

**De Leye Oisterwijk**  
**Akoestisch onderzoek weg- en railverkeerslawaaï**

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**Opdrachtgever:**

Aeres Milieu  
Noordhoven 4  
Tel.: 0475-320000

6042 NW ROERMOND

Contactpersoon:

mevrouw F. Tegels

**Adviseur:**

K+ Adviesgroep  
Jodenstraat 6  
Postbus 224  
Tel: 0475-470470  
E-mail: info@k-plus.nl

6101 AS ECHT  
6100 AE ECHT

Behandeld door:

dhr. ir. J.H. Hoevers

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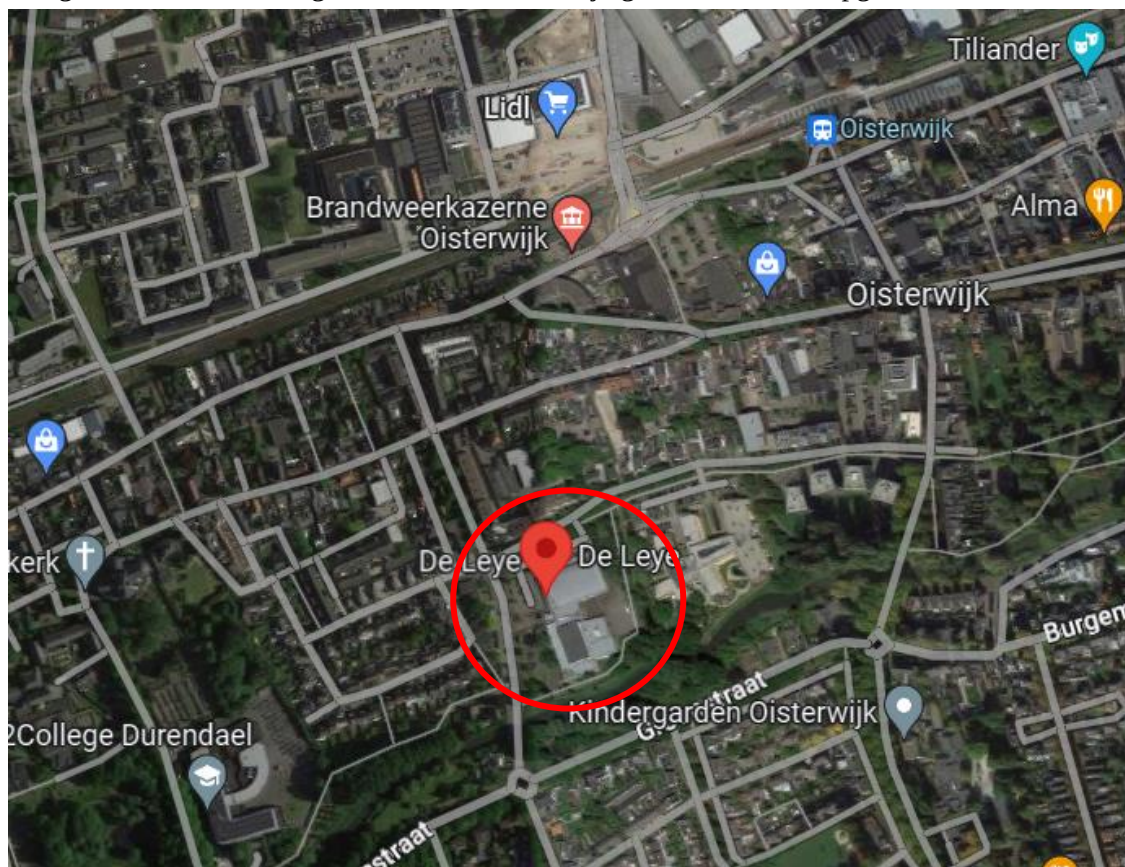
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# 1 INLEIDING

In opdracht van Aeres Milieu is, in het kader van de realisatie van nieuwbouwwoningen in de omgeving van de Vloeiweg/Beardijk te Oisterwijk, door K+ Adviesgroep een akoestisch onderzoek verricht naar de te verwachten optredende geluidbelastingen vanwege weg- en railverkeerslawaaai ter plaatse van de nieuwe situatie in het kader van de Wet geluidhinder.

In figuur 1.1 is de locatie globaal omcirkeld, in bijlage I is de situatie opgenomen.



Figuur 1.1: Situatie (bron: Google maps)

Het akoestisch onderzoek is noodzakelijk omdat het plan is gelegen binnen de geluidzone van de Beardijk, Groenstraat en de spoorweg Boxtel-Tilburg. In het kader van een goede ruimtelijke ordening zijn de Vloeiweg en Kloosterbeemd opgenomen in het akoestisch onderzoek.

De berekeningen zijn gebaseerd op:

- de “Wet geluidhinder”;
- het “Reken- en Meetvoorschrift Geluid 2012”;
- het “Besluit Geluidhinder”.

## 2 UITGANGSPUNTEN

### 2.1 Ruimtelijke gegevens

Bij het onderzoek is gebruik gemaakt van een door de opdrachtgever verstrekte situatietekening, kaartmateriaal van de Publieke Dienstverlening op de Kaart (PDOK), het Actueel Hoogtebestand Nederland (AHN2) en Google Streetview. In bijlage I is de gehanteerde situatietekening opgenomen.

### 2.2 Verkeersgegevens

#### 2.2.1 Wegverkeerslawaaï

De verkeersgegevens voor de Beardijk, Groenstraat en Vloeiweg zijn aangereikt door de gemeente Oisterwijk. De gegevens zijn afkomstig van telgegevens uit de respectievelijke jaren 2018, 2022 en 2010. Om te komen tot het maatgevende jaar 2033, is conform opgave van de gemeente een groeipercentage van 2% toegepast. Voor de voertuigverdeling is een standaardverdeling aangehouden. Voor de Kloosterbeemd is een aanname gedaan op basis van het uiterlijk van de weg en de aanliggende bebouwing. In tabel 2.1 is een overzicht opgenomen van de gehanteerde verkeersgegevens.

Tabel 2.1: Overzicht verkeersgegevens 2033.

| Straat             | Etmaal-intensiteit           | Periode verdeling |       | Verdeling voertuigcategorieën |       |       | Snelheid km/h | Wegdek |
|--------------------|------------------------------|-------------------|-------|-------------------------------|-------|-------|---------------|--------|
|                    |                              |                   |       | Qlv                           | Qmv   | Qzv   |               |        |
| Beardijk/Poststeeg | 3.322 (2018)<br>4.471 (2033) | D                 | 6.70% | 95.75%                        | 3.75% | 0.50% | 30/50         | 01/80  |
|                    |                              | A                 | 3.70% | 96.68%                        | 2.83% | 0.50% |               |        |
|                    |                              | N                 | 0.60% | 97.60%                        | 1.90% | 0.50% |               |        |
| Groenstraat        | 3.601 (2022)<br>4.477 (2033) | D                 | 6.70% | 95.75%                        | 3.75% | 0.50% | 50            | 01     |
|                    |                              | A                 | 3.70% | 96.68%                        | 2.83% | 0.50% |               |        |
|                    |                              | N                 | 0.60% | 97.60%                        | 1.90% | 0.50% |               |        |
| Vloeiweg           | 2.591 (2010)<br>4.086 (2033) | D                 | 6.70% | 95.75%                        | 3.75% | 0.50% | 30            | 01/80  |
|                    |                              | A                 | 3.70% | 96.68%                        | 2.83% | 0.50% |               |        |
|                    |                              | N                 | 0.60% | 97.60%                        | 1.90% | 0.50% |               |        |
| Kloosterbeemd      | 600 (2033)                   | D                 | 6.70% | 95.75%                        | 3.75% | 0.50% | 30            | 80     |
|                    |                              | A                 | 3.70% | 96.68%                        | 2.83% | 0.50% |               |        |
|                    |                              | N                 | 0.60% | 97.60%                        | 1.90% | 0.50% |               |        |

Hierbij is:

Periode: gemiddeld uuraandeel betreffende periode in procenten van de etmaalintensiteit.

Qlv: gemiddeld uuraandeel lichte motorvoertuigen voor respectievelijk de dag-, avond- en nachtperiode in procenten.

Qmv: gemiddeld uuraandeel middelzware motorvoertuigen voor respectievelijk de dag-, avond- en nachtperiode in procenten.

Qzv: gemiddeld uuraandeel zware motorvoertuigen voor respectievelijk de dag-, avond- en nachtperiode in procenten.

Snelheid: ter plaatse toegestane maximum snelheid.

Wegdek: type 01: Glad asfalt.

type 80: Elementenverharding in keperverband (CROW316).

Voor nadere informatie inzake de in- en uitvoerparameters wordt verwezen naar de in bijlage II opgenomen rekenbladen. De verkeersgegevens zijn opgenomen in bijlage III.

### **2.2.2 Railverkeerslawai**

De verkeersgegevens voor de spoorlijn Breda - Eindhoven zijn afkomstig van het geluidregister als bedoeld in artikel 11.25 van de Wet milieubeheer. De gegevens zijn binnengehaald op 10 maart 2023 en zijn laatst gewijzigd op 12 januari 2023.

Voor nadere informatie inzake de in- en uitvoerparameters wordt verwezen naar de in bijlage II opgenomen rekenbladen.

### **2.3 Toegepaste rekenmethode**

De geluidbelastingen zijn bepaald met behulp van “Standaard Rekenmethode II”, zoals deze is beschreven in het “Reken- en Meetvoorschrift geluid 2012”.

Bij de modellering van het akoestisch rekenmodel is gebruik gemaakt van het pakket WinHavik als ontwikkeld door dirActivity.

### 3 NORMSTELLING WET GELUIDHINDER

#### 3.1 Wegverkeerslawaa

##### 3.1.1 Algemeen

In de Wet geluidhinder dient met betrekking tot de geluidbelasting van een weg in nieuwe situaties de geluidbelasting in  $L_{den}$  in dB te worden bepaald. Dit is een gemiddeld geluidniveau over de dag-, avond- en nachtperiode en wordt bepaald met de volgende formule:

$$L_{den} = 10 \lg \frac{1}{24} \left( 12 * 10^{\frac{L_{day}}{10}} + 4 * 10^{\frac{L_{evening} + 5}{10}} + 8 * 10^{\frac{L_{night} + 10}{10}} \right)$$

##### 3.1.2 Omvang geluidzones langs wegen

Krachtens de Wet geluidhinder worden aan weerszijden van een weg zones aangegeven (art. 74 Wgh). Binnen deze zones worden eisen gesteld aan de geluidbelasting. Buiten de zones worden geen eisen gesteld. Een weg is niet zoneplichtig indien er sprake is van:

- wegen die gelegen zijn binnen een als woonerf aangeduid gebied (art. 74 lid 2a. Wgh) of;
- wegen waarvoor een maximum snelheid van 30 km/h geldt (art. 74 lid 2b. Wgh).

De breedte van de geluidzones als functie van het aantal rijstroken van de weg en het soort gebied is weergegeven in tabel 3.1.

Tabel 3.1: Breedte geluidzones aan weerszijde van de weg in meters.

| Gebied          |                      | Breedte (m) geluidzones (art. 74) |
|-----------------|----------------------|-----------------------------------|
| Stedelijk       | 1 of 2 rijstroken    | 200                               |
|                 | 3 of meer rijstroken | 350                               |
| Buitenstedelijk | 1 of 2 rijstroken    | 250                               |
|                 | 3 of 4 rijstroken    | 400                               |
|                 | 5 of meer rijstroken | 600                               |

##### 3.1.3 Aftrek conform artikel 110g Wet geluidhinder

Op grond van verdere ontwikkelingen in de techniek en het treffen van geluid reducerende maatregelen aan de motorvoertuigen, is te verwachten, dat het wegverkeer in de toekomst minder geluid zal produceren dan momenteel het geval is.

Binnen de Wet geluidhinder is middels artikel 110g de mogelijkheid geschapen om deze vermindering van de geluidsproductie in de geluidbelasting door te voeren. Deze aftrek mag alleen worden toegepast bij het toetsen van de geluidbelasting aan de normstelling en niet bij het bepalen van het binnenniveau (artikel 3.4 Reken- en Meetvoorschrift geluid 2012). De



hoogte van de aftrek is afhankelijk van de representatieve snelheid voor lichte motorvoertuigen. In tabel 3.2 is een overzicht opgenomen van de hoogte van de aftrek.

Tabel 3.2: Overzicht aftrek 110 g Wet geluidhinder (artikel 3.4 RMV2012).

| Representatieve snelheid | Aftrek artikel 110g Wgh                                                                     |
|--------------------------|---------------------------------------------------------------------------------------------|
| < 70 km/h                | 5 dB                                                                                        |
| ≥ 70 km/h                | 4 dB<br>voor situaties dat de geluidbelasting zonder aftrek artikel 110g Wgh 57 dB bedraagt |
| ≥ 70 km/h                | 3 dB<br>voor situaties dat de geluidbelasting zonder aftrek artikel 110g Wgh 56 dB bedraagt |
| ≥ 70 km/h                | 2 dB<br>voor andere waarden van de geluidbelasting                                          |

### 3.1.4 Aftrek stille banden

In artikel 3.5 van het Reken- en meetvoorschrift geluid 2012 is een aftrek opgenomen voor stille banden. Deze aftrek geldt alleen bij wegen met rijsnelheden van 70 km/h en hoger. Standaard is de aftrek 2 dB. In de volgende situaties is de aftrek 1 dB:

- Zeer Open Asfalt Beton;
- 2-laags ZOAB, met uitzondering van 2-laags ZOAB-fijn;
- Uitgeborsteld beton;
- Geoptimaliseerd uitgeborsteld beton;
- Oppervlaktebewerking.

Een overzicht van de stille bandenaftrek is opgenomen in tabel 3.3.

Tabel 3.3: Overzicht stille banden aftrek.

| Representatieve snelheid | Wegverharding                                                                                      | Correctie artikel 3.5 (stille banden aftrek) |
|--------------------------|----------------------------------------------------------------------------------------------------|----------------------------------------------|
| < 70 km/h                | Alle                                                                                               | 0 dB                                         |
| ≥ 70 km/h                | ZOAB, 2-laags ZOAB, uitgeborsteld beton, geoptimaliseerd uitgeborsteld beton, oppervlaktebewerking | 1 dB                                         |
| ≥ 70 km/h                | Alle andere verhardingen dan bovenstaand vermeld                                                   | 2 dB                                         |

### 3.1.5 Stedelijk en buitenstedelijk gebied

Gebieden binnen de bebouwde kom, met uitzondering van de gebieden binnen de bebouwde kom gelegen binnen de zone langs een autoweg of autosnelweg als bedoeld in het Reglement verkeersregels en verkeerstekens, worden als stedelijk aangemerkt.

Als buitenstedelijke gebieden worden gebieden buiten de bebouwde kom, alsmede de bovengenoemde uitgezonderde gebieden binnen de bebouwde kom aangemerkt.

### 3.1.6 Nieuwe situaties

In al die gevallen waar in de aanleg van een geluidgevoelig object en/of een zoneplichtige weg door vaststelling of herziening van een bestemmingsplan wordt voorzien, is er sprake van 'nieuwe situaties'.

### 3.1.7 Maximaal toelaatbare geluidbelasting

Normen met betrekking tot de geluidbelasting in 'nieuwbouw situaties' zijn in artikel 82 t/m 87 van de Wet geluidhinder vermeld.

In eerste instantie wordt ervan uitgegaan dat een zogenaamde voorkeursgrenswaarde niet mag worden overschreden. Indien de voorkeursgrenswaarde wel maar de maximale ontheffingswaarde niet wordt overschreden, kan onder bepaalde voorwaarden bij Algemene Maatregel van Bestuur ontheffing worden verleend voor een hogere toelaatbare geluidbelasting. Wanneer de maximale ontheffingswaarde wordt overschreden is onder zeer strikte regels nieuwbouw mogelijk. Het plan dient dan te voorzien in zogenaamde dove-gevels.

In de Wet geluidhinder worden voor nog niet geprojecteerde woningen in stedelijk gebied de volgende eisen gesteld:

- voorkeursgrenswaarde: 48 dB (art. 82 lid 1)
- maximale ontheffingswaarde stedelijk gebied 63 dB (art. 83 lid 2)

Niet geprojecteerd betekent dat het vigerende bestemmingsplan geen woonbebouwing toestaat of dat de huidige locatie geen woonbebouwing heeft zodat het bestemmingsplan moet worden herzien. In het kader van de Wet geluidhinder is sprake van een nieuwe situatie.

## 3.2 Railverkeerslawaaï

### 3.2.1 Algemeen

In de Wet geluidhinder dient met betrekking tot de geluidbelasting van een weg in nieuwe situaties de geluidbelasting in  $L_{den}$  in dB te worden bepaald. Dit is een gemiddeld geluidniveau over de dag-, avond- en nachtperiode en wordt bepaald met de volgende formule:

$$L_{den} = 10 \lg \frac{1}{24} \left( 12 * 10^{\frac{L_{day}}{10}} + 4 * 10^{\frac{L_{evening} + 5}{10}} + 8 * 10^{\frac{L_{night} + 10}{10}} \right)$$

### 3.2.2 Omvang geluidzones langs spoorwegen

Krachtens een bij het Besluit geluidhinder behorende kaart worden aan weerszijden van een spoorweg zones aangegeven (art. 1.4 BG). Binnen deze zones worden eisen gesteld aan de geluidbelasting. Buiten de zones worden geen eisen gesteld. Een spoorweg is niet zoneplichtig

indien de spoorweg niet aangegeven is op eerder genoemde kaart behorende bij het Besluit geluidhinder.

De hoogte van het geluidproductieplafond ligt tussen de 66 dB en 71 dB. Op grond van artikel 1.4a van het Besluit geluidhinder bedraagt de breedte van de geluidzone 600m.

