 | 40.97                                                            | 5                          | 36                                                               |
| 25                     | MM      | 2       | Kanaalstraat   | 57.50                                 | 54.34                                                            | 5                          | 49                                                               |
| 25                     | MM      | 3       | Stationsstraat | 57.50                                 | 13.30                                                            | 5                          | 8                                                                |
| 25                     | MM      | 4       | Kalverstraat   | 57.50                                 | 46.58                                                            | 5                          | 42                                                               |
| 26                     | NN      | 0       | totaal         | 48.50                                 | 59.33                                                            | 0                          | 59                                                               |
| 26                     | NN      | 1       | Hoofdstraat    | 48.50                                 | -99.90                                                           | 5                          | -105                                                             |
| 26                     | NN      | 2       | Kanaalstraat   | 48.50                                 | 59.28                                                            | 5                          | 54                                                               |
| 26                     | NN      | 3       | Stationsstraat | 48.50                                 | 39.54                                                            | 5                          | 35                                                               |
| 26                     | NN      | 4       | Kalverstraat   | 48.50                                 | -99.90                                                           | 5                          | -105                                                             |
| 26                     | NN      | 0       | totaal         | 51.50                                 | 58.93                                                            | 0                          | 59                                                               |
| 26                     | NN      | 1       | Hoofdstraat    | 51.50                                 | -99.90                                                           | 5                          | -105                                                             |
| 26                     | NN      | 2       | Kanaalstraat   | 51.50                                 | 58.88                                                            | 5                          | 54                                                               |
| 26                     | NN      | 3       | Stationsstraat | 51.50                                 | 39.72                                                            | 5                          | 35                                                               |
| 26                     | NN      | 4       | Kalverstraat   | 51.50                                 | -99.90                                                           | 5                          | -105                                                             |
| 26                     | NN      | 0       | totaal         | 54.50                                 | 58.61                                                            | 0                          | 59                                                               |
| 26                     | NN      | 1       | Hoofdstraat    | 54.50                                 | -99.90                                                           | 5                          | -105                                                             |
| 26                     | NN      | 2       | Kanaalstraat   | 54.50                                 | 58.55                                                            | 5                          | 54                                                               |
| 26                     | NN      | 3       | Stationsstraat | 54.50                                 | 39.86                                                            | 5                          | 35                                                               |
| 26                     | NN      | 4       | Kalverstraat   | 54.50                                 | -99.90                                                           | 5                          | -105                                                             |
| 26                     | NN      | 0       | totaal         | 57.50                                 | 58.46                                                            | 0                          | 58                                                               |
| 26                     | NN      | 1       | Hoofdstraat    | 57.50                                 | -99.90                                                           | 5                          | -105                                                             |
| 26                     | NN      | 2       | Kanaalstraat   | 57.50                                 | 58.40                                                            | 5                          | 53                                                               |
| 26                     | NN      | 3       | Stationsstraat | 57.50                                 | 40.19                                                            | 5                          | 35                                                               |
| 26                     | NN      | 4       | Kalverstraat   | 57.50                                 | -99.90                                                           | 5                          | -105                                                             |
| 27                     | OO      | 0       | totaal         | 48.50                                 | 54.08                                                            | 0                          | 54                                                               |
| 27                     | OO      | 1       | Hoofdstraat    | 48.50                                 | 7.19                                                             | 5                          | 2                                                                |
| 27                     | OO      | 2       | Kanaalstraat   | 48.50                                 | 53.34                                                            | 5                          | 48                                                               |
| 27                     | OO      | 3       | Stationsstraat | 48.50                                 | 41.62                                                            | 5                          | 37                                                               |
| 27                     | OO      | 4       | Kalverstraat   | 48.50                                 | 44.08                                                            | 5                          | 39                                                               |
| 27                     | OO      | 0       | totaal         | 51.50                                 | 54.44                                                            | 0                          | 54                                                               |
| 27                     | OO      | 1       | Hoofdstraat    | 51.50                                 | 7.96                                                             | 5                          | 3                                                                |
| 27                     | OO      | 2       | Kanaalstraat   | 51.50                                 | 53.68                                                            | 5                          | 49                                                               |

| waar-<br>neem-<br>punt | kenmerk | groepnr | groep          | waar-<br>neem-<br>hoogte<br>in meters | Geluidbelasting (Lden) in dB<br>excl. aftrek ex<br>art. 110g Wgh | aftrek ex artikel 110g Wgh | Geluidbelasting (Lden) in dB<br>incl. aftrek ex<br>art. 110g Wgh |