### **3.2.3 Nieuwe situaties**

In al die gevallen waar in de aanleg van een geluidsgevoelig object en/of een zoneplichtige weg door vaststelling of herziening van een bestemmingsplan wordt voorzien, is er sprake van 'nieuwe situaties'.

### **3.2.4 Maximaal toelaatbare geluidbelasting**

Normen met betrekking tot de geluidbelasting in 'nieuwe situaties' zijn in afdeling 4.2 van het Besluit geluidhinder opgenomen.

In eerste instantie wordt ervan uitgegaan dat een zogenaamde voorkeursgrenswaarde niet mag worden overschreden. Indien maatregelen gericht op het terugbrengen van de geluidbelasting tot de voorkeursgrenswaarde onvoldoende doeltreffend zijn dan wel stuiten op overwegende bezwaren van stedenbouwkundige, verkeerskundige, landschappelijke of financiële aard kunnen burgemeester en wethouders onder bepaalde, door de gemeente vastgestelde, beleidsregels een hogere toelaatbare waarde vaststellen. Aan deze ontheffing kunnen aanvullende voorwaarden worden verbonden.

Wanneer de voorkeursgrenswaarde wordt overschreden en het bouwplan binnen meerdere geluidbronnen is gelegen dan dient de gecumuleerde belasting naar het oordeel van burgemeester en wethouders niet tot onaanvaardbare geluidbelastingen te leiden.

In het Besluit geluidhinder worden voor nog niet geprojecteerde woningen de volgende eisen gesteld:

- voorkeursgrenswaarde: 55 dB (art. 4.9, lid 1);
- maximale ontheffingswaarde: 68 dB (art. 4.10).

Niet geprojecteerd betekent dat het vigerende bestemmingsplan geen woonbebouwing toestaat zodat het bestemmingsplan dient te worden herzien. In het kader van de Wet geluidhinder is sprake van een nieuwe situatie.

## **3.3 Bouwbesluit 2012**

In het Bouwbesluit 2012 zijn in afdeling 3.1 voorschriften opgenomen voor bescherming tegen geluid van buiten. Als bij industrie-, weg- en spoorweglawaaï de betreffende

voorkeursgrenswaarde wordt overschreden stellen gemeenten op basis van de Wet geluidhinder een zogenoemd hogere-waardenbesluit vast, waarin plaatselijk hogere geluidbelastingen worden toegestaan («hoogst toelaatbare geluidbelasting») die in het bestemmingsplan worden opgenomen. In dergelijke zones mag alleen worden gebouwd wanneer de door de aanvrager van een omgevingsvergunning te realiseren karakteristieke geluidwering hoger is dan de in artikel 3.2 gegeven minimum waarde van 20 dB. Voor bestaande bouw dient te worden uitgegaan van het reeds verkregen niveau.

Wanneer dergelijke zones niet zijn vastgesteld, zoals bij 30 km/h wegen dan dient overeenkomstig artikel 3.2 te worden voldaan aan de minimum eis van 20 dB.

## 4 BEREKENINGSRESULTATEN

Uitgaande van voornoemde uitgangspunten zijn de te verwachten toekomstige optredende gevelbelastingen bepaald. Als waarneemhoogte is uitgegaan van ongeveer het midden van de gevel, een en ander afhankelijk van het aantal bouwlagen en de gebouwhoogte. De ligging van de waarneempunten is opgenomen in de in bijlage I opgenomen figuren.

Navolgend is per weg aangegeven het waarneempunt, de waarneemhoogte, de berekende waarde, de gehanteerde aftrek artikel 110g, de toetsingswaarde, de voorkeursgrenswaarde en de maximale ontheffingswaarde. De bijbehorende rekenbladen zijn opgenomen in bijlage II.

De toetsingswaarden zijn tegen een gekleurde achtergrond weergegeven. De betekenis hiervan is als volgt:

Groen: de voorkeursgrenswaarde wordt niet overschreden in het kader van de Wet geluidhinder worden geen restricties opgelegd.

Geel: de voorkeursgrenswaarde wordt overschreden, de maximale ontheffingswaarde wordt niet overschreden. Aan de hand van door de gemeente vastgestelde beleidsregels kan onder bepaalde voorwaarden ontheffing worden verleend voor een hogere toelaatbare geluidbelasting.

Oranje: de maximale ontheffingswaarde wordt overschreden. Voor de betreffende gevel kan geen hogere toelaatbare grenswaarde worden vastgesteld. Woningbouw is niet toegestaan of het plan moet ter plaatse voorzien in een “dove” gevel.

### 4.1 Wegverkeerslawaaï

#### 4.1.1 Beardijk/Poststeeg

Tabel 4.1: Berekeningsresultaten Beardijk/Poststeeg (in dB).

| Waarneempunt | Waarneemhoogte | Berekende waarde | Aftrek artikel 110g Wgh | Toetsingswaarde Wgh | Bestemming | Voorkeursgrenswaarde Wgh | Maximale grenswaarde Wgh |
|--------------|----------------|------------------|-------------------------|---------------------|------------|--------------------------|--------------------------|
| 1            | 1.5            | 60               | 5                       | 55                  | wonen      | 48                       | 63                       |
| 2            | 1.5            | 59               | 5                       | 54                  | wonen      | 48                       | 63                       |
| 3            | 1.5            | 54               | 5                       | 49                  | wonen      | 48                       | 63                       |
| 4            | 1.5            | 50               | 5                       | 45                  | wonen      | 48                       | 63                       |
| 5            | 1.5            | 43               | 5                       | 38                  | wonen      | 48                       | 63                       |
| 6            | 1.5            | 38               | 5                       | 33                  | wonen      | 48                       | 63                       |
| 7            | 1.5            | 50               | 5                       | 45                  | wonen      | 48                       | 63                       |
| 8            | 1.5            | 53               | 5                       | 48                  | wonen      | 48                       | 63                       |
| 9            | 1.5            | 54               | 5                       | 49                  | wonen      | 48                       | 63                       |
| 10           | 1.5            | 40               | 5                       | 35                  | wonen      | 48                       | 63                       |
| 11           | 1.5            | 43               | 5                       | 38                  | wonen      | 48                       | 63                       |

Vervolgtabel 4.1: Berekeningsresultaten Beardijk/Poststeeg (in dB).

| Waar-neem-punt | Waar-neem-hoogte | Berekende waarde | Aftrek artikel 110g Wgh | Toetsings-waarde Wgh | Bestemming | Voorkeurs-grenswaarde Wgh | Maximale grenswaarde Wgh |
|----------------|------------------|------------------|-------------------------|----------------------|------------|---------------------------|--------------------------|
| 12             | 1.5              | 46               | 5                       | 41                   | wonen      | 48                        | 63                       |
| 13             | 1.5              | 48               | 5                       | 43                   | wonen      | 48                        | 63                       |
| 14             | 1.5              | 53               | 5                       | 48                   | wonen      | 48                        | 63                       |
| 15             | 1.5              | 61               | 5                       | 56                   | wonen      | 48                        | 63                       |
| 16             | 1.5              | 61               | 5                       | 56                   | wonen      | 48                        | 63                       |
| 17             | 1.5              | 58               | 5                       | 53                   | wonen      | 48                        | 63                       |
| 18             | 1.5              | 55               | 5                       | 50                   | wonen      | 48                        | 63                       |
| 19             | 1.5              | 36               | 5                       | 31                   | wonen      | 48                        | 63                       |
| 20             | 1.5              | 39               | 5                       | 34                   | wonen      | 48                        | 63                       |
| 21             | 1.5              | 49               | 5                       | 44                   | wonen      | 48                        | 63                       |
| 22             | 1.5              | 52               | 5                       | 47                   | wonen      | 48                        | 63                       |
| 23             | 4.5              | 61               | 5                       | 56                   | wonen      | 48                        | 63                       |
| 24             | 4.5              | 61               | 5                       | 56                   | wonen      | 48                        | 63                       |
| 25             | 4.5              | 58               | 5                       | 53                   | wonen      | 48                        | 63                       |
| 26             | 4.5              | 56               | 5                       | 51                   | wonen      | 48                        | 63                       |
| 27             | 4.5              | 36               | 5                       | 31                   | wonen      | 48                        | 63                       |
| 28             | 4.5              | 39               | 5                       | 34                   | wonen      | 48                        | 63                       |
| 29             | 4.5              | 50               | 5                       | 45                   | wonen      | 48                        | 63                       |
| 30             | 4.5              | 53               | 5                       | 48                   | wonen      | 48                        | 63                       |
| 31             | 7.5              | 60               | 5                       | 55                   | wonen      | 48                        | 63                       |
| 32             | 7.5              | 61               | 5                       | 56                   | wonen      | 48                        | 63                       |
| 33             | 7.5              | 58               | 5                       | 53                   | wonen      | 48                        | 63                       |
| 34             | 7.5              | 57               | 5                       | 52                   | wonen      | 48                        | 63                       |
| 35             | 7.5              | 36               | 5                       | 31                   | wonen      | 48                        | 63                       |
| 36             | 7.5              | 38               | 5                       | 33                   | wonen      | 48                        | 63                       |
| 37             | 7.5              | 50               | 5                       | 45                   | wonen      | 48                        | 63                       |
| 38             | 10.5             | 60               | 5                       | 55                   | wonen      | 48                        | 63                       |
| 39             | 10.5             | 60               | 5                       | 55                   | wonen      | 48                        | 63                       |
| 40             | 10.5             | 58               | 5                       | 53                   | wonen      | 48                        | 63                       |
| 41             | 10.5             | 38               | 5                       | 33                   | wonen      | 48                        | 63                       |
| 42             | 10.5             | 49               | 5                       | 44                   | wonen      | 48                        | 63                       |
| 43             | 1.8              | 45               | 5                       | 40                   | wonen      | 48                        | 63                       |
| 43             | 5.3              | 45               | 5                       | 40                   | wonen      | 48                        | 63                       |
| 44             | 1.8              | 36               | 5                       | 31                   | wonen      | 48                        | 63                       |
| 45             | 1.8              | 28               | 5                       | 23                   | wonen      | 48                        | 63                       |
| 46             | 1.8              | 37               | 5                       | 32                   | wonen      | 48                        | 63                       |
| 47             | 1.8              | 40               | 5                       | 35                   | wonen      | 48                        | 63                       |
| 48             | 1.8              | 45               | 5                       | 40                   | wonen      | 48                        | 63                       |
| 49             | 1.8              | 46               | 5                       | 41                   | wonen      | 48                        | 63                       |
| 50             | 1.5              | 46               | 5                       | 41                   | wonen      | 48                        | 63                       |
| 50             | 5.3              | 47               | 5                       | 42                   | wonen      | 48                        | 63                       |

Vervolgtabel 4.1: Berekeningsresultaten Beardijk/Poststeeg (in dB).

| Waar-neem-punt | Waar-neem-hoogte | Berekende waarde | Aftrek artikel 110g Wgh | Toetsings-waarde Wgh | Bestemming | Voorkeurs-grenswaarde Wgh | Maximale grenswaarde Wgh |
|----------------|------------------|------------------|-------------------------|----------------------|------------|---------------------------|--------------------------|
| 50             | 8.8              | 47               | 5                       | 42                   | wonen      | 48                        | 63                       |
| 51             | 1.8              | 45               | 5                       | 40                   | wonen      | 48                        | 63                       |
| 51             | 5.3              | 46               | 5                       | 41                   | wonen      | 48                        | 63                       |
| 52             | 5.3              | 38               | 5                       | 33                   | wonen      | 48                        | 63                       |
| 53             | 5.3              | 30               | 5                       | 25                   | wonen      | 48                        | 63                       |
| 54             | 5.3              | 39               | 5                       | 34                   | wonen      | 48                        | 63                       |
| 55             | 5.3              | 42               | 5                       | 37                   | wonen      | 48                        | 63                       |
| 56             | 5.3              | 46               | 5                       | 41                   | wonen      | 48                        | 63                       |
| 57             | 5.3              | 47               | 5                       | 42                   | wonen      | 48                        | 63                       |
| 58             | 8.8              | 34               | 5                       | 29                   | wonen      | 48                        | 63                       |
| 59             | 8.8              | 40               | 5                       | 35                   | wonen      | 48                        | 63                       |
| 60             | 8.8              | 44               | 5                       | 39                   | wonen      | 48                        | 63                       |
| 61             | 8.8              | 48               | 5                       | 43                   | wonen      | 48                        | 63                       |
| 62             | 8.8              | 45               | 5                       | 40                   | wonen      | 48                        | 63                       |
| 63             | 1.5              | 45               | 5                       | 40                   | wonen      | 48                        | 63                       |
| 64             | 1.5              | 44               | 5                       | 39                   | wonen      | 48                        | 63                       |
| 65             | 1.5              | 36               | 5                       | 31                   | wonen      | 48                        | 63                       |
| 66             | 1.5              | 33               | 5                       | 28                   | wonen      | 48                        | 63                       |
| 67             | 1.5              | 45               | 5                       | 40                   | wonen      | 48                        | 63                       |
| 68             | 1.5              | 46               | 5                       | 41                   | wonen      | 48                        | 63                       |
| 69             | 1.5              | 47               | 5                       | 42                   | wonen      | 48                        | 63                       |
| 70             | 1.5              | 46               | 5                       | 41                   | wonen      | 48                        | 63                       |
| 71             | 4.5              | 46               | 5                       | 41                   | wonen      | 48                        | 63                       |
| 72             | 4.5              | 44               | 5                       | 39                   | wonen      | 48                        | 63                       |
| 73             | 4.5              | 35               | 5                       | 30                   | wonen      | 48                        | 63                       |
| 74             | 4.5              | 33               | 5                       | 28                   | wonen      | 48                        | 63                       |
| 75             | 4.5              | 45               | 5                       | 40                   | wonen      | 48                        | 63                       |
| 76             | 4.5              | 45               | 5                       | 40                   | wonen      | 48                        | 63                       |
| 77             | 4.5              | 48               | 5                       | 43                   | wonen      | 48                        | 63                       |
| 78             | 4.5              | 48               | 5                       | 43                   | wonen      | 48                        | 63                       |
| 79             | 7.5              | 46               | 5                       | 41                   | wonen      | 48                        | 63                       |
| 80             | 7.5              | 37               | 5                       | 32                   | wonen      | 48                        | 63                       |
| 81             | 7.5              | 46               | 5                       | 41                   | wonen      | 48                        | 63                       |
| 82             | 7.5              | 49               | 5                       | 44                   | wonen      | 48                        | 63                       |

#### 4.1.2 Groenstraat

Tabel 4.2: Berekeningsresultaten Groenstraat (in dB).

| Waar-neem-punt | Waar-neem-hoogte | Berekende waarde | Aftrek artikel 110g Wgh | Toetsings-waarde Wgh | Bestemming | Voorkeurs-grenswaarde Wgh | Maximale grenswaarde Wgh |
|----------------|------------------|------------------|-------------------------|----------------------|------------|---------------------------|--------------------------|
| 1 t/m 82       | alle             | ≤53              | 5                       | ≤48                  | wonen      | 48                        | 63                       |

## 4.2 Railverkeerslawaaï

Tabel 4.3: Berekeningsresultaten spoorweg Boxtel - Tilburg (in dB).

| Waarneempunt | Waarneemhoogte | Berekende waarde | Toetsingswaarde Bgh | Bestemming | Voorkeursgrenswaarde Wgh | Maximale grenswaarde Wgh |
|--------------|----------------|------------------|---------------------|------------|--------------------------|--------------------------|
| 1 t/m 82     | alle           | ≤55              | ≤55                 | wonen      | 55                       | 68                       |

## 4.3 Goede ruimtelijke ordening

De Vloeiweg en Kloosterbeemd kennen een snelheidsregime van 30 km/uur, zodat deze wegen niet hoeven te worden getoetst aan de Wet geluidhinder. In het kader van een goede ruimtelijke ordening zijn de wegen echter wel beschouwd. Om een afweging te kunnen maken is wel aansluiting gezocht bij de Wet geluidhinder en is dat toetsingskader dus ook gehanteerd voor deze wegen. De toetsingsgegevens zijn in tabel 4.4 en 4.5 cursief weergegeven.