|------------------------|---------|---------|----------------|---------------------------------------|------------------------------------------------------------------|----------------------------|------------------------------------------------------------------|
| 27                     | OO      | 3       | Stationsstraat | 51.50                                 | 42.23                                                            | 5                          | 37                                                               |
| 27                     | OO      | 4       | Kalverstraat   | 51.50                                 | 44.52                                                            | 5                          | 40                                                               |
| 27                     | OO      | 0       | totaal         | 54.50                                 | 54.75                                                            | 0                          | 55                                                               |
| 27                     | OO      | 1       | Hoofdstraat    | 54.50                                 | -99.90                                                           | 5                          | -105                                                             |
| 27                     | OO      | 2       | Kanaalstraat   | 54.50                                 | 53.97                                                            | 5                          | 49                                                               |
| 27                     | OO      | 3       | Stationsstraat | 54.50                                 | 42.65                                                            | 5                          | 38                                                               |
| 27                     | OO      | 4       | Kalverstraat   | 54.50                                 | 44.90                                                            | 5                          | 40                                                               |
| 27                     | OO      | 0       | totaal         | 57.50                                 | 54.87                                                            | 0                          | 55                                                               |
| 27                     | OO      | 1       | Hoofdstraat    | 57.50                                 | -99.90                                                           | 5                          | -105                                                             |
| 27                     | OO      | 2       | Kanaalstraat   | 57.50                                 | 54.05                                                            | 5                          | 49                                                               |
| 27                     | OO      | 3       | Stationsstraat | 57.50                                 | 43.12                                                            | 5                          | 38                                                               |
| 27                     | OO      | 4       | Kalverstraat   | 57.50                                 | 45.10                                                            | 5                          | 40                                                               |
| 28                     | PP      | 0       | totaal         | 48.50                                 | 49.46                                                            | 0                          | 49                                                               |
| 28                     | PP      | 1       | Hoofdstraat    | 48.50                                 | 40.72                                                            | 5                          | 36                                                               |
| 28                     | PP      | 2       | Kanaalstraat   | 48.50                                 | 19.15                                                            | 5                          | 14                                                               |
| 28                     | PP      | 3       | Stationsstraat | 48.50                                 | 36.53                                                            | 5                          | 32                                                               |
| 28                     | PP      | 4       | Kalverstraat   | 48.50                                 | 48.57                                                            | 5                          | 44                                                               |
| 28                     | PP      | 0       | totaal         | 51.50                                 | 49.78                                                            | 0                          | 50                                                               |
| 28                     | PP      | 1       | Hoofdstraat    | 51.50                                 | 40.90                                                            | 5                          | 36                                                               |
| 28                     | PP      | 2       | Kanaalstraat   | 51.50                                 | 17.52                                                            | 5                          | 13                                                               |
| 28                     | PP      | 3       | Stationsstraat | 51.50                                 | 37.13                                                            | 5                          | 32                                                               |
| 28                     | PP      | 4       | Kalverstraat   | 51.50                                 | 48.90                                                            | 5                          | 44                                                               |
| 28                     | PP      | 0       | totaal         | 54.50                                 | 49.94                                                            | 0                          | 50                                                               |
| 28                     | PP      | 1       | Hoofdstraat    | 54.50                                 | 40.81                                                            | 5                          | 36                                                               |
| 28                     | PP      | 2       | Kanaalstraat   | 54.50                                 | 16.81                                                            | 5                          | 12                                                               |
| 28                     | PP      | 3       | Stationsstraat | 54.50                                 | 37.52                                                            | 5                          | 33                                                               |
| 28                     | PP      | 4       | Kalverstraat   | 54.50                                 | 49.09                                                            | 5                          | 44                                                               |
| 28                     | PP      | 0       | totaal         | 57.50                                 | 50.10                                                            | 0                          | 50                                                               |
| 28                     | PP      | 1       | Hoofdstraat    | 57.50                                 | 40.92                                                            | 5                          | 36                                                               |
| 28                     | PP      | 2       | Kanaalstraat   | 57.50                                 | 15.98                                                            | 5                          | 11                                                               |
| 28                     | PP      | 3       | Stationsstraat | 57.50                                 | 37.92                                                            | 5                          | 33                                                               |
| 28                     | PP      | 4       | Kalverstraat   | 57.50                                 | 49.23                                                            | 5                          | 44                                                               |
| 29                     | PPP     | 0       | totaal         | 6.50                                  | 36.74                                                            | 0                          | 37                                                               |
| 29                     | PPP     | 1       | Hoofdstraat    | 6.50                                  | 23.26                                                            | 5                          | 18                                                               |

| waar-<br>neem-<br>punt | kenmerk | groepnr | groep          | waar-<br>neem-<br>hoogte<br>in meters | Geluidbelasting (Lden) in dB<br>excl. aftrek ex<br>art. 110g Wgh | aftrek ex artikel 110g Wgh | Geluidbelasting (Lden) in dB<br>incl. aftrek ex<br>art. 110g Wgh |
|------------------------|---------|---------|----------------|---------------------------------------|------------------------------------------------------------------|----------------------------|------------------------------------------------------------------|
| 29                     | PPP     | 2       | Kanaalstraat   | 6.50                                  | 31.27                                                            | 5                          | 26                                                               |
| 29                     | PPP     | 3       | Stationsstraat | 6.50                                  | 29.64                                                            | 5                          | 25                                                               |
| 29                     | PPP     | 4       | Kalverstraat   | 6.50                                  | 33.52                                                            | 5                          | 29                                                               |
| 29                     | PPP     | 0       | totaal         | 9.50                                  | 37.62                                                            | 0                          | 38                                                               |
| 29                     | PPP     | 1       | Hoofdstraat    | 9.50                                  | 25.00                                                            | 5                          | 20                                                               |
| 29                     | PPP     | 2       | Kanaalstraat   | 9.50                                  | 31.96                                                            | 5                          | 27                                                               |
| 29                     | PPP     | 3       | Stationsstraat | 9.50                                  | 30.14                                                            | 5                          | 25                                                               |
| 29                     | PPP     | 4       | Kalverstraat   | 9.50                                  | 34.56                                                            | 5                          | 30                                                               |
| 29                     | PPP     | 0       | totaal         | 12.50                                 | 38.85                                                            | 0                          | 39                                                               |
| 29                     | PPP     | 1       | Hoofdstraat    | 12.50                                 | 27.02                                                            | 5                          | 22                                                               |
| 29                     | PPP     | 2       | Kanaalstraat   | 12.50                                 | 32.53                                                            | 5                          | 28                                                               |
| 29                     | PPP     | 3       | Stationsstraat | 12.50                                 | 30.95                                                            | 5                          | 26                                                               |
| 29                     | PPP     | 4       | Kalverstraat   | 12.50                                 | 36.16                                                            | 5                          | 31                                                               |
| 29                     | PPP     | 0       | totaal         | 15.50                                 | 39.80                                                            | 0                          | 40                                                               |
| 29                     | PPP     | 1       | Hoofdstraat    | 15.50                                 | 28.51                                                            | 5                          | 24                                                               |
| 29                     | PPP     | 2       | Kanaalstraat   | 15.50                                 | 33.11                                                            | 5                          | 28                                                               |
| 29                     | PPP     | 3       | Stationsstraat | 15.50                                 | 31.88                                                            | 5                          | 27                                                               |
| 29                     | PPP     | 4       | Kalverstraat   | 15.50                                 | 37.20                                                            | 5                          | 32                                                               |
| 30                     | OOO     | 0       | totaal         | 6.50                                  | 38.57                                                            | 0                          | 39                                                               |
| 30                     | OOO     | 1       | Hoofdstraat    | 6.50                                  | 18.20                                                            | 5                          | 13                                                               |
| 30                     | OOO     | 2       | Kanaalstraat   | 6.50                                  | 36.16                                                            | 5                          | 31                                                               |
| 30                     | OOO     | 3       | Stationsstraat | 6.50                                  | 31.37                                                            | 5                          | 26                                                               |
| 30                     | OOO     | 4       | Kalverstraat   | 6.50                                  | 32.07                                                            | 5                          | 27                                                               |
| 30                     | OOO     | 0       | totaal         | 9.50                                  | 39.59                                                            | 0                          | 40                                                               |
| 30                     | OOO     | 1       | Hoofdstraat    | 9.50                                  | 18.96                                                            | 5                          | 14                                                               |
| 30                     | OOO     | 2       | Kanaalstraat   | 9.50                                  | 37.51                                                            | 5                          | 33                                                               |
| 30                     | OOO     | 3       | Stationsstraat | 9.50                                  | 32.20                                                            | 5                          | 27                                                               |