### 4.3.1 Vloeiweg

Tabel 4.4: Berekeningsresultaten Vloeiweg (in dB).

| Waarneempunt | Waarneemhoogte | Berekende waarde | Aftrek artikel 110g Wgh | Toetsingswaarde Wgh | Bestemming | Voorkeursgrenswaarde Wgh | Maximale grenswaarde Wgh |
|--------------|----------------|------------------|-------------------------|---------------------|------------|--------------------------|--------------------------|
| 1            | 1.5            | 43               | 5                       | 38                  | wonen      | 48                       | 63                       |
| 2            | 1.5            | 46               | 5                       | 41                  | wonen      | 48                       | 63                       |
| 3            | 1.5            | 46               | 5                       | 41                  | wonen      | 48                       | 63                       |
| 4            | 1.5            | 45               | 5                       | 40                  | wonen      | 48                       | 63                       |
| 5            | 1.5            | 44               | 5                       | 39                  | wonen      | 48                       | 63                       |
| 6            | 1.5            | 42               | 5                       | 37                  | wonen      | 48                       | 63                       |
| 7            | 1.5            | 28               | 5                       | 23                  | wonen      | 48                       | 63                       |
| 8            | 1.5            | 28               | 5                       | 23                  | wonen      | 48                       | 63                       |
| 9            | 1.5            | 40               | 5                       | 35                  | wonen      | 48                       | 63                       |
| 10           | 1.5            | 36               | 5                       | 31                  | wonen      | 48                       | 63                       |
| 11           | 1.5            | 39               | 5                       | 34                  | wonen      | 48                       | 63                       |
| 12           | 1.5            | 37               | 5                       | 32                  | wonen      | 48                       | 63                       |
| 13           | 1.5            | 32               | 5                       | 27                  | wonen      | 48                       | 63                       |
| 14           | 1.5            | 34               | 5                       | 29                  | wonen      | 48                       | 63                       |
| 15           | 1.5            | 50               | 5                       | 45                  | wonen      | 48                       | 63                       |
| 16           | 1.5            | 54               | 5                       | 49                  | wonen      | 48                       | 63                       |
| 17           | 1.5            | 59               | 5                       | 54                  | wonen      | 48                       | 63                       |
| 18           | 1.5            | 58               | 5                       | 53                  | wonen      | 48                       | 63                       |
| 19           | 1.5            | 52               | 5                       | 47                  | wonen      | 48                       | 63                       |
| 20           | 1.5            | 49               | 5                       | 44                  | wonen      | 48                       | 63                       |
| 21           | 1.5            | 37               | 5                       | 32                  | wonen      | 48                       | 63                       |
| 22           | 1.5            | 40               | 5                       | 35                  | wonen      | 48                       | 63                       |
| 23           | 4.5            | 52               | 5                       | 47                  | wonen      | 48                       | 63                       |
| 24           | 4.5            | 55               | 5                       | 50                  | wonen      | 48                       | 63                       |
| 25           | 4.5            | 59               | 5                       | 54                  | wonen      | 48                       | 63                       |



Vervolgtabel 4.4: Berekeningsresultaten Vloeiweg (in dB).

| Waar-neem-punt | Waar-neem-hoogte | Berekende waarde | Aftrek artikel 110g Wgh | Toetsings-waarde Wgh | Bestemming | Voorkeurs-grenswaarde Wgh | Maximale grenswaarde Wgh |
|----------------|------------------|------------------|-------------------------|----------------------|------------|---------------------------|--------------------------|
| 26             | 4.5              | 59               | 5                       | 54                   | wonen      | 48                        | 63                       |
| 27             | 4.5              | 52               | 5                       | 47                   | wonen      | 48                        | 63                       |
| 28             | 4.5              | 50               | 5                       | 45                   | wonen      | 48                        | 63                       |
| 29             | 4.5              | 30               | 5                       | 25                   | wonen      | 48                        | 63                       |
| 30             | 4.5              | 31               | 5                       | 26                   | wonen      | 48                        | 63                       |
| 31             | 7.5              | 53               | 5                       | 48                   | wonen      | 48                        | 63                       |
| 32             | 7.5              | 55               | 5                       | 50                   | wonen      | 48                        | 63                       |
| 33             | 7.5              | 59               | 5                       | 54                   | wonen      | 48                        | 63                       |
| 34             | 7.5              | 59               | 5                       | 54                   | wonen      | 48                        | 63                       |
| 35             | 7.5              | 51               | 5                       | 46                   | wonen      | 48                        | 63                       |
| 36             | 7.5              | 50               | 5                       | 45                   | wonen      | 48                        | 63                       |
| 37             | 7.5              | 33               | 5                       | 28                   | wonen      | 48                        | 63                       |
| 38             | 10.5             | 53               | 5                       | 48                   | wonen      | 48                        | 63                       |
| 39             | 10.5             | 55               | 5                       | 50                   | wonen      | 48                        | 63                       |
| 40             | 10.5             | 59               | 5                       | 54                   | wonen      | 48                        | 63                       |
| 41             | 10.5             | 49               | 5                       | 44                   | wonen      | 48                        | 63                       |
| 42             | 10.5             | 33               | 5                       | 28                   | wonen      | 48                        | 63                       |
| 43             | 1.8              | 57               | 5                       | 52                   | wonen      | 48                        | 63                       |
| 43             | 5.3              | 57               | 5                       | 52                   | wonen      | 48                        | 63                       |
| 44             | 1.8              | 51               | 5                       | 46                   | wonen      | 48                        | 63                       |
| 45             | 1.8              | 48               | 5                       | 43                   | wonen      | 48                        | 63                       |
| 46             | 1.8              | 32               | 5                       | 27                   | wonen      | 48                        | 63                       |
| 47             | 1.8              | 32               | 5                       | 27                   | wonen      | 48                        | 63                       |
| 48             | 1.8              | 48               | 5                       | 43                   | wonen      | 48                        | 63                       |
| 49             | 1.8              | 51               | 5                       | 46                   | wonen      | 48                        | 63                       |
| 50             | 1.5              | 55               | 5                       | 50                   | wonen      | 48                        | 63                       |
| 50             | 5.3              | 56               | 5                       | 51                   | wonen      | 48                        | 63                       |
| 50             | 8.8              | 56               | 5                       | 51                   | wonen      | 48                        | 63                       |
| 51             | 1.8              | 54               | 5                       | 49                   | wonen      | 48                        | 63                       |
| 51             | 5.3              | 55               | 5                       | 50                   | wonen      | 48                        | 63                       |
| 52             | 5.3              | 52               | 5                       | 47                   | wonen      | 48                        | 63                       |
| 53             | 5.3              | 49               | 5                       | 44                   | wonen      | 48                        | 63                       |
| 54             | 5.3              | 32               | 5                       | 27                   | wonen      | 48                        | 63                       |
| 55             | 5.3              | 32               | 5                       | 27                   | wonen      | 48                        | 63                       |
| 56             | 5.3              | 50               | 5                       | 45                   | wonen      | 48                        | 63                       |
| 57             | 5.3              | 53               | 5                       | 48                   | wonen      | 48                        | 63                       |
| 58             | 8.8              | 51               | 5                       | 46                   | wonen      | 48                        | 63                       |
| 59             | 8.8              | 34               | 5                       | 29                   | wonen      | 48                        | 63                       |
| 60             | 8.8              | 31               | 5                       | 26                   | wonen      | 48                        | 63                       |
| 61             | 8.8              | 52               | 5                       | 47                   | wonen      | 48                        | 63                       |
| 62             | 8.8              | 53               | 5                       | 48                   | wonen      | 48                        | 63                       |

Vervolgtabel 4.4: Berekeningsresultaten Vloeiweg (in dB).

| Waar-neem-punt | Waar-neem-hoogte | Berekende waarde | Aftrek artikel 110g Wgh | Toetsings-waarde Wgh | Bestemming | Voorkeurs-grenswaarde Wgh | Maximale grenswaarde Wgh |
|----------------|------------------|------------------|-------------------------|----------------------|------------|---------------------------|--------------------------|
| 63             | 1.5              | 47               | 5                       | 42                   | wonen      | 48                        | 63                       |
| 64             | 1.5              | 47               | 5                       | 42                   | wonen      | 48                        | 63                       |
| 65             | 1.5              | 41               | 5                       | 36                   | wonen      | 48                        | 63                       |
| 66             | 1.5              | 40               | 5                       | 35                   | wonen      | 48                        | 63                       |
| 67             | 1.5              | 24               | 5                       | 19                   | wonen      | 48                        | 63                       |
| 68             | 1.5              | 27               | 5                       | 22                   | wonen      | 48                        | 63                       |
| 69             | 1.5              | 40               | 5                       | 35                   | wonen      | 48                        | 63                       |
| 70             | 1.5              | 41               | 5                       | 36                   | wonen      | 48                        | 63                       |
| 71             | 4.5              | 47               | 5                       | 42                   | wonen      | 48                        | 63                       |
| 72             | 4.5              | 48               | 5                       | 43                   | wonen      | 48                        | 63                       |
| 73             | 4.5              | 43               | 5                       | 38                   | wonen      | 48                        | 63                       |
| 74             | 4.5              | 41               | 5                       | 36                   | wonen      | 48                        | 63                       |
| 75             | 4.5              | 25               | 5                       | 20                   | wonen      | 48                        | 63                       |
| 76             | 4.5              | 26               | 5                       | 21                   | wonen      | 48                        | 63                       |
| 77             | 4.5              | 41               | 5                       | 36                   | wonen      | 48                        | 63                       |
| 78             | 4.5              | 42               | 5                       | 37                   | wonen      | 48                        | 63                       |
| 79             | 7.5              | 48               | 5                       | 43                   | wonen      | 48                        | 63                       |
| 80             | 7.5              | 43               | 5                       | 38                   | wonen      | 48                        | 63                       |
| 81             | 7.5              | 26               | 5                       | 21                   | wonen      | 48                        | 63                       |
| 82             | 7.5              | 43               | 5                       | 38                   | wonen      | 48                        | 63                       |

#### 4.3.2 Kloosterbeemd

Tabel 4.5: Berekeningsresultaten Kloosterbeemd (in dB).

| Waar-neem-punt | Waar-neem-hoogte | Berekende waarde | Aftrek artikel 110g Wgh | Toetsings-waarde Wgh | Bestemming | Voorkeurs-grenswaarde Wgh | Maximale grenswaarde Wgh |
|----------------|------------------|------------------|-------------------------|----------------------|------------|---------------------------|--------------------------|
| 1 t/m 82       | alle             | ≤53              | 5                       | ≤48                  | wonen      | 48                        | 63                       |

#### 4.4 Cumulatie en Bouwbesluit

Om te bezien of sprake is van een goede ruimtelijke ordening zijn de geluidbelastingen van alle wegen gecumuleerd. Het resultaat is weergegeven in tabel 4.6. De genoemde waarden zijn exclusief aftrek artikel 110g Wgh.

Het Bouwbesluit stelt alleen eisen aan de gevelgeluidwering voor situaties waar een Hogere Waarde is verleend. Dit betekent dat geen eisen gelden bij 30 km/uur wegen die een verhoogde geluidbelasting veroorzaken.

In de kolom eis Bouwbesluit is de benodigde karakteristieke gevelgeluidwering opgenomen gebaseerd op de hoogste geluidbelasting per gezoneerde weg. In de kolom comforteis is de

karacteristieke gevelgeluidwering opgenomen wanneer men uitgaat van de gecumuleerde geluidbelasting.

Tabel 4.6: Gecumuleerde geluidbelasting (in dB).

| Waar-<br>neem-<br>punt | Waar-<br>neem-<br>hoogte | Berekende waarde           |                 |              |                   |      |      |               | Eis<br>Bouw<br>besluit | Comfort<br>eis |
|------------------------|--------------------------|----------------------------|-----------------|--------------|-------------------|------|------|---------------|------------------------|----------------|
|                        |                          | Beardijk<br>Post-<br>steeg | Groen<br>straat | Vloei<br>weg | Klooster<br>beemd | Rail | L*RL | Totaal<br>wvl |                        |                |
| 1                      | 1.5                      | 60                         | 44              | 43           | 36                | 50   | 46   | 60            | 27                     | 27             |
| 2                      | 1.5                      | 59                         | 43              | 46           | 37                | 51   | 47   | 60            | 26                     | 27             |
| 3                      | 1.5                      | 54                         | 38              | 46           | 36                | 52   | 48   | 54            | 21                     | 21             |
| 4                      | 1.5                      | 50                         | 40              | 45           | 35                | 51   | 47   | 51            | 20                     | 20             |
| 5                      | 1.5                      | 43                         | 46              | 44           | 28                | 49   | 45   | 49            | 20                     | 20             |
| 6                      | 1.5                      | 38                         | 48              | 42           | 28                | 50   | 46   | 49            | 20                     | 20             |
| 7                      | 1.5                      | 50                         | 51              | 28           | 8                 | 48   | 44   | 53            | 20                     | 20             |
| 8                      | 1.5                      | 53                         | 50              | 28           | 21                | 47   | 44   | 55            | 20                     | 22             |
| 9                      | 1.5                      | 54                         | 39              | 40           | 39                | 51   | 47   | 54            | 21                     | 21             |
| 10                     | 1.5                      | 40                         | 38              | 36           | 30                | 50   | 46   | 43            | 20                     | 20             |
| 11                     | 1.5                      | 43                         | 38              | 39           | 33                | 52   | 48   | 46            | 20                     | 20             |
| 12                     | 1.5                      | 46                         | 40              | 37           | 35                | 50   | 46   | 47            | 20                     | 20             |
| 13                     | 1.5                      | 48                         | 41              | 32           | 31                | 47   | 44   | 49            | 20                     | 20             |
| 14                     | 1.5                      | 53                         | 41              | 34           | 24                | 48   | 45   | 53            | 20                     | 20             |
| 15                     | 1.5                      | 61                         | 41              | 50           | 39                | 51   | 47   | 61            | 28                     | 28             |
| 16                     | 1.5                      | 61                         | 39              | 54           | 37                | 51   | 47   | 62            | 28                     | 29             |
| 17                     | 1.5                      | 58                         | 35              | 59           | 31                | 50   | 46   | 61            | 25                     | 28             |
| 18                     | 1.5                      | 55                         | 37              | 58           | 31                | 50   | 46   | 60            | 22                     | 27             |
| 19                     | 1.5                      | 36                         | 43              | 52           | 23                | 50   | 46   | 52            | 20                     | 20             |
| 20                     | 1.5                      | 39                         | 43              | 49           | 26                | 50   | 46   | 50            | 20                     | 20             |
| 21                     | 1.5                      | 49                         | 45              | 37           | 32                | 50   | 46   | 51            | 20                     | 20             |
| 22                     | 1.5                      | 52                         | 44              | 40           | 28                | 50   | 46   | 53            | 20                     | 20             |
| 23                     | 4.5                      | 61                         | 41              | 52           | 41                | 54   | 50   | 61            | 28                     | 28             |
| 24                     | 4.5                      | 61                         | 41              | 55           | 39                | 54   | 50   | 62            | 28                     | 29             |
| 25                     | 4.5                      | 58                         | 36              | 59           | 33                | 52   | 48   | 62            | 25                     | 29             |
| 26                     | 4.5                      | 56                         | 37              | 59           | 32                | 52   | 48   | 61            | 23                     | 28             |
| 27                     | 4.5                      | 36                         | 42              | 52           | 23                | 51   | 47   | 53            | 20                     | 20             |
| 28                     | 4.5                      | 39                         | 42              | 50           | 28                | 50   | 46   | 51            | 20                     | 20             |
| 29                     | 4.5                      | 50                         | 46              | 30           | 32                | 51   | 47   | 52            | 20                     | 20             |
| 30                     | 4.5                      | 53                         | 46              | 31           | 34                | 51   | 47   | 54            | 20                     | 21             |
| 31                     | 7.5                      | 60                         | 43              | 53           | 42                | 55   | 51   | 61            | 27                     | 28             |
| 32                     | 7.5                      | 61                         | 42              | 55           | 41                | 55   | 51   | 62            | 28                     | 29             |
| 33                     | 7.5                      | 58                         | 38              | 59           | 36                | 54   | 50   | 61            | 25                     | 28             |
| 34                     | 7.5                      | 57                         | 38              | 59           | 34                | 54   | 50   | 61            | 24                     | 28             |
| 35                     | 7.5                      | 36                         | 44              | 51           | 24                | 51   | 48   | 52            | 20                     | 20             |
| 36                     | 7.5                      | 38                         | 44              | 50           | 28                | 51   | 47   | 51            | 20                     | 20             |
| 37                     | 7.5                      | 50                         | 47              | 33           | 36                | 52   | 48   | 52            | 20                     | 20             |

Vervolgtabel 4.6: Gecumuleerde geluidbelasting (in dB).

| Waar-<br>neem-<br>punt | Waar-<br>neem-<br>hoogte | Berekende waarde           |                 |              |                   |      |      |               | Eis<br>Bouw<br>besluit | Comfort<br>eis |
|------------------------|--------------------------|----------------------------|-----------------|--------------|-------------------|------|------|---------------|------------------------|----------------|
|                        |                          | Beardijk<br>Post-<br>steeg | Groen<br>straat | Vloei<br>weg | Klooster<br>beemd | Rail | L*RL | Totaal<br>wvl |                        |                |
| 38                     | 10.5                     | 60                         | 43              | 53           | 43                | 54   | 50   | 61            | 27                     | 28             |
| 39                     | 10.5                     | 60                         | 43              | 55           | 42                | 53   | 49   | 61            | 27                     | 28             |
| 40                     | 10.5                     | 58                         | 37              | 59           | 37                | 55   | 51   | 61            | 25                     | 28             |
| 41                     | 10.5                     | 38                         | 44              | 49           | 22                | 52   | 48   | 51            | 20                     | 20             |
| 42                     | 10.5                     | 49                         | 48              | 33           | 37                | 45   | 41   | 52            | 20                     | 20             |
| 43                     | 1.8                      | 45                         | 34              | 57           | 27                | 51   | 47   | 57            | 20                     | 24             |
| 43                     | 5.3                      | 45                         | 35              | 57           | 27                | 52   | 48   | 57            | 20                     | 24             |
| 44                     | 1.8                      | 36                         | 40              | 51           | 18                | 51   | 47   | 52            | 20                     | 20             |
| 45                     | 1.8                      | 28                         | 42              | 48           | 16                | 51   | 47   | 49            | 20                     | 20             |
| 46                     | 1.8                      | 37                         | 47              | 32           | 26                | 47   | 43   | 48            | 20                     | 20             |
| 47                     | 1.8                      | 40                         | 47              | 32           | 29                | 48   | 44   | 48            | 20                     | 20             |
| 48                     | 1.8                      | 45                         | 42              | 48           | 28                | 51   | 47   | 51            | 20                     | 20             |
| 49                     | 1.8                      | 46                         | 43              | 51           | 30                | 52   | 48   | 52            | 20                     | 20             |
| 50                     | 1.5                      | 46                         | 34              | 55           | 28                | 50   | 46   | 55            | 20                     | 22             |
| 50                     | 5.3                      | 47                         | 36              | 56           | 28                | 52   | 48   | 56            | 20                     | 23             |
| 50                     | 8.8                      | 47                         | 37              | 56           | 27                | 54   | 50   | 56            | 21                     | 23             |
| 51                     | 1.8                      | 45                         | 33              | 54           | 28                | 48   | 44   | 55            | 20                     | 22             |
| 51                     | 5.3                      | 46                         | 33              | 55           | 28                | 50   | 46   | 56            | 20                     | 23             |
| 52                     | 5.3                      | 38                         | 41              | 52           | 21                | 52   | 48   | 52            | 20                     | 20             |
| 53                     | 5.3                      | 30                         | 42              | 49           | 20                | 52   | 48   | 50            | 20                     | 20             |
| 54                     | 5.3                      | 39                         | 46              | 32           | 28                | 49   | 45   | 47            | 20                     | 20             |
| 55                     | 5.3                      | 42                         | 46              | 32           | 37                | 50   | 46   | 48            | 20                     | 20             |
| 56                     | 5.3                      | 46                         | 43              | 50           | 29                | 53   | 49   | 52            | 20                     | 20             |
| 57                     | 5.3                      | 47                         | 42              | 53           | 28                | 52   | 48   | 54            | 20                     | 21             |
| 58                     | 8.8                      | 34                         | 44              | 51           | 21                | 53   | 49   | 52            | 20                     | 20             |
| 59                     | 8.8                      | 40                         | 47              | 34           | 26                | 51   | 47   | 48            | 20                     | 20             |
| 60                     | 8.8                      | 44                         | 46              | 31           | 30                | 51   | 47   | 48            | 20                     | 20             |
| 61                     | 8.8                      | 48                         | 44              | 52           | 30                | 53   | 49   | 54            | 20                     | 21             |
| 62                     | 8.8                      | 45                         | 36              | 53           | 27                | 54   | 50   | 54            | 21                     | 21             |
| 63                     | 1.5                      | 45                         | 39              | 47           | 29                | 51   | 47   | 50            | 20                     | 20             |
| 64                     | 1.5                      | 44                         | 39              | 47           | 28                | 51   | 47   | 49            | 20                     | 20             |
| 65                     | 1.5                      | 36                         | 47              | 41           | 14                | 49   | 46   | 48            | 20                     | 20             |
| 66                     | 1.5                      | 33                         | 47              | 40           | 17                | 50   | 46   | 48            | 20                     | 20             |
| 67                     | 1.5                      | 45                         | 50              | 24           | 18                | 47   | 43   | 51            | 20                     | 20             |
| 68                     | 1.5                      | 46                         | 51              | 27           | 28                | 47   | 44   | 52            | 20                     | 20             |
| 69                     | 1.5                      | 47                         | 48              | 40           | 29                | 50   | 46   | 51            | 20                     | 20             |
| 70                     | 1.5                      | 46                         | 47              | 41           | 32                | 49   | 46   | 50            | 20                     | 20             |
| 71                     | 4.5                      | 46                         | 39              | 47           | 32                | 52   | 48   | 50            | 20                     | 20             |
| 72                     | 4.5                      | 44                         | 39              | 48           | 26                | 52   | 48   | 50            | 20                     | 20             |
| 73                     | 4.5                      | 35                         | 45              | 43           | 15                | 50   | 46   | 47            | 20                     | 20             |

Vervolgtabel 4.6: Gecumuleerde geluidbelasting (in dB).

| Waar-<br>neem-<br>punt | Waar-<br>neem-<br>hoogte | Berekende waarde           |                 |              |                   |      |      |               | Eis<br>Bouw<br>besluit | Comfort<br>eis |
|------------------------|--------------------------|----------------------------|-----------------|--------------|-------------------|------|------|---------------|------------------------|----------------|
|                        |                          | Beardijk<br>Post-<br>steeg | Groen<br>straat | Vloei<br>weg | Klooster<br>beemd | Rail | L*RL | Totaal<br>wvl |                        |                |
| 74                     | 4.5                      | 33                         | 46              | 41           | 25                | 51   | 47   | 48            | 20                     | 20             |
| 75                     | 4.5                      | 45                         | 50              | 25           | 22                | 50   | 46   | 51            | 20                     | 20             |
| 76                     | 4.5                      | 45                         | 50              | 26           | 21                | 50   | 46   | 51            | 20                     | 20             |
| 77                     | 4.5                      | 48                         | 47              | 41           | 32                | 52   | 48   | 51            | 20                     | 20             |
| 78                     | 4.5                      | 48                         | 46              | 42           | 33                | 52   | 48   | 51            | 20                     | 20             |
| 79                     | 7.5                      | 46                         | 39              | 48           | 34                | 53   | 49   | 51            | 20                     | 20             |
| 80                     | 7.5                      | 37                         | 47              | 43           | 22                | 52   | 48   | 48            | 20                     | 20             |
| 81                     | 7.5                      | 46                         | 50              | 26           | 25                | 51   | 47   | 52            | 20                     | 20             |
| 82                     | 7.5                      | 49                         | 47              | 43           | 38                | 53   | 49   | 52            | 20                     | 20             |

## 5 EVALUATIE REKENRESULTATEN & CONCLUSIE

### 5.1 Algemeen

In opdracht van Aeres Milieu is, in het kader van de realisatie van nieuwbouwwoningen in de omgeving van de Vloeiweg/Beardijk te Oisterwijk, door K+ Adviesgroep een akoestisch onderzoek verricht naar de te verwachten optredende geluidbelastingen vanwege weg- en railverkeerslawaaï ter plaatse van de nieuwe situatie in het kader van de Wet geluidhinder.

Het akoestisch onderzoek is noodzakelijk omdat het plan is gelegen binnen de geluidzone van de Beardijk, Groenstraat en de spoorweg Boxtel-Tilburg. In het kader van een goede ruimtelijke ordening zijn de Vloeiweg en Kloosterbeemd opgenomen in het akoestisch onderzoek.

### 5.2 Wet geluidhinder

#### 5.2.1 Algemeen

De Wet geluidhinder geeft uitsluitend grenswaarden ten aanzien van de geluidbelasting op de gevels van woningen en andere geluidgevoelige bestemmingen.

De definitie van een gevel luidt: *“de bouwkundige constructie die een ruimte in een woning of gebouw scheidt van de buitenlucht, daaronder begrepen het dak, met uitzondering van een constructie zonder te openen delen en met een in NEN 5077 bedoelde karakteristieke geluidwering die tenminste gelijk is aan het verschil tussen de geluidbelasting van die constructie en 33dB (bij verkeerslawaaï)”*.

#### 5.2.2 Beardijk/Poststeeg

- De voorkeursgrenswaarde wordt wel, maar de maximale ontheffingswaarde wordt niet overschreden. De geluidbelasting ten gevolge van de Beardijk is maximaal 56 dB (incl. aftrek art. 110g Wgh).
- Bij de gemeente Oisterwijk kan een verzoek worden ingediend voor het verlenen van een hogere waarde.
- In de voorliggende situatie kan als ontheffingscriterium worden aangedragen dat het nieuwbouwproject wordt gebouwd ter vervanging van een bestaande bebouwing, in nabijheid van bestaande woningen.
- Het treffen van maatregelen aan de bron in de vorm van een andere wegverharding zou kunnen worden overwogen. Hiermee is een geluidreductie van maximaal 5 dB te realiseren. De geluidbelasting kan daarmee worden teruggebracht tot de voorkeursgrenswaarde of lager. De kosten voor dergelijke maatregelen worden geraamd op €60.000,- (200 m \* 6m \* €50,-) en stuiten daarmee op bezwaren van financiële aard.
- Indien een hogere waarde wordt vastgesteld, kan de gemeente aan deze ontheffing aanvullende voorwaarden stellen. Dit kan betekenen dat het bouwplan dient te beschikken

over ten minste één geluidluwe gevel. Hieronder wordt veelal verstaan dat de gevelbelasting niet hoger mag zijn dan de voorkeursgrenswaarde van 48 dB voor elk van de te onderscheiden geluidbronnen. Tenminste de oost- en zuidgevels van de bouwblokken zijn geluidluwe gevels.

- Conform Bouwbesluit worden in deze situatie eisen gesteld aan de minimale gevelgeluidwering. Wanneer een hogere waarde wordt verleend, moet voor de nieuwe woning worden aangetoond welke geluidwerende maatregelen aan de gevel noodzakelijk zijn om te kunnen voldoen aan het gestelde in Afdeling 3.1 van het Bouwbesluit. De minimaal vereiste geluidwering is het verschil in geluidbelasting (zonder aftrek artikel 110g Wgh) en 33 dB. In tabel 4.6 is de benodigde karakteristieke geluidwering weergegeven.

### 5.2.3 Groenstraat

- De geluidbelasting ten gevolge van deze weg is maximaal 46 dB, incl. aftrek artikel 110g. De waarde ligt onder de voorkeursgrenswaarde waardoor geen hogere waarde ten aanzien van deze weg hoeft te worden aangevraagd. De Wet geluidhinder legt ten gevolge van deze weg geen restricties op aan het plan.

### 5.2.4 Spoorweg Boxtel-Tilburg

- De gevelbelasting bedraagt maximaal 55 dB.
- De voorkeursgrenswaarde van 55 dB wordt niet overschreden.
- In het kader van de Wet geluidhinder wordt vanwege railverkeerslawaaï geen restricties aan het onderzochte bouwplan opgelegd.

## 5.3 Niet gezoneerde wegen

### 5.3.1 Vloeiweg

- Er is sprake van een 30 km/h zone, zodat niet hoeft te worden getoetst aan de Wet geluidhinder. In het kader van een goede ruimtelijke ordening wordt de weg wel beschouwd en wordt ook het toetsingskader van de Wet geluidhinder gehanteerd.
- In een aantal waarneempunten zijn gevelbelastingen vastgesteld hoger dan de 'voorkeursgrenswaarde'.
- De geluidbelasting ten gevolge van deze weg is maximaal 59 dB, zonder aftrek artikel 110g. Zou die aftrek wel worden gehanteerd, dan is de geluidbelasting 54 dB waarmee deze boven de voorkeursgrenswaarde zou liggen wanneer getoetst zou worden aan de Wet geluidhinder. De maximale ontheffingswaarde wordt niet overschreden.
- Omdat geen sprake is van een gezoneerde weg, hoeft ook geen hogere waarden ten aanzien van deze weg worden aangevraagd.
- Formeel hoeven ten gevolge van deze weg geen maatregelen te worden getroffen aan de gevel. Uit het oogpunt van wooncomfort en gezondheid wordt echter geadviseerd wel

maatregelen te treffen om een binnenniveau van 33 dB te garanderen. Hiervoor wordt verwezen naar tabel 4.6 kolom comforteis.

### 5.3.2 Kloosterbeemd

- Er is sprake van een 30 km/h zone, zodat niet hoeft te worden getoetst aan de Wet geluidhinder. In het kader van een goede ruimtelijke ordening is de weg wel meegenomen en zijn de optredende gevelbelastingen beschouwd volgens de systematiek van de Wet geluidhinder.
- De voorkeursgrenswaarde wordt niet overschreden, zou getoetst worden aan de Wet geluidhinder. De geluidbelasting is ten hoogste 43 dB (excl. art. 110g Wgh). Zou de aftrek gehanteerd mogen worden is de belasting 38 dB (incl. art. 110g) waarmee deze waarde onder de voorkeursgrenswaarde ligt.
- Er is sprake van een goed woon- en leefklimaat.



## **BIJLAGE I**

Figuren akoestisch rekenmodel





|                                                                                                                                                                                                                                                                                                                            |                                                                 |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|
| <div><div></div><div>bodemabsorptie</div></div> <div><div></div><div>bebouwing</div></div> <div><div></div><div>baanvak</div></div> <div><div></div><div>rijlijn</div></div> <div><div></div><div>extrastomp scherm</div></div> <div><div></div><div>hoogtelijn</div></div> <div><div></div><div>optrektoeslag</div></div> | <div><div></div><div>+</div><div>waarneempunt gevel</div></div> |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|

project  
opdrachtgever

m220762 De Leye Oisterwijk

Aeres milieu

omschrijving

Figuur 1

Situatie

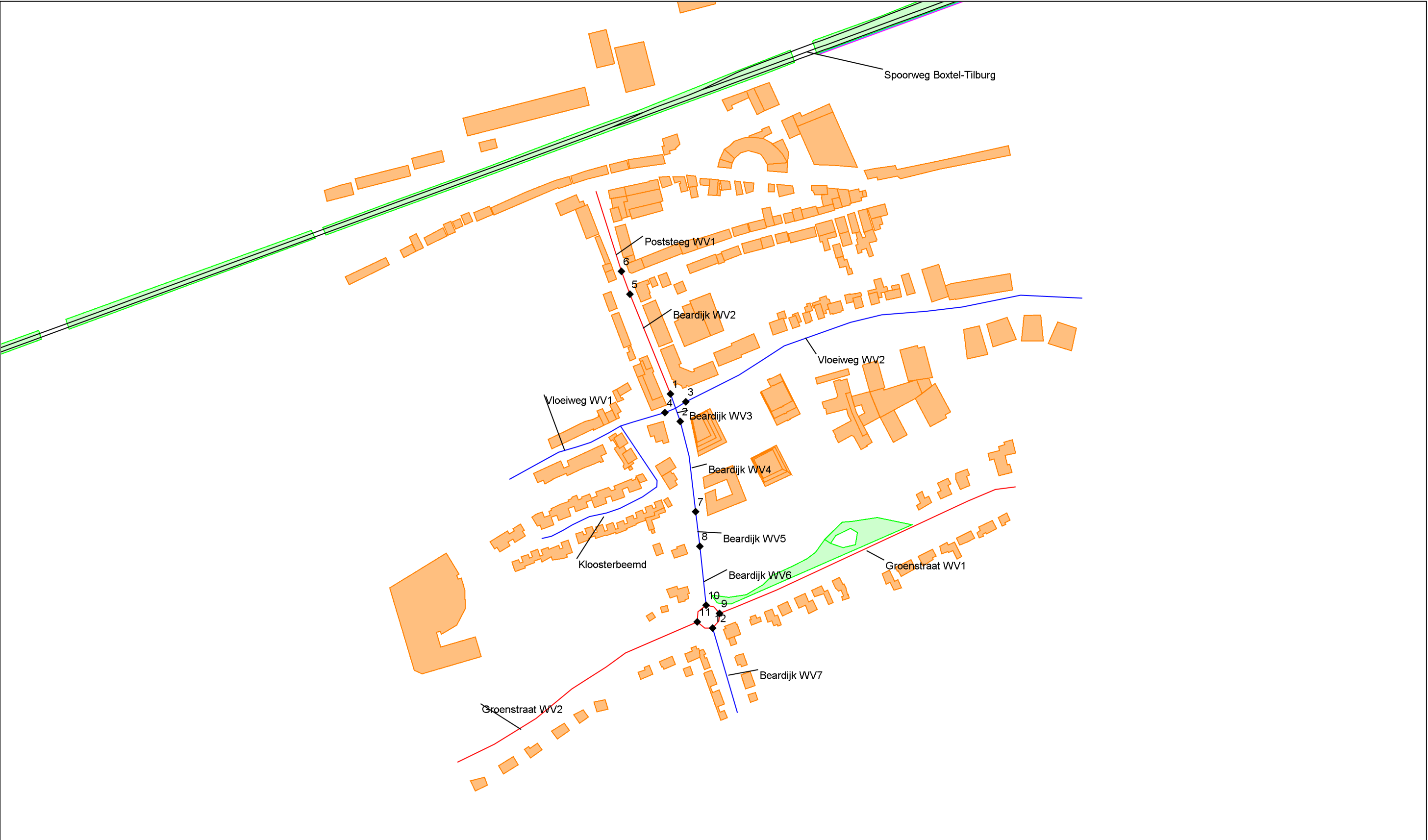




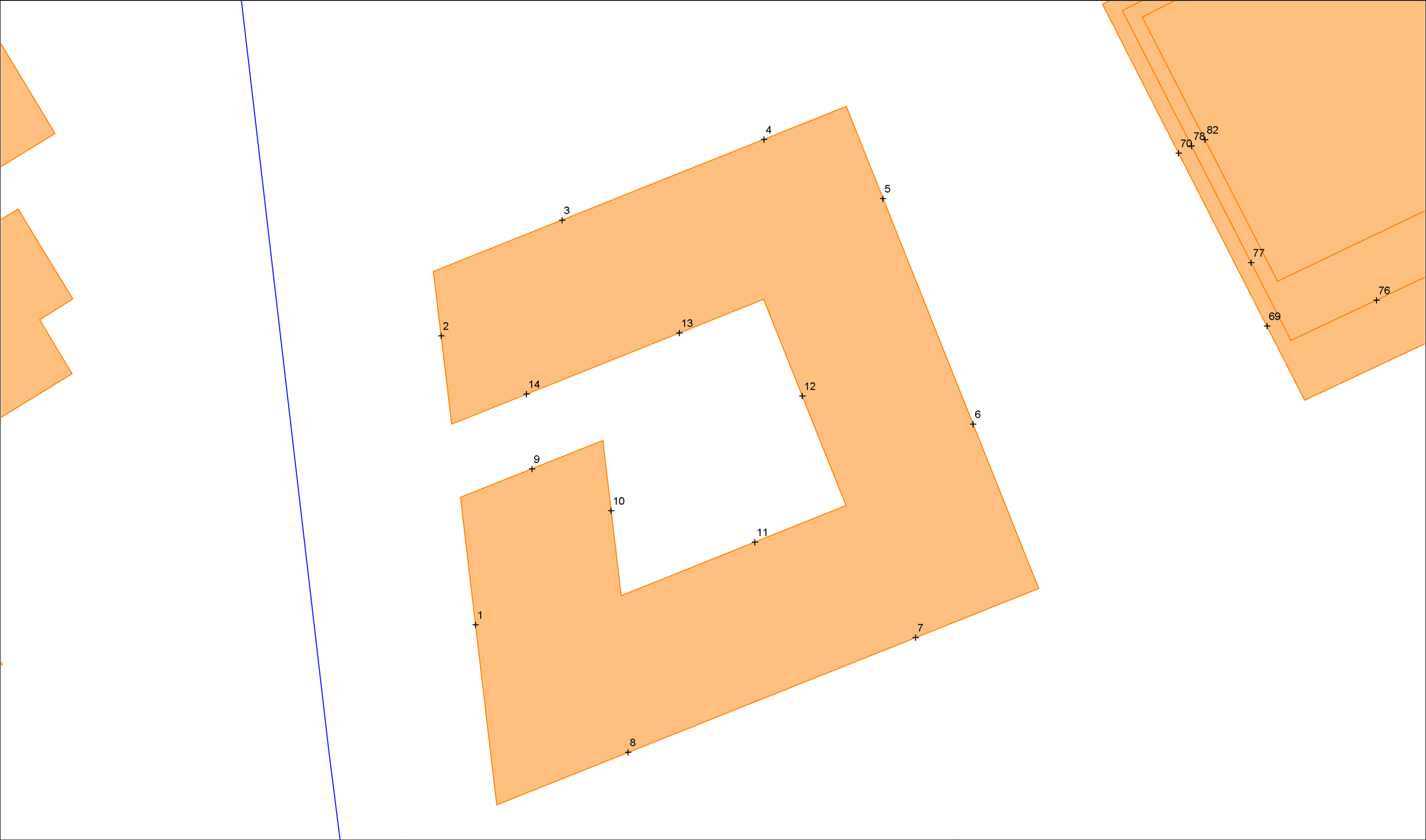
- bodemabsorptie
- bebouwing
- baanvak
- rijlijn
- extrastomp scherm
- hoogtelijn
- optrektoeslag

project  
opdrachtgever  
m220762 De Leye Oisterwijk  
Aeres milieu  
omschrijving  
Figuur 2  
Nummering bebouwing