| 30                     | OOO     | 4       | Kalverstraat   | 9.50                                  | 32.39                                                            | 5                          | 27                                                               |
| 30                     | OOO     | 0       | totaal         | 12.50                                 | 40.93                                                            | 0                          | 41                                                               |
| 30                     | OOO     | 1       | Hoofdstraat    | 12.50                                 | 19.90                                                            | 5                          | 15                                                               |
| 30                     | OOO     | 2       | Kanaalstraat   | 12.50                                 | 39.14                                                            | 5                          | 34                                                               |
| 30                     | OOO     | 3       | Stationsstraat | 12.50                                 | 33.29                                                            | 5                          | 28                                                               |
| 30                     | OOO     | 4       | Kalverstraat   | 12.50                                 | 32.91                                                            | 5                          | 28                                                               |
| 30                     | OOO     | 0       | totaal         | 15.50                                 | 42.27                                                            | 0                          | 42                                                               |

| waar-<br>neem-<br>punt | kenmerk | groepnr | groep          | waar-<br>neem-<br>hoogte<br>in meters | Geluidbelasting (Lden) in dB<br>excl. aftrek ex<br>art. 110g Wgh | aftrek ex artikel 110g Wgh | Geluidbelasting (Lden) in dB<br>incl. aftrek ex<br>art. 110g Wgh |
|------------------------|---------|---------|----------------|---------------------------------------|------------------------------------------------------------------|----------------------------|------------------------------------------------------------------|
| 30                     | OOO     | 1       | Hoofdstraat    | 15.50                                 | 20.43                                                            | 5                          | 15                                                               |
| 30                     | OOO     | 2       | Kanaalstraat   | 15.50                                 | 40.57                                                            | 5                          | 36                                                               |
| 30                     | OOO     | 3       | Stationsstraat | 15.50                                 | 34.90                                                            | 5                          | 30                                                               |
| 30                     | OOO     | 4       | Kalverstraat   | 15.50                                 | 33.52                                                            | 5                          | 29                                                               |
| 31                     | J       | 0       | totaal         | 6.50                                  | 37.98                                                            | 0                          | 38                                                               |
| 31                     | J       | 1       | Hoofdstraat    | 6.50                                  | 17.55                                                            | 5                          | 13                                                               |
| 31                     | J       | 2       | Kanaalstraat   | 6.50                                  | 33.61                                                            | 5                          | 29                                                               |
| 31                     | J       | 3       | Stationsstraat | 6.50                                  | 33.86                                                            | 5                          | 29                                                               |
| 31                     | J       | 4       | Kalverstraat   | 6.50                                  | 31.73                                                            | 5                          | 27                                                               |
| 31                     | J       | 0       | totaal         | 9.50                                  | 38.66                                                            | 0                          | 39                                                               |
| 31                     | J       | 1       | Hoofdstraat    | 9.50                                  | 18.13                                                            | 5                          | 13                                                               |
| 31                     | J       | 2       | Kanaalstraat   | 9.50                                  | 34.33                                                            | 5                          | 29                                                               |
| 31                     | J       | 3       | Stationsstraat | 9.50                                  | 34.62                                                            | 5                          | 30                                                               |
| 31                     | J       | 4       | Kalverstraat   | 9.50                                  | 32.23                                                            | 5                          | 27                                                               |
| 31                     | J       | 0       | totaal         | 12.50                                 | 39.25                                                            | 0                          | 39                                                               |
| 31                     | J       | 1       | Hoofdstraat    | 12.50                                 | 18.83                                                            | 5                          | 14                                                               |
| 31                     | J       | 2       | Kanaalstraat   | 12.50                                 | 34.88                                                            | 5                          | 30                                                               |
| 31                     | J       | 3       | Stationsstraat | 12.50                                 | 35.20                                                            | 5                          | 30                                                               |
| 31                     | J       | 4       | Kalverstraat   | 12.50                                 | 32.89                                                            | 5                          | 28                                                               |
| 32                     | K       | 0       | totaal         | 6.50                                  | 41.57                                                            | 0                          | 42                                                               |
| 32                     | K       | 1       | Hoofdstraat    | 6.50                                  | 36.07                                                            | 5                          | 31                                                               |
| 32                     | K       | 2       | Kanaalstraat   | 6.50                                  | 32.58                                                            | 5                          | 28                                                               |
| 32                     | K       | 3       | Stationsstraat | 6.50                                  | 32.39                                                            | 5                          | 27                                                               |
| 32                     | K       | 4       | Kalverstraat   | 6.50                                  | 38.31                                                            | 5                          | 33                                                               |
| 32                     | K       | 0       | totaal         | 9.50                                  | 42.25                                                            | 0                          | 42                                                               |
| 32                     | K       | 1       | Hoofdstraat    | 9.50                                  | 36.30                                                            | 5                          | 31                                                               |
| 32                     | K       | 2       | Kanaalstraat   | 9.50                                  | 31.53                                                            | 5                          | 27                                                               |
| 32                     | K       | 3       | Stationsstraat | 9.50                                  | 34.06                                                            | 5                          | 29                                                               |
| 32                     | K       | 4       | Kalverstraat   | 9.50                                  | 39.33                                                            | 5                          | 34                                                               |
| 32                     | K       | 0       | totaal         | 12.50                                 | 43.74                                                            | 0                          | 44                                                               |
| 32                     | K       | 1       | Hoofdstraat    | 12.50                                 | 36.43                                                            | 5                          | 31                                                               |
| 32                     | K       | 2       | Kanaalstraat   | 12.50                                 | 30.60                                                            | 5                          | 26                                                               |
| 32                     | K       | 3       | Stationsstraat | 12.50                                 | 38.24                                                            | 5                          | 33                                                               |
| 32                     | K       | 4       | Kalverstraat   | 12.50                                 | 40.58                                                            | 5                          | 36                                                               |

| waar-<br>neem-<br>punt | kenmerk | groepnr | groep          | waar-<br>neem-<br>hoogte<br>in meters | Geluidbelasting (Lden) in dB<br>excl. aftrek ex<br>art. 110g Wgh | aftrek ex artikel 110g Wgh | Geluidbelasting (Lden) in dB<br>incl. aftrek ex<br>art. 110g Wgh |
|------------------------|---------|---------|----------------|---------------------------------------|------------------------------------------------------------------|----------------------------|------------------------------------------------------------------|
| 33                     | I       | 0       | totaal         | 6.50                                  | 39.54                                                            | 0                          | 40                                                               |
| 33                     | I       | 1       | Hoofdstraat    | 6.50                                  | 20.03                                                            | 5                          | 15                                                               |
| 33                     | I       | 2       | Kanaalstraat   | 6.50                                  | 38.09                                                            | 5                          | 33                                                               |
| 33                     | I       | 3       | Stationsstraat | 6.50                                  | 31.16                                                            | 5                          | 26                                                               |
| 33                     | I       | 4       | Kalverstraat   | 6.50                                  | 30.61                                                            | 5                          | 26                                                               |
| 33                     | I       | 0       | totaal         | 9.50                                  | 40.14                                                            | 0                          | 40                                                               |
| 33                     | I       | 1       | Hoofdstraat    | 9.50                                  | 21.09                                                            | 5                          | 16                                                               |
| 33                     | I       | 2       | Kanaalstraat   | 9.50                                  | 38.66                                                            | 5                          | 34                                                               |
| 33                     | I       | 3       | Stationsstraat | 9.50                                  | 32.09                                                            | 5                          | 27                                                               |
| 33                     | I       | 4       | Kalverstraat   | 9.50                                  | 30.91                                                            | 5                          | 26                                                               |
| 33                     | I       | 0       | totaal         | 12.50                                 | 40.73                                                            | 0                          | 41                                                               |
| 33                     | I       | 1       | Hoofdstraat    | 12.50                                 | 22.15                                                            | 5                          | 17                                                               |
| 33                     | I       | 2       | Kanaalstraat   | 12.50                                 | 39.30                                                            | 5                          | 34                                                               |
| 33                     | I       | 3       | Stationsstraat | 12.50                                 | 32.83                                                            | 5                          | 28                                                               |
| 33                     | I       | 4       | Kalverstraat   | 12.50                                 | 30.96                                                            | 5                          | 26                                                               |
| 34                     | H       | 0       | totaal         | 6.50                                  | 38.94                                                            | 0                          | 39                                                               |
| 34                     | H       | 1       | Hoofdstraat    | 6.50                                  | 25.54                                                            | 5                          | 21                                                               |
| 34                     | H       | 2       | Kanaalstraat   | 6.50                                  | 35.92                                                            | 5                          | 31                                                               |
| 34                     | H       | 3       | Stationsstraat | 6.50                                  | 26.92                                                            | 5                          | 22                                                               |