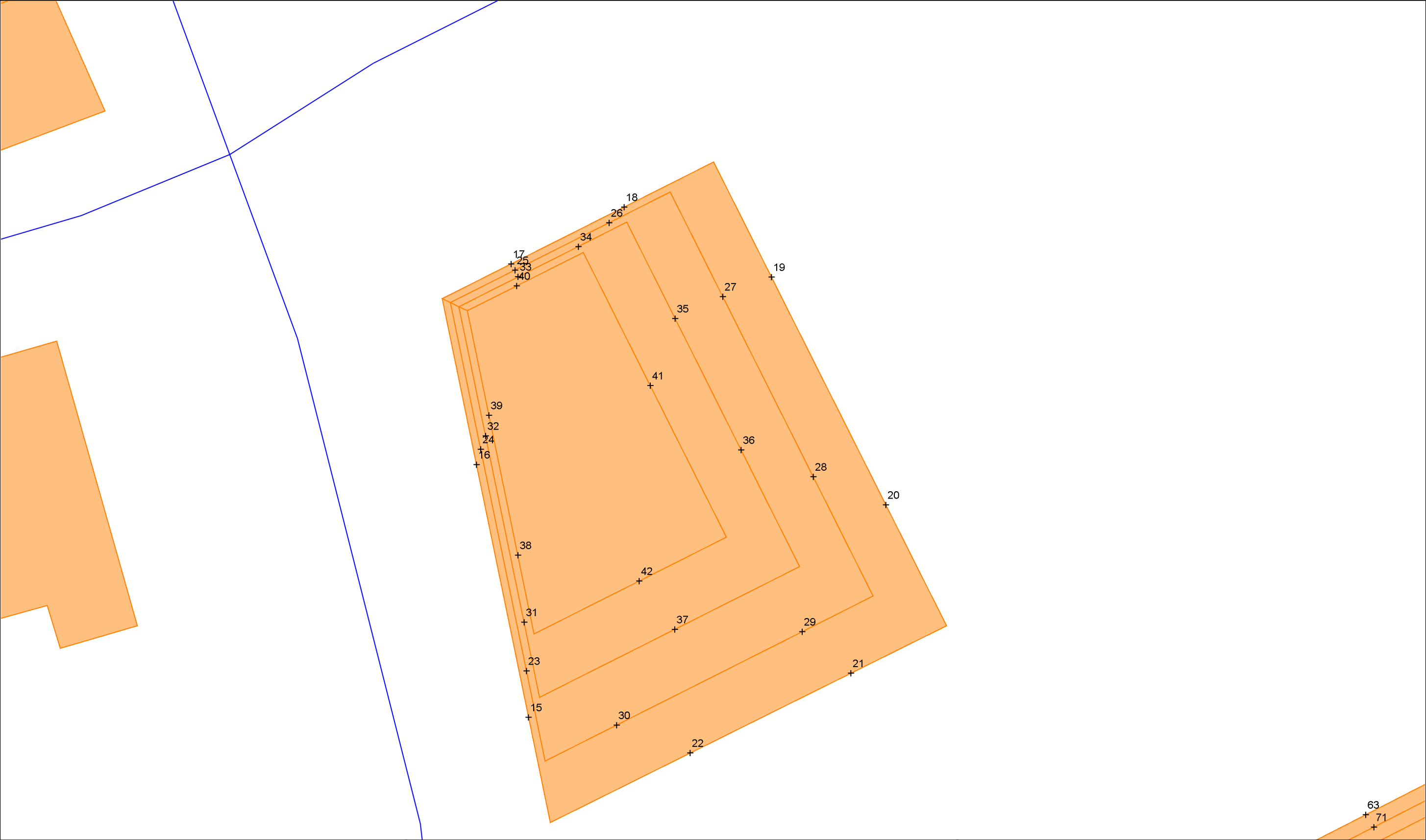
|                                                                                                   |                                                                                                                                                                                             |                                                                                                                                                         |
|---------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>Snelheid</b></p> <ul style="list-style-type: none"> <li>30 km/h</li> <li>50 km/h</li> </ul> | <ul style="list-style-type: none"> <li>bodemabsorptie</li> <li>bebouwing</li> <li>baanvak</li> <li>rijlijn</li> <li>extrastomp scherm</li> <li>hoogtelijn</li> <li>optrektoeslag</li> </ul> | <p>project opdrachtgever</p> <p>m220762 De Leye Oisterwijk<br/>Aeres milieu omschrijving<br/>Figuur 3<br/>Weergave wegen<br/>Numering optrektoeslag</p> |
|---------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|



- bodemabsorptie
- bebouwing
- baanvak
- rijlijn
- extrastomp scherm
- hoogtelijn
- + waarneempunt gevel

project  
opdrachtgever  
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Aeres milieu  
omschrijving  
Figuur 4a  
Nummering waarneempunten

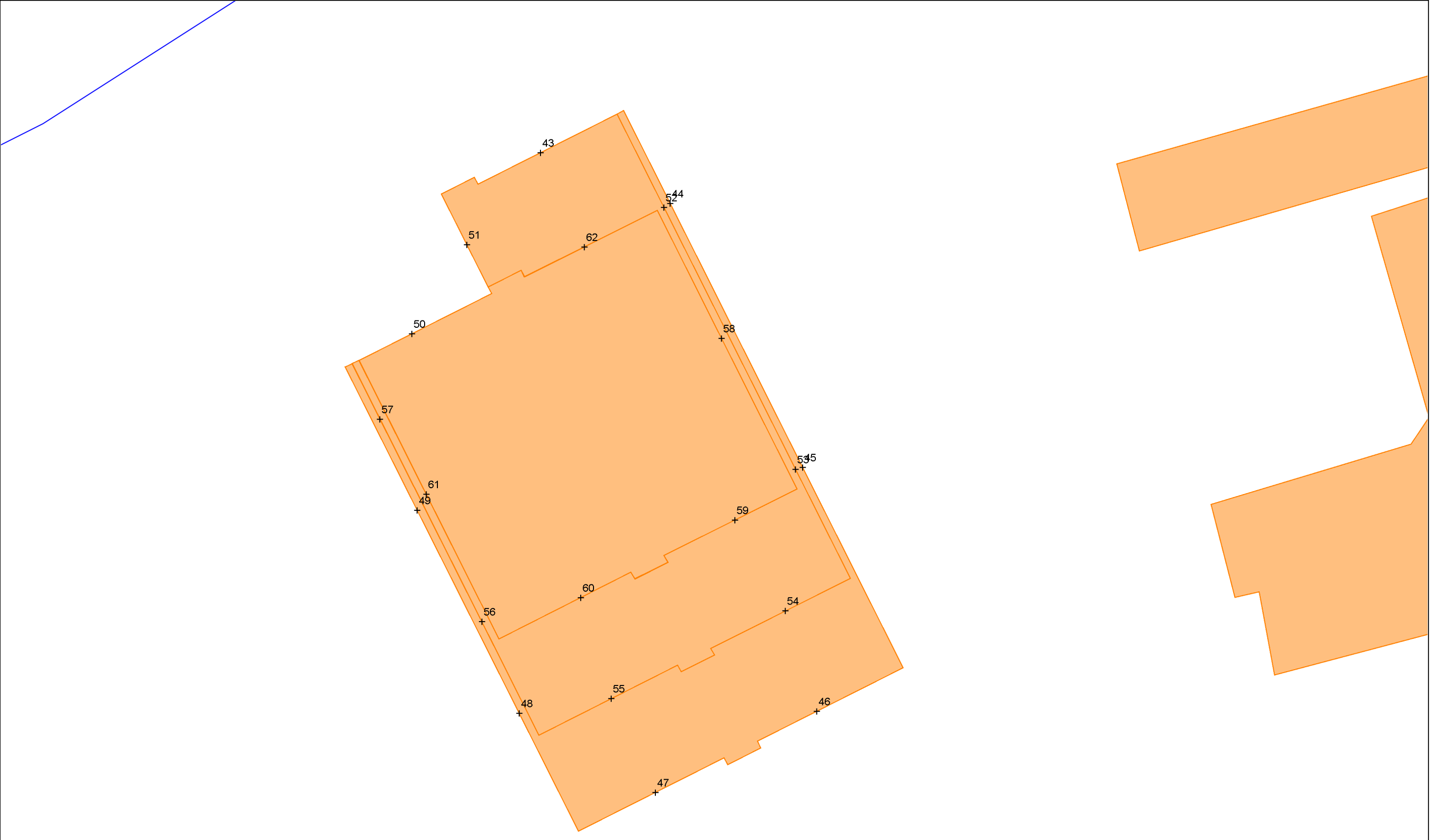




- bodemabsorptie
- bebouwing
- baanvak
- rijlijn
- extrastomp scherm
- hoogtelijn
- + waarneempunt gevel

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omschrijving  
Figuur 4b  
Nummering waarneempunten



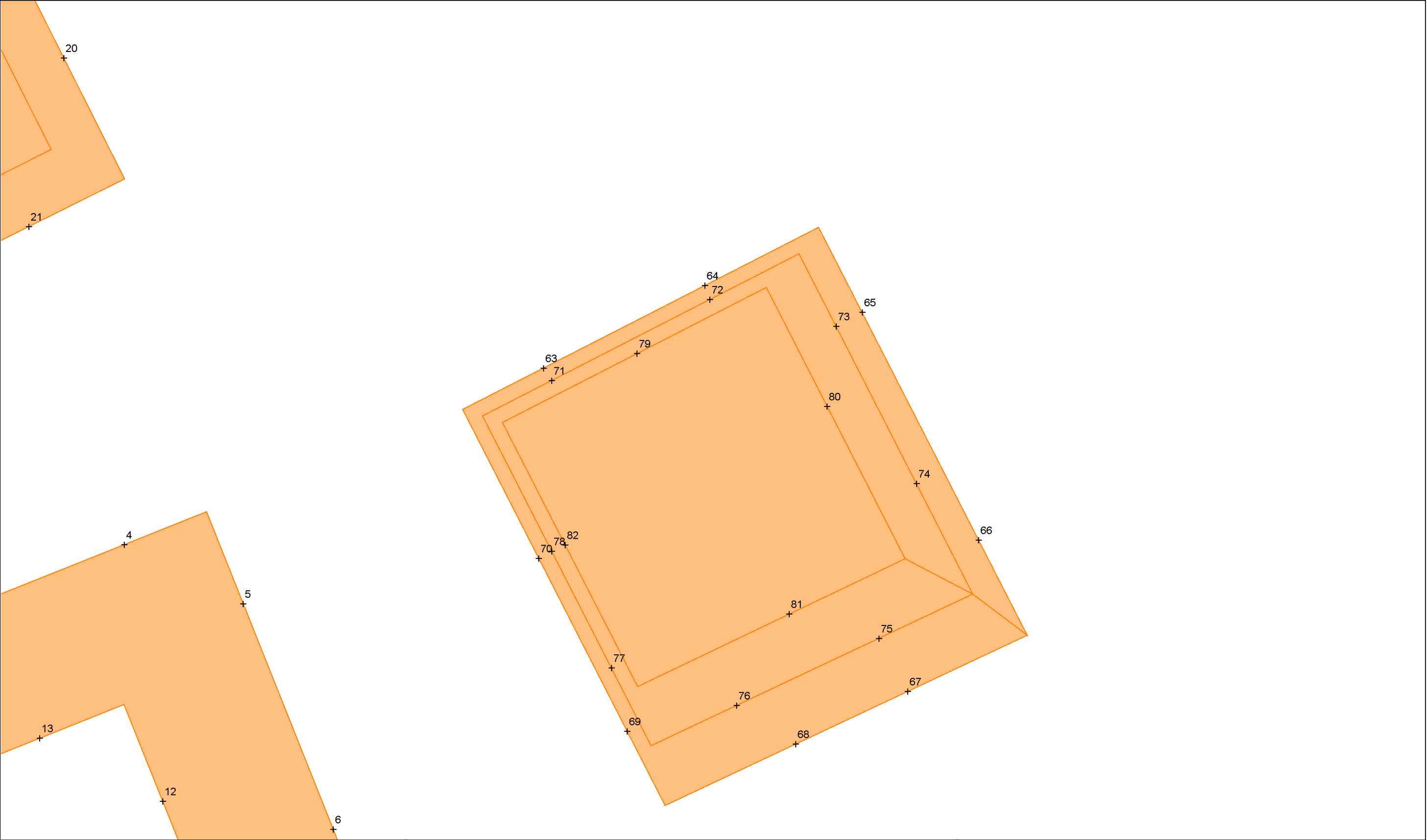


- bodemabsorptie
- bebouwing
- baanvak
- rijlijn
- extrastomp scherm
- hoogtelijn
- +      waarneempunt gevel

project  
opdrachtgever

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Aeres milieu  
omschrijving  
Figuur 4c  
Nummering waarneempunten





- bodemabsorptie
- bebouwing
- baanvak
- rijlijn
- extrastomp scherm
- hoogtelijn
- waarneempunt gevel

project  
opdrachtgever

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Aeres milieu  
omschrijving  
Figuur 4d  
Nummering waarneempunten





## **BIJLAGE II**

Berekeningsgegevens en –resultaten optredende geluidbelasting

**Projectgegevens**

projectnaam: m220762 De Leye Oisterwijk  
opdrachtgever: Aeres milieu  
adviseur: jeh  
databaseversie: 920  
situatie: eerste situatie  
uitsnede: basismodel

omschrijvingverkeerslawairailverkeerslawai

rekenhart:

17.3.1 (build0)  
kenhart17;rmg202217.3.1 (build0)  
kenhart17;rmg2022

aut. berekening gemiddeld maaiveld:



alleen absorptiegebieden( geen hz-lijnen):



standaard bodemabsorptie:

0 %

0 %

rekenresultaat binnengelezen (datum):

20-03-2023

20-03-2023

rekenresultaat binnengelezen (tijd):