| 34                     | H       | 4       | Kalverstraat   | 6.50                                  | 34.88                                                            | 5                          | 30                                                               |
| 34                     | H       | 0       | totaal         | 9.50                                  | 39.72                                                            | 0                          | 40                                                               |
| 34                     | H       | 1       | Hoofdstraat    | 9.50                                  | 26.77                                                            | 5                          | 22                                                               |
| 34                     | H       | 2       | Kanaalstraat   | 9.50                                  | 36.64                                                            | 5                          | 32                                                               |
| 34                     | H       | 3       | Stationsstraat | 9.50                                  | 27.35                                                            | 5                          | 22                                                               |
| 34                     | H       | 4       | Kalverstraat   | 9.50                                  | 35.72                                                            | 5                          | 31                                                               |
| 34                     | H       | 0       | totaal         | 12.50                                 | 40.42                                                            | 0                          | 40                                                               |
| 34                     | H       | 1       | Hoofdstraat    | 12.50                                 | 27.79                                                            | 5                          | 23                                                               |
| 34                     | H       | 2       | Kanaalstraat   | 12.50                                 | 37.33                                                            | 5                          | 32                                                               |
| 34                     | H       | 3       | Stationsstraat | 12.50                                 | 27.61                                                            | 5                          | 23                                                               |
| 34                     | H       | 4       | Kalverstraat   | 12.50                                 | 36.47                                                            | 5                          | 31                                                               |
| 35                     | NNNN    | 0       | totaal         | 60.50                                 | 51.01                                                            | 0                          | 51                                                               |
| 35                     | NNNN    | 1       | Hoofdstraat    | 60.50                                 | -99.90                                                           | 5                          | -105                                                             |
| 35                     | NNNN    | 2       | Kanaalstraat   | 60.50                                 | 50.82                                                            | 5                          | 46                                                               |
| 35                     | NNNN    | 3       | Stationsstraat | 60.50                                 | 37.24                                                            | 5                          | 32                                                               |

| waar-<br>neem-<br>punt | kenmerk | groepnr | groep          | waar-<br>neem-<br>hoogte<br>in meters | Geluidbelasting (Lden) in dB<br>excl. aftrek ex<br>art. 110g Wgh | aftrek ex artikel 110g Wgh | Geluidbelasting (Lden) in dB<br>incl. aftrek ex<br>art. 110g Wgh |
|------------------------|---------|---------|----------------|---------------------------------------|------------------------------------------------------------------|----------------------------|------------------------------------------------------------------|
| 35                     | NNNN    | 4       | Kalverstraat   | 60.50                                 | -99.90                                                           | 5                          | -105                                                             |
| 35                     | NNNN    | 0       | totaal         | 63.50                                 | 55.38                                                            | 0                          | 55                                                               |
| 35                     | NNNN    | 1       | Hoofdstraat    | 63.50                                 | -99.90                                                           | 5                          | -105                                                             |
| 35                     | NNNN    | 2       | Kanaalstraat   | 63.50                                 | 55.26                                                            | 5                          | 50                                                               |
| 35                     | NNNN    | 3       | Stationsstraat | 63.50                                 | 39.53                                                            | 5                          | 35                                                               |
| 35                     | NNNN    | 4       | Kalverstraat   | 63.50                                 | -99.90                                                           | 5                          | -105                                                             |
| 35                     | NNNN    | 0       | totaal         | 66.50                                 | 56.65                                                            | 0                          | 57                                                               |
| 35                     | NNNN    | 1       | Hoofdstraat    | 66.50                                 | -99.90                                                           | 5                          | -105                                                             |
| 35                     | NNNN    | 2       | Kanaalstraat   | 66.50                                 | 56.54                                                            | 5                          | 52                                                               |
| 35                     | NNNN    | 3       | Stationsstraat | 66.50                                 | 40.51                                                            | 5                          | 36                                                               |
| 35                     | NNNN    | 4       | Kalverstraat   | 66.50                                 | -99.90                                                           | 5                          | -105                                                             |
| 36                     | OOOO    | 0       | totaal         | 60.50                                 | 51.61                                                            | 0                          | 52                                                               |
| 36                     | OOOO    | 1       | Hoofdstraat    | 60.50                                 | 0.22                                                             | 5                          | -5                                                               |
| 36                     | OOOO    | 2       | Kanaalstraat   | 60.50                                 | 49.69                                                            | 5                          | 45                                                               |
| 36                     | OOOO    | 3       | Stationsstraat | 60.50                                 | 43.66                                                            | 5                          | 39                                                               |
| 36                     | OOOO    | 4       | Kalverstraat   | 60.50                                 | 44.55                                                            | 5                          | 40                                                               |
| 36                     | OOOO    | 0       | totaal         | 63.50                                 | 53.42                                                            | 0                          | 53                                                               |
| 36                     | OOOO    | 1       | Hoofdstraat    | 63.50                                 | -99.90                                                           | 5                          | -105                                                             |
| 36                     | OOOO    | 2       | Kanaalstraat   | 63.50                                 | 52.03                                                            | 5                          | 47                                                               |
| 36                     | OOOO    | 3       | Stationsstraat | 63.50                                 | 44.20                                                            | 5                          | 39                                                               |
| 36                     | OOOO    | 4       | Kalverstraat   | 63.50                                 | 45.29                                                            | 5                          | 40                                                               |
| 36                     | OOOO    | 0       | totaal         | 66.50                                 | 53.77                                                            | 0                          | 54                                                               |
| 36                     | OOOO    | 1       | Hoofdstraat    | 66.50                                 | -99.90                                                           | 5                          | -105                                                             |
| 36                     | OOOO    | 2       | Kanaalstraat   | 66.50                                 | 52.41                                                            | 5                          | 47                                                               |
| 36                     | OOOO    | 3       | Stationsstraat | 66.50                                 | 44.70                                                            | 5                          | 40                                                               |
| 36                     | OOOO    | 4       | Kalverstraat   | 66.50                                 | 45.40                                                            | 5                          | 40                                                               |
| 37                     | PPPP    | 0       | totaal         | 60.50                                 | 50.63                                                            | 0                          | 51                                                               |
| 37                     | PPPP    | 1       | Hoofdstraat    | 60.50                                 | 40.64                                                            | 5                          | 36                                                               |
| 37                     | PPPP    | 2       | Kanaalstraat   | 60.50                                 | 18.08                                                            | 5                          | 13                                                               |
| 37                     | PPPP    | 3       | Stationsstraat | 60.50                                 | 37.64                                                            | 5                          | 33                                                               |
| 37                     | PPPP    | 4       | Kalverstraat   | 60.50                                 | 49.92                                                            | 5                          | 45                                                               |
| 37                     | PPPP    | 0       | totaal         | 63.50                                 | 50.67                                                            | 0                          | 51                                                               |
| 37                     | PPPP    | 1       | Hoofdstraat    | 63.50                                 | 41.13                                                            | 5                          | 36                                                               |
| 37                     | PPPP    | 2       | Kanaalstraat   | 63.50                                 | 16.76                                                            | 5                          | 12                                                               |

| waar-<br>neem-<br>punt | kenmerk | groepnr | groep          | waar-<br>neem-<br>hoogte<br>in meters | Geluidbelasting (Lden) in dB<br>excl. aftrek ex<br>art. 110g Wgh | aftrek ex artikel 110g Wgh | Geluidbelasting (Lden) in dB<br>incl. aftrek ex<br>art. 110g Wgh |
|------------------------|---------|---------|----------------|---------------------------------------|------------------------------------------------------------------|----------------------------|------------------------------------------------------------------|
| 37                     | PPPP    | 3       | Stationsstraat | 63.50                                 | 38.79                                                            | 5                          | 34                                                               |
| 37                     | PPPP    | 4       | Kalverstraat   | 63.50                                 | 49.82                                                            | 5                          | 45                                                               |
| 37                     | PPPP    | 0       | totaal         | 66.50                                 | 50.78                                                            | 0                          | 51                                                               |
| 37                     | PPPP    | 1       | Hoofdstraat    | 66.50                                 | 41.13                                                            | 5                          | 36                                                               |
| 37                     | PPPP    | 2       | Kanaalstraat   | 66.50                                 | 16.56                                                            | 5                          | 12                                                               |
| 37                     | PPPP    | 3       | Stationsstraat | 66.50                                 | 39.63                                                            | 5                          | 35                                                               |
| 37                     | PPPP    | 4       | Kalverstraat   | 66.50                                 | 49.88                                                            | 5                          | 45                                                               |
| 38                     | MMMM    | 0       | totaal         | 60.50                                 | 52.05                                                            | 0                          | 52                                                               |
| 38                     | MMMM    | 1       | Hoofdstraat    | 60.50                                 | 35.59                                                            | 5                          | 31                                                               |
| 38                     | MMMM    | 2       | Kanaalstraat   | 60.50                                 | 51.10                                                            | 5                          | 46                                                               |
| 38                     | MMMM    | 3       | Stationsstraat | 60.50                                 | 13.64                                                            | 5                          | 9                                                                |
| 38                     | MMMM    | 4       | Kalverstraat   | 60.50                                 | 44.41                                                            | 5                          | 39                                                               |