10:31

10:32

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

**Bebouwing**

| nr | z,gem | m,gem | lengte | adres | reflectie | kenmerk |
|----|-------|-------|--------|-------|-----------|---------|
| 1  | 22.3  | 11.8  | 44     |       | 80        |         |
| 2  | 20.5  | 12.0  | 37     |       | 80        |         |
| 3  | 20.5  | 12.0  | 46     |       | 80        |         |
| 6  | 20.5  | 12.0  | 33     |       | 80        |         |
| 8  | 21.0  | 12.0  | 43     |       | 80        |         |
| 9  | 22.0  | 12.0  | 23     |       | 80        |         |
| 10 | 21.0  | 12.0  | 74     |       | 80        |         |
| 11 | 23.0  | 12.0  | 28     |       | 80        |         |
| 12 | 20.5  | 12.0  | 29     |       | 80        |         |
| 13 | 18.0  | 12.0  | 19     |       | 80        |         |
| 14 | 21.0  | 12.0  | 46     |       | 80        |         |
| 15 | 21.9  | 11.4  | 69     |       | 80        |         |
| 16 | 18.2  | 11.2  | 102    |       | 80        |         |
| 17 | 16.7  | 11.2  | 99     |       | 80        |         |
| 18 | 25.0  | 9.5   | 143    |       | 80        |         |
| 19 | 20.3  | 9.3   | 103    |       | 80        |         |
| 20 | 17.1  | 9.1   | 38     |       | 80        |         |
| 21 | 16.1  | 9.1   | 28     |       | 80        |         |
| 22 | 17.6  | 9.1   | 29     |       | 80        |         |
| 23 | 17.6  | 9.1   | 34     |       | 80        |         |
| 24 | 17.6  | 9.1   | 34     |       | 80        |         |
| 25 | 12.1  | 9.1   | 67     |       | 80        |         |
| 26 | 12.1  | 9.1   | 22     |       | 80        |         |
| 27 | 12.1  | 9.1   | 28     |       | 80        |         |
| 28 | 12.1  | 9.1   | 22     |       | 80        |         |
| 29 | 17.6  | 9.1   | 26     |       | 80        |         |
| 30 | 12.1  | 9.1   | 40     |       | 80        |         |
| 31 | 17.1  | 9.1   | 29     |       | 80        |         |
| 32 | 12.1  | 9.1   | 69     |       | 80        |         |
| 33 | 17.1  | 9.1   | 30     |       | 80        |         |
| 34 | 12.1  | 9.1   | 19     |       | 80        |         |
| 35 | 17.1  | 9.1   | 35     |       | 80        |         |
| 36 | 23.5  | 9.0   | 65     |       | 80        |         |
| 37 | 19.5  | 9.0   | 98     |       | 80        |         |
| 38 | 21.5  | 9.5   | 76     |       | 80        |         |
| 39 | 21.5  | 9.5   | 68     |       | 80        |         |
| 40 | 21.5  | 9.5   | 61     |       | 80        |         |
| 41 | 21.5  | 9.5   | 67     |       | 80        |         |
| 42 | 12.5  | 9.5   | 44     |       | 80        |         |
| 43 | 18.5  | 9.5   | 56     |       | 80        |         |
| 44 | 18.5  | 9.5   | 92     |       | 80        |         |
| 45 | 18.5  | 9.5   | 80     |       | 80        |         |
| 46 | 18.5  | 9.5   | 34     |       | 80        |         |
| 47 | 18.5  | 9.5   | 56     |       | 80        |         |
| 48 | 21.5  | 9.5   | 120    |       | 80        |         |
| 49 | 18.5  | 9.5   | 76     |       | 80        |         |
| 50 | 15.5  | 9.5   | 87     |       | 80        |         |

| nr  | z,gem | m,gem | lengte | adres | reflectie | kenmerk |
|-----|-------|-------|--------|-------|-----------|---------|
| 51  | 15.5  | 9.5   | 228    |       | 80        |         |
| 55  | 13.0  | 9.5   | 60     |       | 80        |         |
| 56  | 20.0  | 10.5  | 26     |       | 80        |         |
| 57  | 16.5  | 10.5  | 96     |       | 80        |         |
| 58  | 14.0  | 10.5  | 38     |       | 80        |         |
| 59  | 14.0  | 10.5  | 65     |       | 80        |         |
| 60  | 19.5  | 11.0  | 28     |       | 80        |         |
| 61  | 20.4  | 11.9  | 73     |       | 80        |         |
| 62  | 20.4  | 11.9  | 33     |       | 80        |         |
| 63  | 22.0  | 11.5  | 26     |       | 80        |         |
| 64  | 19.0  | 11.5  | 37     |       | 80        |         |
| 65  | 15.5  | 11.5  | 22     |       | 80        |         |
| 66  | 22.0  | 11.5  | 54     |       | 80        |         |
| 67  | 20.0  | 11.5  | 54     |       | 80        |         |
| 68  | 23.0  | 11.5  | 50     |       | 80        |         |
| 69  | 20.5  | 11.5  | 41     |       | 80        |         |
| 70  | 17.0  | 11.5  | 19     |       | 80        |         |
| 71  | 21.0  | 12.0  | 58     |       | 80        |         |
| 72  | 18.0  | 12.0  | 37     |       | 80        |         |
| 73  | 19.5  | 12.0  | 51     |       | 80        |         |
| 74  | 19.5  | 12.0  | 32     |       | 80        |         |
| 75  | 20.0  | 12.0  | 32     |       | 80        |         |
| 76  | 20.5  | 12.0  | 23     |       | 80        |         |
| 77  | 15.5  | 12.0  | 43     |       | 80        |         |
| 78  | 20.3  | 11.8  | 27     |       | 80        |         |
| 79  | 22.3  | 11.8  | 31     |       | 80        |         |
| 80  | 18.3  | 11.8  | 31     |       | 80        |         |
| 81  | 24.5  | 11.5  | 38     |       | 80        |         |
| 82  | 16.0  | 11.5  | 44     |       | 80        |         |
| 83  | 16.0  | 11.5  | 15     |       | 80        |         |
| 84  | 20.5  | 11.5  | 27     |       | 80        |         |
| 85  | 18.0  | 11.5  | 38     |       | 80        |         |
| 86  | 18.5  | 11.5  | 33     |       | 80        |         |
| 87  | 17.5  | 11.5  | 57     |       | 80        |         |
| 88  | 20.3  | 11.8  | 44     |       | 80        |         |
| 89  | 18.5  | 11.5  | 33     |       | 80        |         |
| 90  | 18.5  | 11.5  | 44     |       | 80        |         |
| 91  | 18.5  | 11.5  | 38     |       | 80        |         |
| 92  | 21.0  | 11.5  | 37     |       | 80        |         |
| 93  | 17.0  | 11.5  | 30     |       | 80        |         |
| 94  | 14.5  | 11.5  | 100    |       | 80        |         |
| 95  | 17.5  | 11.5  | 30     |       | 80        |         |
| 96  | 18.0  | 11.0  | 32     |       | 80        |         |
| 97  | 14.8  | 11.8  | 58     |       | 80        |         |
| 98  | 14.0  | 11.0  | 53     |       | 80        |         |
| 99  | 26.0  | 11.5  | 34     |       | 80        |         |
| 100 | 26.0  | 11.5  | 32     |       | 80        |         |
| 101 | 23.0  | 11.5  | 49     |       | 80        |         |
| 102 | 23.0  | 11.5  | 59     |       | 80        |         |
| 103 | 22.0  | 11.5  | 61     |       | 80        |         |

| nr  | z,gem | m,gem | lengte | adres | reflectie | kenmerk |
|-----|-------|-------|--------|-------|-----------|---------|
| 104 | 19.0  | 11.5  | 78     |       | 80        |         |
| 105 | 20.9  | 11.4  | 28     |       | 80        |         |
| 106 | 18.9  | 11.4  | 48     |       | 80        |         |
| 107 | 18.9  | 11.4  | 27     |       | 80        |         |
| 108 | 14.4  | 11.4  | 23     |       | 80        |         |
| 109 | 18.9  | 11.4  | 20     |       | 80        |         |
| 110 | 18.4  | 11.4  | 38     |       | 80        |         |
| 111 | 18.9  | 11.4  | 25     |       | 80        |         |
| 112 | 14.4  | 11.4  | 34     |       | 80        |         |
| 113 | 18.9  | 11.4  | 31     |       | 80        |         |
| 114 | 18.9  | 11.4  | 26     |       | 80        |         |
| 115 | 19.9  | 11.4  | 20     |       | 80        |         |
| 116 | 20.4  | 11.4  | 37     |       | 80        |         |
| 117 | 18.6  | 11.6  | 25     |       | 80        |         |
| 118 | 24.1  | 11.6  | 138    |       | 80        |         |
| 119 | 21.1  | 11.6  | 30     |       | 80        |         |
| 120 | 21.1  | 11.6  | 47     |       | 80        |         |
| 121 | 15.6  | 11.6  | 53     |       | 80        |         |
| 122 | 15.6  | 11.6  | 47     |       | 80        |         |
| 123 | 17.2  | 10.7  | 41     |       | 80        |         |
| 124 | 17.7  | 10.7  | 88     |       | 80        |         |
| 125 | 15.8  | 11.3  | 166    |       | 80        |         |
| 126 | 13.7  | 10.7  | 58     |       | 80        |         |
| 127 | 17.2  | 10.7  | 56     |       | 80        |         |
| 128 | 15.2  | 10.7  | 61     |       | 80        |         |
| 129 | 19.7  | 11.2  | 54     |       | 80        |         |
| 130 | 18.2  | 11.2  | 76     |       | 80        |         |
| 131 | 18.2  | 11.2  | 33     |       | 80        |         |
| 132 | 20.7  | 11.2  | 79     |       | 80        |         |
| 133 | 12.5  | 9.5   | 200    |       | 80        |         |
| 143 | 12.5  | 9.5   | 226    |       | 80        |         |
| 144 | 15.5  | 9.5   | 163    |       | 80        |         |
| 145 | 18.5  | 9.5   | 154    |       | 80        |         |
| 146 | 21.5  | 9.5   | 53     |       | 80        |         |
| 147 | 12.5  | 9.5   | 218    |       | 80        |         |
| 148 | 15.5  | 9.5   | 185    |       | 80        |         |
| 149 | 18.5  | 9.5   | 60     |       | 80        |         |
| 150 | 20.0  | 9.5   | 79     |       | 80        |         |
| 151 | 16.5  | 9.5   | 166    |       | 80        |         |
| 152 | 13.0  | 9.5   | 191    |       | 80        |         |
| 153 | 17.0  | 9.5   | 29     |       | 80        |         |
| 154 | 17.0  | 9.5   | 49     |       | 80        |         |
| 155 | 17.0  | 9.5   | 38     |       | 80        |         |
| 156 | 17.0  | 9.5   | 51     |       | 80        |         |
| 157 | 17.0  | 9.5   | 42     |       | 80        |         |
| 158 | 17.0  | 9.5   | 43     |       | 80        |         |
| 159 | 17.0  | 9.5   | 50     |       | 80        |         |
| 160 | 17.0  | 9.5   | 62     |       | 80        |         |
| 161 | 17.0  | 9.5   | 58     |       | 80        |         |
| 162 | 17.0  | 9.5   | 59     |       | 80        |         |

| nr  | z,gem | m,gem | lengte | adres | reflectie | kenmerk |
|-----|-------|-------|--------|-------|-----------|---------|
| 163 | 17.0  | 9.5   | 31     |       | 80        |         |
| 164 | 17.0  | 9.5   | 49     |       | 80        |         |
| 165 | 17.0  | 9.5   | 32     |       | 80        |         |
| 166 | 17.0  | 9.5   | 51     |       | 80        |         |
| 167 | 17.0  | 9.5   | 37     |       | 80        |         |
| 168 | 17.0  | 9.5   | 37     |       | 80        |         |
| 169 | 17.0  | 9.5   | 22     |       | 80        |         |
| 170 | 17.0  | 9.5   | 126    |       | 80        |         |
| 171 | 12.5  | 9.5   | 44     |       | 80        |         |
| 172 | 17.0  | 9.5   | 46     |       | 80        |         |
| 173 | 17.0  | 9.5   | 34     |       | 80        |         |
| 174 | 14.0  | 9.5   | 23     |       | 80        |         |
| 175 | 12.5  | 9.5   | 18     |       | 80        |         |
| 176 | 17.0  | 9.5   | 34     |       | 80        |         |
| 177 | 17.0  | 9.5   | 31     |       | 80        |         |
| 178 | 17.0  | 9.5   | 30     |       | 80        |         |
| 179 | 17.0  | 9.5   | 37     |       | 80        |         |
| 180 | 17.0  | 9.5   | 39     |       | 80        |         |
| 181 | 17.0  | 9.5   | 42     |       | 80        |         |
| 182 | 17.0  | 9.5   | 32     |       | 80        |         |
| 183 | 20.0  | 9.5   | 318    |       | 80        |         |
| 184 | 19.0  | 9.5   | 60     |       | 80        |         |
| 185 | 14.0  | 9.5   | 17     |       | 80        |         |
| 186 | 12.5  | 9.5   | 19     |       | 80        |         |
| 187 | 17.0  | 9.5   | 36     |       | 80        |         |
| 188 | 12.5  | 9.5   | 24     |       | 80        |         |
| 189 | 12.5  | 9.5   | 17     |       | 80        |         |
| 190 | 16.5  | 9.5   | 281    |       | 80        |         |
| 191 | 12.5  | 9.5   | 67     |       | 80        |         |
| 192 | 12.5  | 9.5   | 10     |       | 80        |         |
| 193 | 16.5  | 9.5   | 176    |       | 80        |         |
| 194 | 16.5  | 9.5   | 85     |       | 80        |         |
| 195 | 16.5  | 9.5   | 331    |       | 80        |         |
| 196 | 12.5  | 9.5   | 21     |       | 80        |         |
| 197 | 13.5  | 9.5   | 43     |       | 80        |         |
| 198 | 13.0  | 9.5   | 48     |       | 80        |         |
| 199 | 17.0  | 9.5   | 32     |       | 80        |         |
| 200 | 17.0  | 9.5   | 32     |       | 80        |         |
| 201 | 12.5  | 9.5   | 99     |       | 80        |         |
| 202 | 12.5  | 9.5   | 10     |       | 80        |         |
| 203 | 16.5  | 9.5   | 176    |       | 80        |         |
| 204 | 13.5  | 10.5  | 33     |       | 80        |         |
| 205 | 13.5  | 10.5  | 36     |       | 80        |         |
| 206 | 17.5  | 10.5  | 25     |       | 80        |         |
| 207 | 17.5  | 10.5  | 122    |       | 80        |         |
| 208 | 16.5  | 10.5  | 32     |       | 80        |         |
| 209 | 13.5  | 10.5  | 31     |       | 80        |         |
| 210 | 17.7  | 11.2  | 161    |       | 80        |         |
| 211 | 17.2  | 11.2  | 33     |       | 80        |         |
| 212 | 17.2  | 11.2  | 26     |       | 80        |         |



| nr  | z,gem | m,gem | lengte | adres | reflectie | kenmerk |
|-----|-------|-------|--------|-------|-----------|---------|
| 213 | 17.2  | 11.2  | 22     |       | 80        |         |
| 214 | 17.7  | 11.2  | 26     |       | 80        |         |
| 215 | 17.2  | 11.2  | 49     |       | 80        |         |
| 216 | 17.7  | 11.2  | 37     |       | 80        |         |
| 217 | 17.2  | 11.2  | 33     |       | 80        |         |
| 218 | 17.7  | 11.2  | 93     |       | 80        |         |
| 219 | 20.3  | 11.3  | 292    |       | 80        |         |
| 220 | 20.0  | 11.0  | 64     |       | 80        |         |
| 221 | 20.0  | 11.0  | 72     |       | 80        |         |
| 222 | 0.0   | 0.0   | 50     |       | 80        |         |
| 223 | 16.5  | 11.0  | 33     |       | 80        |         |
| 224 | 20.0  | 11.0  | 153    |       | 80        |         |
| 225 | 17.5  | 11.0  | 98     |       | 80        |         |
| 226 | 19.0  | 11.0  | 83     |       | 80        |         |
| 227 | 16.0  | 11.0  | 192    |       | 80        |         |
| 228 | 19.0  | 11.0  | 414    |       | 80        |         |
| 229 | 16.0  | 11.0  | 67     |       | 80        |         |
| 230 | 0.0   | 0.0   | 63     |       | 80        |         |
| 231 | 17.0  | 11.0  | 50     |       | 80        |         |
| 232 | 0.0   | 0.0   | 56     |       | 80        |         |
| 233 | 0.0   | 0.0   | 50     |       | 80        |         |
| 234 | 0.0   | 0.0   | 103    |       | 80        |         |

## Schermen

| nr   | z,gem | m,gem | lengte | type      | reflectie [%] |        | schermverhogingen | zwevend<br>vl/rl         | gekoppeld<br>il          | kenmerk |
|------|-------|-------|--------|-----------|---------------|--------|-------------------|--------------------------|--------------------------|---------|
|      |       |       |        |           | links         | rechts |                   |                          |                          |         |
| 6052 | 11.5  | 10.5  | 220    | st.(-5dB) | 0             | 0      |                   | <input type="checkbox"/> | <input type="checkbox"/> | perron  |
| 6053 | 11.5  | 10.5  | 0      | st.(-5dB) | 0             | 0      |                   | <input type="checkbox"/> | <input type="checkbox"/> | perron  |
| 6054 | 11.6  | 10.6  | 9      | st.(-5dB) | 0             | 0      |                   | <input type="checkbox"/> | <input type="checkbox"/> | perron  |
| 6055 | 11.5  | 10.5  | 222    | st.(-5dB) | 0             | 0      |                   | <input type="checkbox"/> | <input type="checkbox"/> | perron  |
| 6056 | 11.5  | 10.5  | 220    | st.(-5dB) | 0             | 0      |                   | <input type="checkbox"/> | <input type="checkbox"/> | perron  |
| 6057 | 11.6  | 10.6  | 73     | st.(-5dB) | 0             | 0      |                   | <input type="checkbox"/> | <input type="checkbox"/> | perron  |

**Bodemlijnen**

| nr | z,gem | lengte | type       | kenmerk |
|----|-------|--------|------------|---------|
| 1  | 0.0   | 310    | hoogtelijn |         |
| 2  | 0.0   | 441    | 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 | 9.5      | gevel       |           |              | RL totaal (0)         | 1  | 1.5 | 44.42 | 44.62 | 43.24 | 49.97 | 49.97      | 53.24 | 53.24                     | --              | --       |
|                                                                |     |          |             |           |              | VL totaal (0)         | 1  | 1.5 | 60.22 | 57.44 | 49.29 | 60.42 | 60         | 60.22 | 60                        | 60.01           | 57.25    |
|                                                                |     |          |             |           |              | VL Beardijk/Poststeeg | 1  | 1.5 | 60.04 | 57.25 | 49.11 | 60.24 | 5          | 55    | 60.04                     | 5               | 55       |
|                                                                |     |          |             |           |              | VL Groenstraat (2)    | 1  | 1.5 | 43.31 | 40.64 | 32.63 | 43.60 | 5          | 39    | 43.31                     | 5               | 38       |
|                                                                |     |          |             |           |              | VL Vloeiweg (3)       | 1  | 1.5 | 42.80 | 39.88 | 31.61 | 42.90 | 5          | 38    | 42.80                     | 5               | 38       |
|                                                                |     |          |             |           |              | VL Kloosterbeemd (4)  | 1  | 1.5 | 36.19 | 33.27 | 24.64 | 36.20 | 5          | 31    | 36.19                     | 5               | 31       |
| 2                                                              | 0.0 | 9.5      | gevel       |           |              | RL totaal (0)         | 1  | 1.5 | 45.13 | 45.36 | 43.98 | 50.71 | 50.71      | 53.98 | 53.98                     | --              | --       |
|                                                                |     |          |             |           |              | VL totaal (0)         | 1  | 1.5 | 59.55 | 56.76 | 48.61 | 59.74 | 60         | 59.55 | 60                        | 59.37           | 56.60    |
|                                                                |     |          |             |           |              | VL Beardijk/Poststeeg | 1  | 1.5 | 59.24 | 56.45 | 48.30 | 59.43 | 5          | 54    | 59.24                     | 5               | 54       |
|                                                                |     |          |             |           |              | VL Groenstraat (2)    | 1  | 1.5 | 43.15 | 40.48 | 32.48 | 43.45 | 5          | 38    | 43.15                     | 5               | 38       |
|                                                                |     |          |             |           |              | VL Vloeiweg (3)       | 1  | 1.5 | 45.74 | 42.83 | 34.56 | 45.84 | 5          | 41    | 45.74                     | 5               | 41       |
|                                                                |     |          |             |           |              | VL Kloosterbeemd (4)  | 1  | 1.5 | 36.61 | 33.69 | 25.05 | 36.62 | 5          | 32    | 36.61                     | 5               | 32       |
| 3                                                              | 0.0 | 9.5      | gevel       |           |              | RL totaal (0)         | 1  | 1.5 | 46.06 | 46.31 | 44.93 | 51.66 | 51.66      | 54.93 | 54.93                     | --              | --       |
|                                                                |     |          |             |           |              | VL totaal (0)         | 1  | 1.5 | 54.31 | 51.50 | 43.34 | 54.49 | 54         | 54.31 | 54                        | 54.20           | 51.41    |
|                                                                |     |          |             |           |              | VL Beardijk/Poststeeg | 1  | 1.5 | 53.42 | 50.63 | 42.49 | 53.62 | 5          | 49    | 53.42                     | 5               | 48       |
|                                                                |     |          |             |           |              | VL Groenstraat (2)    | 1  | 1.5 | 37.65 | 34.96 | 26.94 | 37.93 | 5          | 33    | 37.65                     | 5               | 33       |
|                                                                |     |          |             |           |              | VL Vloeiweg (3)       | 1  | 1.5 | 45.97 | 43.07 | 34.82 | 46.08 | 5          | 41    | 45.97                     | 5               | 41       |
|                                                                |     |          |             |           |              | VL Kloosterbeemd (4)  | 1  | 1.5 | 36.48 | 33.55 | 24.91 | 36.48 | 5          | 31    | 36.48                     | 5               | 31       |
| 4                                                              | 0.0 | 9.5      | gevel       |           |              | RL totaal (0)         | 1  | 1.5 | 45.65 | 45.92 | 44.55 | 51.27 | 51.27      | 54.55 | 54.55                     | --              | --       |
|                                                                |     |          |             |           |              | VL totaal (0)         | 1  | 1.5 | 51.07 | 48.27 | 40.12 | 51.26 | 51         | 51.07 | 51                        | 50.98           | 48.20    |
|                                                                |     |          |             |           |              | VL Beardijk/Poststeeg | 1  | 1.5 | 49.34 | 46.55 | 38.42 | 49.54 | 5          | 45    | 49.34                     | 5               | 44       |
|                                                                |     |          |             |           |              | VL Groenstraat (2)    | 1  | 1.5 | 39.22 | 36.55 | 28.53 | 39.51 | 5          | 35    | 39.22                     | 5               | 34       |
|                                                                |     |          |             |           |              | VL Vloeiweg (3)       | 1  | 1.5 | 44.84 | 41.99 | 33.79 | 44.99 | 5          | 40    | 44.84                     | 5               | 40       |
|                                                                |     |          |             |           |              | VL Kloosterbeemd (4)  | 1  | 1.5 | 35.01 | 32.09 | 23.45 | 35.02 | 5          | 30    | 35.01                     | 5               | 30       |
| 5                                                              | 0.0 | 9.5      | gevel       |           |              | RL totaal (0)         | 1  | 1.5 | 43.66 | 43.96 | 42.59 | 49.31 | 49.31      | 52.59 | 52.59                     | --              | --       |
|                                                                |     |          |             |           |              | VL totaal (0)         | 1  | 1.5 | 49.23 | 46.51 | 38.46 | 49.49 | 49         | 49.23 | 49                        | 49.23           | 46.51    |
|                                                                |     |          |             |           |              | VL Beardijk/Poststeeg | 1  | 1.5 | 42.94 | 40.21 | 32.13 | 43.18 | 5          | 38    | 42.94                     | 5               | 38       |
|                                                                |     |          |             |           |              | VL Groenstraat (2)    | 1  | 1.5 | 45.93 | 43.27 | 35.27 | 46.23 | 5          | 41    | 45.93                     | 5               | 41       |
|                                                                |     |          |             |           |              | VL Vloeiweg (3)       | 1  | 1.5 | 43.85 | 41.06 | 32.94 | 44.05 | 5          | 39    | 43.85                     | 5               | 39       |
|                                                                |     |          |             |           |              | VL Kloosterbeemd (4)  | 1  | 1.5 | 28.45 | 25.46 | 16.72 | 28.40 | 5          | 23    | 28.45                     | 5               | 23       |
| 6                                                              | 0.0 | 9.5      | gevel       |           |              | RL totaal (0)         | 1  | 1.5 | 43.93 | 44.21 | 42.86 | 49.57 | 49.57      | 52.86 | 52.86                     | --              | --       |
|                                                                |     |          |             |           |              | VL totaal (0)         | 1  | 1.5 | 49.06 | 46.36 | 38.32 | 49.33 | 49         | 49.06 | 49                        | 49.06           | 46.36    |
|                                                                |     |          |             |           |              | VL Beardijk/Poststeeg | 1  | 1.5 | 37.88 | 35.08 | 26.92 | 38.07 | 5          | 33    | 37.88                     | 5               | 33       |
|                                                                |     |          |             |           |              | VL Groenstraat (2)    | 1  | 1.5 | 47.64 | 44.97 | 36.98 | 47.94 | 5          | 43    | 47.64                     | 5               | 43       |
|                                                                |     |          |             |           |              | VL Vloeiweg (3)       | 1  | 1.5 | 41.97 | 39.18 | 31.05 | 42.17 | 5          | 37    | 41.97                     | 5               | 37       |
|                                                                |     |          |             |           |              | VL Kloosterbeemd (4)  | 1  | 1.5 | 28.41 | 25.42 | 16.66 | 28.36 | 5          | 23    | 28.41                     | 5               | 23       |
| 7                                                              | 0.0 | 9.5      | gevel       |           |              | RL totaal (0)         | 1  | 1.5 | 42.63 | 42.78 | 41.34 | 48.10 | 48.10      | 51.34 | 51.34                     | --              | --       |
|                                                                |     |          |             |           |              | VL totaal (0)         | 1  | 1.5 | 53.00 | 50.30 | 42.27 | 53.27 | 53         | 53.00 | 53                        | 52.95           | 50.26    |
|                                                                |     |          |             |           |              | VL Beardijk/Poststeeg | 1  | 1.5 | 49.49 | 46.75 | 38.67 | 49.73 | 5          | 45    | 49.49                     | 5               | 44       |
|                                                                |     |          |             |           |              | VL Groenstraat (2)    | 1  | 1.5 | 50.41 | 47.75 | 39.75 | 50.71 | 5          | 46    | 50.41                     | 5               | 45       |
|                                                                |     |          |             |           |              | VL Vloeiweg (3)       | 1  | 1.5 | 27.84 | 24.94 | 16.68 | 27.95 | 5          | 23    | 27.84                     | 5               | 23       |
|                                                                |     |          |             |           |              | VL Kloosterbeemd (4)  | 1  | 1.5 | 8.63  | 5.55  | -3.39 | 8.49  | 5          | 3     | 8.63                      | 5               | 4        |
| 8                                                              | 0.0 | 9.5      | gevel       |           |              | RL totaal (0)         | 1  | 1.5 | 41.91 | 42.07 | 40.67 | 47.42 | 47.42      | 50.67 | 50.67                     | --              | --       |
|                                                                |     |          |             |           |              | VL totaal (0)         | 1  | 1.5 | 54.46 | 51.72 | 43.65 | 54.70 | 55         | 54.46 | 54                        | 54.35           | 51.64    |
|                                                                |     |          |             |           |              | VL Beardijk/Poststeeg | 1  | 1.5 | 52.62 | 49.85 | 41.73 | 52.83 | 5          | 48    | 52.62                     | 5               | 48       |
|                                                                |     |          |             |           |              | VL Groenstraat (2)    | 1  | 1.5 | 49.80 | 47.14 | 39.14 | 50.10 | 5          | 45    | 49.80                     | 5               | 45       |
|                                                                |     |          |             |           |              | VL Vloeiweg (3)       | 1  | 1.5 | 28.32 | 25.48 | 17.29 | 28.48 | 5          | 23    | 28.32                     | 5               | 23       |
|                                                                |     |          |             |           |              | VL Kloosterbeemd (4)  | 1  | 1.5 | 20.62 | 17.67 | 8.98  | 20.60 | 5          | 16    | 20.62                     | 5               | 16       |
| 9                                                              | 0.0 | 9.5      | gevel       |           |              | RL totaal (0)         | 1  | 1.5 | 45.72 | 46.00 | 44.64 | 51.36 | 51.36      | 54.64 | 54.64                     | --              | --       |

| (*) 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(^) |       |       |       |       |
| 10                                                             | 0.0 | 9.5      |        | gevel |           |      |         |       |       | VL | totaal (0)         | 1   | 1.5   | 53.75 | 50.96 | 42.80      | 53.94 | 54         | 53.75                     | 54       | 53.68    | 50.90 | 42.76 |       |       |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Beardijk/Poststeeg | 1   | 1.5   | 53.30 | 50.52 | 42.38      | 53.50 | 5          | 49                        | 53.30    | 5        | 48    | 53.23 | 50.45 | 42.33 |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Groenstraat (2)    | 1   | 1.5   | 38.29 | 35.60 | 27.57      | 38.57 | 5          | 34                        | 38.29    | 5        | 33    | 38.29 | 35.60 | 27.57 |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Vloeiweg (3)       | 1   | 1.5   | 39.66 | 36.68 | 28.33      | 39.71 | 5          | 35                        | 39.66    | 5        | 35    | 39.60 | 36.63 | 28.28 |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Kloosterbeemd (4)  | 1   | 1.5   | 38.62 | 35.70 | 27.06      | 38.63 | 5          | 34                        | 38.62    | 5        | 34    | 38.62 | 35.70 | 27.06 |
|                                                                |     |          |        |       |           |      |         |       |       | RL | totaal (0)         | 1   | 1.5   | 44.44 | 44.73 | 43.38      | 50.09 | 50.09      | 53.38                     | 53.38    | --       | --    | --    |       |       |
|                                                                |     |          |        |       |           |      |         |       |       | VL | totaal (0)         | 1   | 1.5   | 43.30 | 40.50 | 32.34      | 43.49 | 43         | 43.30                     | 43       | 43.30    | 40.50 | 32.34 |       |       |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Beardijk/Poststeeg | 1   | 1.5   | 40.01 | 37.21 | 29.06      | 40.20 | 5          | 35                        | 40.01    | 5        | 35    | 40.01 | 37.21 | 29.06 |
| 11                                                             | 0.0 | 9.5      | gevel  |       |           |      |         |       |       | VL | Groenstraat (2)    | 1   | 1.5   | 38.00 | 35.30 | 27.26      | 38.27 | 5          | 33                        | 38.00    | 5        | 33    | 38.00 | 35.30 | 27.26 |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Vloeiweg (3)       | 1   | 1.5   | 35.99 | 33.06 | 24.78      | 36.08 | 5          | 31                        | 35.99    | 5        | 31    | 35.99 | 33.06 | 24.78 |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Kloosterbeemd (4)  | 1   | 1.5   | 30.37 | 27.43 | 18.75      | 30.36 | 5          | 25                        | 30.37    | 5        | 25    | 30.37 | 27.43 | 18.75 |
|                                                                |     |          |        |       |           |      |         |       |       | RL | totaal (0)         | 1   | 1.5   | 45.93 | 46.20 | 44.83      | 51.55 | 51.55      | 54.83                     | 54.83    | --       | --    | --    |       |       |
|                                                                |     |          |        |       |           |      |         |       |       | VL | totaal (0)         | 1   | 1.5   | 45.37 | 42.51 | 34.28      | 45.51 | 46         | 45.37                     | 45       | 45.34    | 42.49 | 34.25 |       |       |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Beardijk/Poststeeg | 1   | 1.5   | 42.80 | 39.96 | 31.75      | 42.95 | 5          | 38                        | 42.80    | 5        | 38    | 42.75 | 39.91 | 31.72 |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Groenstraat (2)    | 1   | 1.5   | 37.41 | 34.71 | 26.68      | 37.68 | 5          | 33                        | 37.41    | 5        | 32    | 37.41 | 34.71 | 26.68 |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Vloeiweg (3)       | 1   | 1.5   | 38.98 | 36.01 | 27.66      | 39.03 | 5          | 34                        | 38.98    | 5        | 34    | 38.97 | 36.00 | 27.66 |
| 12                                                             | 0.0 | 9.5      | gevel  |       |           |      |         |       |       | VL | Kloosterbeemd (4)  | 1   | 1.5   | 32.99 | 29.97 | 21.14      | 32.91 | 5          | 28                        | 32.99    | 5        | 28    | 32.99 | 29.97 | 21.14 |
|                                                                |     |          |        |       |           |      |         |       |       | RL | totaal (0)         | 1   | 1.5   | 44.53 | 44.76 | 43.38      | 50.11 | 50.11      | 53.38                     | 53.38    | --       | --    | --    |       |       |
|                                                                |     |          |        |       |           |      |         |       |       | VL | totaal (0)         | 1   | 1.5   | 47.14 | 44.31 | 36.11      | 47.30 | 47         | 47.14                     | 47       | 47.01    | 44.20 | 36.02 |       |       |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Beardijk/Poststeeg | 1   | 1.5   | 45.50 | 42.67 | 34.48      | 45.66 | 5          | 41                        | 45.50    | 5        | 41    | 45.31 | 42.51 | 34.36 |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Groenstraat (2)    | 1   | 1.5   | 39.23 | 36.53 | 28.50      | 39.50 | 5          | 35                        | 39.23    | 5        | 34    | 39.23 | 36.53 | 28.50 |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Vloeiweg (3)       | 1   | 1.5   | 37.12 | 34.10 | 25.70      | 37.13 | 5          | 32                        | 37.12    | 5        | 32    | 37.07 | 34.06 | 25.67 |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Kloosterbeemd (4)  | 1   | 1.5   | 34.53 | 31.59 | 22.92      | 34.52 | 5          | 30                        | 34.53    | 5        | 30    | 34.53 | 31.59 | 22.92 |
|                                                                |     |          |        |       |           |      |         |       |       | RL | totaal (0)         | 1   | 1.5   | 41.77 | 42.02 | 40.66      | 47.38 | 47.38      | 50.66                     | 50.66    | --       | --    | --    |       |       |
| 13                                                             | 0.0 | 9.5      | gevel  |       |           |      |         |       |       | VL | totaal (0)         | 1   | 1.5   | 49.02 | 46.23 | 38.09      | 49.22 | 49         | 49.02                     | 49       | 48.88    | 46.11 | 37.99 |       |       |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Beardijk/Poststeeg | 1   | 1.5   | 48.20 | 45.40 | 37.25      | 48.39 | 5          | 43                        | 48.20    | 5        | 43    | 48.03 | 45.26 | 37.14 |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Groenstraat (2)    | 1   | 1.5   | 40.40 | 37.71 | 29.68      | 40.68 | 5          | 36                        | 40.40    | 5        | 35    | 40.40 | 37.71 | 29.68 |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Vloeiweg (3)       | 1   | 1.5   | 31.48 | 28.51 | 20.17      | 31.53 | 5          | 27                        | 31.48    | 5        | 26    | 31.48 | 28.51 | 20.17 |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Kloosterbeemd (4)  | 1   | 1.5   | 31.33 | 28.43 | 19.83      | 31.36 | 5          | 26                        | 31.33    | 5        | 26    | 31.33 | 28.43 | 19.83 |
|                                                                |     |          |        |       |           |      |         |       |       | RL | totaal (0)         | 1   | 1.5   | 42.85 | 43.11 | 41.76      | 48.48 | 48.48      | 51.76                     | 51.76    | --       | --    | --    |       |       |
|                                                                |     |          |        |       |           |      |         |       |       | VL | totaal (0)         | 1   | 1.5   | 53.22 | 50.43 | 42.29      | 53.42 | 53         | 53.22                     | 53       | 53.04    | 50.28 | 42.17 |       |       |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Beardijk/Poststeeg | 1   | 1.5   | 52.89 | 50.10 | 41.95      | 53.08 | 5          | 48                        | 52.89    | 5        | 48    | 52.69 | 49.93 | 41.82 |
| 15                                                             | 0.0 | 9.5      | gevel  |       |           |      |         |       |       | VL | Groenstraat (2)    | 1   | 1.5   | 41.08 | 38.40 | 30.38      | 41.37 | 5          | 36                        | 41.08    | 5        | 36    | 41.08 | 38.40 | 30.38 |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Vloeiweg (3)       | 1   | 1.5   | 33.48 | 30.50 | 22.15      | 33.53 | 5          | 29                        | 33.48    | 5        | 28    | 33.48 | 30.50 | 22.15 |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Kloosterbeemd (4)  | 1   | 1.5   | 24.43 | 21.38 | 12.52      | 24.32 | 5          | 19                        | 24.43    | 5        | 19    | 24.43 | 21.38 | 12.52 |
|                                                                |     |          |        |       |           |      |         |       |       | RL | totaal (0)         | 1   | 1.5   | 45.20 | 45.40 | 44.02      | 50.75 | 50.75      | 54.02                     | 54.02    | --       | --    | --    |       |       |
|                                                                |     |          |        |       |           |      |         |       |       | VL | totaal (0)         | 1   | 1.5   | 60.97 | 58.16 | 50.00      | 61.15 | 61         | 60.97                     | 61       | 60.78    | 58.00 | 49.88 |       |       |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Beardijk/Poststeeg | 1   | 1.5   | 60.53 | 57.74 | 49.59      | 60.72 | 5          | 56                        | 60.53    | 5        | 56    | 60.34 | 57.57 | 49.46 |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Groenstraat (2)    | 1   | 1.5   | 40.39 | 37.72 | 29.71      | 40.68 | 5          | 36                        | 40.39    | 5        | 35    | 40.39 | 37.72 | 29.71 |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Vloeiweg (3)       | 1   | 1.5   | 50.03 | 47.11 | 38.84      | 50.13 | 5          | 45                        | 50.03    | 5        | 45    | 49.82 | 46.93 | 38.70 |
| 16                                                             | 0.0 | 9.5      | gevel  |       |           |      |         |       |       | VL | Kloosterbeemd (4)  | 1   | 1.5   | 38.78 | 35.87 | 27.25      | 38.80 | 5          | 34                        | 38.78    | 5        | 34    | 38.78 | 35.87 | 27.25 |
|                                                                |     |          |        |       |           |      |         |       |       | RL | totaal (0)         | 1   | 1.5   | 45.62 | 45.82 | 44.42      | 51.16 | 51.16      | 54.42                     | 54.42    | --       | --    | --    |       |       |
|                                                                |     |          |        |       |           |      |         |       |       | VL | totaal (0)         | 1   | 1.5   | 61.57 | 58.73 | 50.54      | 61.73 | 62         | 61.57                     | 62       | 61.32    | 58.52 | 50.37 |       |       |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Beardijk/Poststeeg | 1   | 1.5   | 60.71 | 57.89 | 49.71      | 60.88 | 5          | 56                        | 60.71    | 5        | 56    | 60.46 | 57.68 | 49.55 |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Groenstraat (2)    | 1   | 1.5   | 38.75 | 36.07 | 28.05      | 39.04 | 5          | 34                        | 38.75    | 5        | 34    | 38.75 | 36.07 | 28.05 |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Vloeiweg (3)       | 1   | 1.5   | 53.89 | 50.97 | 42.69      | 53.98 | 5          | 49                        | 53.89    | 5        | 49    | 53.61 | 50.73 | 42.50 |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Kloosterbeemd (4)  | 1   | 1.5   | 37.42 | 34.49 | 25.85      | 37.42 | 5          | 32                        | 37.42    | 5        | 32    | 37.42 | 34.49 | 25.85 |
|                                                                |     |          |        |       |           |      |         |       |       | RL | totaal (0)         | 1   | 1.5   | 44.35 | 44.63 | 43.26      | 49.98 | 49.98      | 53.26                     | 53.26    | --       | --    | --    |       |       |
| 17                                                             | 0.0 | 9.5      | gevel  |       |           |      |         |       |       | VL | totaal (0)         | 1   | 1.5   | 61.03 | 58.16 | 49.94      | 61.16 | 61         | 61.03                     | 61       | 60.75    | 57.92 | 49.75 |       |       |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Beardijk/Poststeeg | 1   | 1.5   | 57.60 | 54.73 | 46.51      | 57.73 | 5          | 53                        | 57.60    | 5        | 53    | 57.32 | 54.50 | 46.33 |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Groenstraat (2)    | 1   | 1.5   | 34.94 | 32.27 | 24.26      | 35.23 | 5          | 30                        | 34.94    | 5        | 30    | 34.94 | 32.27 | 24.26 |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Vloeiweg (3)       | 1   | 1.5   | 58.38 | 55.50 | 47.28      | 58.51 | 5          | 54                        | 58.38    | 5        | 53    | 58.10 | 55.26 | 47.08 |
|                                                                |     |          |        |       |           |      |         |       |       |    |                    |     |       |       |       |            |       |            |                           |          |          |       |       |       |       |