| 38                     | MMMM    | 0       | totaal         | 63.50                                 | 53.93                                                            | 0                          | 54                                                               |
| 38                     | MMMM    | 1       | Hoofdstraat    | 63.50                                 | 40.84                                                            | 5                          | 36                                                               |
| 38                     | MMMM    | 2       | Kanaalstraat   | 63.50                                 | 52.66                                                            | 5                          | 48                                                               |
| 38                     | MMMM    | 3       | Stationsstraat | 63.50                                 | 13.96                                                            | 5                          | 9                                                                |
| 38                     | MMMM    | 4       | Kalverstraat   | 63.50                                 | 47.02                                                            | 5                          | 42                                                               |
| 38                     | MMMM    | 0       | totaal         | 66.50                                 | 54.11                                                            | 0                          | 54                                                               |
| 38                     | MMMM    | 1       | Hoofdstraat    | 66.50                                 | 40.75                                                            | 5                          | 36                                                               |
| 38                     | MMMM    | 2       | Kanaalstraat   | 66.50                                 | 52.88                                                            | 5                          | 48                                                               |
| 38                     | MMMM    | 3       | Stationsstraat | 66.50                                 | 14.38                                                            | 5                          | 9                                                                |
| 38                     | MMMM    | 4       | Kalverstraat   | 66.50                                 | 47.13                                                            | 5                          | 42                                                               |
| 46                     | NNNN    | 0       | totaal         | 70.00                                 | 46.76                                                            | 0                          | 47                                                               |
| 46                     | NNNN    | 1       | Hoofdstraat    | 70.00                                 | -99.90                                                           | 5                          | -105                                                             |
| 46                     | NNNN    | 2       | Kanaalstraat   | 70.00                                 | 46.29                                                            | 5                          | 41                                                               |
| 46                     | NNNN    | 3       | Stationsstraat | 70.00                                 | 36.88                                                            | 5                          | 32                                                               |
| 46                     | NNNN    | 4       | Kalverstraat   | 70.00                                 | -99.90                                                           | 5                          | -105                                                             |
| 47                     | OOOO    | 0       | totaal         | 70.00                                 | 51.37                                                            | 0                          | 51                                                               |
| 47                     | OOOO    | 1       | Hoofdstraat    | 70.00                                 | -99.90                                                           | 5                          | -105                                                             |
| 47                     | OOOO    | 2       | Kanaalstraat   | 70.00                                 | 48.88                                                            | 5                          | 44                                                               |
| 47                     | OOOO    | 3       | Stationsstraat | 70.00                                 | 45.22                                                            | 5                          | 40                                                               |
| 47                     | OOOO    | 4       | Kalverstraat   | 70.00                                 | 44.23                                                            | 5                          | 39                                                               |
| 48                     | PPPP    | 0       | totaal         | 70.00                                 | 50.12                                                            | 0                          | 50                                                               |
| 48                     | PPPP    | 1       | Hoofdstraat    | 70.00                                 | 40.90                                                            | 5                          | 36                                                               |

| waar-<br>neem-<br>punt | kenmerk | groepnr | groep          | waar-<br>neem-<br>hoogte<br>in meters | Geluidbelasting (Lden) in dB<br>excl. aftrek ex<br>art. 110g Wgh | aftrek ex artikel 110g Wgh | Geluidbelasting (Lden) in dB<br>incl. aftrek ex<br>art. 110g Wgh |
|------------------------|---------|---------|----------------|---------------------------------------|------------------------------------------------------------------|----------------------------|------------------------------------------------------------------|
| 48                     | PPPP    | 2       | Kanaalstraat   | 70.00                                 | 29.08                                                            | 5                          | 24                                                               |
| 48                     | PPPP    | 3       | Stationsstraat | 70.00                                 | 40.17                                                            | 5                          | 35                                                               |
| 48                     | PPPP    | 4       | Kalverstraat   | 70.00                                 | 48.99                                                            | 5                          | 44                                                               |
| 49                     | MMMM    | 0       | totaal         | 70.00                                 | 49.89                                                            | 0                          | 50                                                               |
| 49                     | MMMM    | 1       | Hoofdstraat    | 70.00                                 | 30.15                                                            | 5                          | 25                                                               |
| 49                     | MMMM    | 2       | Kanaalstraat   | 70.00                                 | 48.83                                                            | 5                          | 44                                                               |
| 49                     | MMMM    | 3       | Stationsstraat | 70.00                                 | 7.84                                                             | 5                          | 3                                                                |
| 49                     | MMMM    | 4       | Kalverstraat   | 70.00                                 | 43.02                                                            | 5                          | 38                                                               |