| (*) 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 | 9.5      |        | gevel |           |      |         |       | VL Kloosterbeemd (4) | 1                     | 1.5 | 30.67 | 27.73 | 19.05 | 30.66 | 5          | 26    | 30.67      | 5                         | 26       | 30.67    | 27.73 | 19.05 |       |
|                                                                |     |          |        |       |           |      |         |       |                      | RL totaal (0)         | 1   | 1.5   | 43.91 | 44.20 | 42.83 | 49.55      | 49.55 | 52.83      | 52.83                     | --       | --       | --    |       |       |
|                                                                |     |          |        |       |           |      |         |       |                      | VL totaal (0)         | 1   | 1.5   | 59.84 | 56.99 | 48.79 | 59.99      | 60    | 59.84      | 60                        | 59.59    | 56.78    | 48.62 |       |       |
|                                                                |     |          |        |       |           |      |         |       |                      | VL Beardijk/Poststeeg | 1   | 1.5   | 55.29 | 52.44 | 44.25 | 55.44      | 5     | 50         | 55.29                     | 5        | 50       | 55.05 | 52.25 | 44.09 |
|                                                                |     |          |        |       |           |      |         |       |                      | VL Groenstraat (2)    | 1   | 1.5   | 36.23 | 33.56 | 25.55 | 36.52      | 5     | 32         | 36.23                     | 5        | 31       | 36.23 | 33.56 | 25.55 |
|                                                                |     |          |        |       |           |      |         |       |                      | VL Vloeiweg (3)       | 1   | 1.5   | 57.92 | 55.07 | 46.87 | 58.07      | 5     | 53         | 57.92                     | 5        | 53       | 57.66 | 54.85 | 46.69 |
| 19                                                             | 0.0 | 9.5      | gevel  |       |           |      |         |       | VL Kloosterbeemd (4) | 1                     | 1.5 | 31.19 | 28.27 | 19.63 | 31.20 | 5          | 26    | 31.19      | 5                         | 26       | 31.19    | 28.27 | 19.63 |       |
|                                                                |     |          |        |       |           |      |         |       |                      | RL totaal (0)         | 1   | 1.5   | 44.54 | 44.86 | 43.53 | 50.23      | 50.23 | 53.53      | 53.53                     | --       | --       | --    |       |       |
|                                                                |     |          |        |       |           |      |         |       |                      | VL totaal (0)         | 1   | 1.5   | 52.17 | 49.41 | 41.31 | 52.39      | 52    | 52.17      | 52                        | 52.17    | 49.41    | 41.31 |       |       |
|                                                                |     |          |        |       |           |      |         |       |                      | VL Beardijk/Poststeeg | 1   | 1.5   | 35.88 | 33.04 | 24.84 | 36.04      | 5     | 31         | 35.88                     | 5        | 31       | 35.88 | 33.04 | 24.84 |
|                                                                |     |          |        |       |           |      |         |       |                      | VL Groenstraat (2)    | 1   | 1.5   | 42.51 | 39.84 | 31.84 | 42.81      | 5     | 38         | 42.51                     | 5        | 38       | 42.51 | 39.84 | 31.84 |
|                                                                |     |          |        |       |           |      |         |       |                      | VL Vloeiweg (3)       | 1   | 1.5   | 51.55 | 48.78 | 40.68 | 51.77      | 5     | 47         | 51.55                     | 5        | 47       | 51.55 | 48.78 | 40.68 |
| 20                                                             | 0.0 | 9.5      | gevel  |       |           |      |         |       | VL Kloosterbeemd (4) | 1                     | 1.5 | 23.15 | 20.13 | 11.31 | 23.07 | 5          | 18    | 23.15      | 5                         | 18       | 23.15    | 20.13 | 11.31 |       |
|                                                                |     |          |        |       |           |      |         |       |                      | RL totaal (0)         | 1   | 1.5   | 44.43 | 44.73 | 43.41 | 50.11      | 50.11 | 53.41      | 53.41                     | --       | --       | --    |       |       |
|                                                                |     |          |        |       |           |      |         |       |                      | VL totaal (0)         | 1   | 1.5   | 49.94 | 47.17 | 39.07 | 50.16      | 50    | 49.94      | 50                        | 49.94    | 47.17    | 39.07 |       |       |
|                                                                |     |          |        |       |           |      |         |       |                      | VL Beardijk/Poststeeg | 1   | 1.5   | 38.45 | 35.63 | 27.47 | 38.63      | 5     | 34         | 38.45                     | 5        | 33       | 38.45 | 35.63 | 27.47 |
|                                                                |     |          |        |       |           |      |         |       |                      | VL Groenstraat (2)    | 1   | 1.5   | 42.37 | 39.71 | 31.70 | 42.67      | 5     | 38         | 42.37                     | 5        | 37       | 42.37 | 39.71 | 31.70 |
|                                                                |     |          |        |       |           |      |         |       |                      | VL Vloeiweg (3)       | 1   | 1.5   | 48.69 | 45.90 | 37.78 | 48.89      | 5     | 44         | 48.69                     | 5        | 44       | 48.69 | 45.90 | 37.78 |
| 21                                                             | 0.0 | 9.5      | gevel  |       |           |      |         |       | VL Kloosterbeemd (4) | 1                     | 1.5 | 26.37 | 23.36 | 14.56 | 26.30 | 5          | 21    | 26.37      | 5                         | 21       | 26.37    | 23.36 | 14.56 |       |
|                                                                |     |          |        |       |           |      |         |       |                      | RL totaal (0)         | 1   | 1.5   | 44.68 | 44.90 | 43.53 | 50.26      | 50.26 | 53.53      | 53.53                     | --       | --       | --    |       |       |
|                                                                |     |          |        |       |           |      |         |       |                      | VL totaal (0)         | 1   | 1.5   | 50.42 | 47.66 | 39.55 | 50.64      | 51    | 50.42      | 50                        | 50.36    | 47.61    | 39.51 |       |       |
|                                                                |     |          |        |       |           |      |         |       |                      | VL Beardijk/Poststeeg | 1   | 1.5   | 48.77 | 45.99 | 37.87 | 48.98      | 5     | 44         | 48.77                     | 5        | 44       | 48.68 | 45.92 | 37.81 |
|                                                                |     |          |        |       |           |      |         |       |                      | VL Groenstraat (2)    | 1   | 1.5   | 44.55 | 41.89 | 33.88 | 44.85      | 5     | 40         | 44.55                     | 5        | 40       | 44.55 | 41.89 | 33.88 |
|                                                                |     |          |        |       |           |      |         |       |                      | VL Vloeiweg (3)       | 1   | 1.5   | 36.66 | 33.74 | 25.45 | 36.75      | 5     | 32         | 36.66                     | 5        | 32       | 36.66 | 33.74 | 25.45 |
| 22                                                             | 0.0 | 9.5      | gevel  |       |           |      |         |       | VL Kloosterbeemd (4) | 1                     | 1.5 | 31.76 | 28.78 | 20.04 | 31.72 | 5          | 27    | 31.76      | 5                         | 27       | 31.76    | 28.78 | 20.04 |       |
|                                                                |     |          |        |       |           |      |         |       |                      | RL totaal (0)         | 1   | 1.5   | 44.59 | 44.80 | 43.44 | 50.17      | 50.17 | 53.44      | 53.44                     | --       | --       | --    |       |       |
|                                                                |     |          |        |       |           |      |         |       |                      | VL totaal (0)         | 1   | 1.5   | 53.03 | 50.26 | 42.14 | 53.24      | 53    | 53.03      | 53                        | 52.94    | 50.19    | 42.08 |       |       |
|                                                                |     |          |        |       |           |      |         |       |                      | VL Beardijk/Poststeeg | 1   | 1.5   | 52.19 | 49.41 | 41.28 | 52.39      | 5     | 47         | 52.19                     | 5        | 47       | 52.08 | 49.32 | 41.21 |
|                                                                |     |          |        |       |           |      |         |       |                      | VL Groenstraat (2)    | 1   | 1.5   | 43.99 | 41.32 | 33.31 | 44.28      | 5     | 39         | 43.99                     | 5        | 39       | 43.99 | 41.32 | 33.31 |
|                                                                |     |          |        |       |           |      |         |       |                      | VL Vloeiweg (3)       | 1   | 1.5   | 39.92 | 37.05 | 28.84 | 40.06      | 5     | 35         | 39.92                     | 5        | 35       | 39.92 | 37.05 | 28.84 |
| 23                                                             | 0.0 | 9.5      | gevel  |       |           |      |         |       | VL Kloosterbeemd (4) | 1                     | 1.5 | 27.82 | 24.82 | 16.04 | 27.76 | 5          | 23    | 27.82      | 5                         | 23       | 27.82    | 24.82 | 16.04 |       |
|                                                                |     |          |        |       |           |      |         |       |                      | RL totaal (0)         | 1   | 4.5   | 48.26 | 48.42 | 46.99 | 53.74      | 53.74 | 56.99      | 56.99                     | --       | --       | --    |       |       |
|                                                                |     |          |        |       |           |      |         |       |                      | VL totaal (0)         | 1   | 4.5   | 61.14 | 58.33 | 50.17 | 61.32      | 61    | 61.14      | 61                        | 60.95    | 58.16    | 50.03 |       |       |
|                                                                |     |          |        |       |           |      |         |       |                      | VL Beardijk/Poststeeg | 1   | 4.5   | 60.48 | 57.68 | 49.53 | 60.67      | 5     | 56         | 60.48                     | 5        | 55       | 60.28 | 57.51 | 49.40 |
|                                                                |     |          |        |       |           |      |         |       |                      | VL Groenstraat (2)    | 1   | 4.5   | 41.13 | 38.47 | 30.47 | 41.43      | 5     | 36         | 41.13                     | 5        | 36       | 41.13 | 38.47 | 30.47 |
|                                                                |     |          |        |       |           |      |         |       |                      | VL Vloeiweg (3)       | 1   | 4.5   | 52.04 | 49.13 | 40.86 | 52.14      | 5     | 47         | 52.04                     | 5        | 47       | 51.82 | 48.94 | 40.70 |
| 24                                                             | 0.0 | 9.5      | gevel  |       |           |      |         |       | VL Kloosterbeemd (4) | 1                     | 4.5 | 40.64 | 37.73 | 29.13 | 40.66 | 5          | 36    | 40.64      | 5                         | 36       | 40.64    | 37.73 | 29.13 |       |
|                                                                |     |          |        |       |           |      |         |       |                      | RL totaal (0)         | 1   | 4.5   | 48.42 | 48.56 | 47.12 | 53.88      | 53.88 | 57.12      | 57.12                     | --       | --       | --    |       |       |
|                                                                |     |          |        |       |           |      |         |       |                      | VL totaal (0)         | 1   | 4.5   | 61.79 | 58.95 | 50.76 | 61.95      | 62    | 61.79      | 62                        | 61.54    | 58.74    | 50.59 |       |       |
|                                                                |     |          |        |       |           |      |         |       |                      | VL Beardijk/Poststeeg | 1   | 4.5   | 60.75 | 57.93 | 49.75 | 60.92      | 5     | 56         | 60.75                     | 5        | 56       | 60.50 | 57.72 | 49.59 |
|                                                                |     |          |        |       |           |      |         |       |                      | VL Groenstraat (2)    | 1   | 4.5   | 40.40 | 37.73 | 29.73 | 40.70      | 5     | 36         | 40.40                     | 5        | 35       | 40.40 | 37.73 | 29.73 |
|                                                                |     |          |        |       |           |      |         |       |                      | VL Vloeiweg (3)       | 1   | 4.5   | 54.82 | 51.90 | 43.62 | 54.91      | 5     | 50         | 54.82                     | 5        | 50       | 54.54 | 51.66 | 43.43 |
| 25                                                             | 0.0 | 9.5      | gevel  |       |           |      |         |       | VL Kloosterbeemd (4) | 1                     | 4.5 | 39.17 | 36.25 | 27.62 | 39.18 | 5          | 34    | 39.17      | 5                         | 34       | 39.17    | 36.25 | 27.62 |       |
|                                                                |     |          |        |       |           |      |         |       |                      | RL totaal (0)         | 1   | 4.5   | 46.56 | 46.78 | 45.38 | 52.12      | 52.12 | 55.38      | 55.38                     | --       | --       | --    |       |       |
|                                                                |     |          |        |       |           |      |         |       |                      | VL totaal (0)         | 1   | 4.5   | 61.37 | 58.51 | 50.30 | 61.51      | 62    | 61.37      | 61                        | 61.10    | 58.28    | 50.11 |       |       |
|                                                                |     |          |        |       |           |      |         |       |                      | VL Beardijk/Poststeeg | 1   | 4.5   | 57.96 | 55.11 | 46.92 | 58.11      | 5     | 53         | 57.96                     | 5        | 53       | 57.70 | 54.89 | 46.74 |
|                                                                |     |          |        |       |           |      |         |       |                      | VL Groenstraat (2)    | 1   | 4.5   | 35.81 | 33.13 | 25.13 | 36.10      | 5     | 31         | 35.81                     | 5        | 31       | 35.81 | 33.13 | 25.13 |
|                                                                |     |          |        |       |           |      |         |       |                      | VL Vloeiweg (3)       | 1   | 4.5   | 58.70 | 55.82 | 47.59 | 58.83      | 5     | 54         | 58.70                     | 5        | 54       | 58.42 | 55.58 | 47.40 |
| 26                                                             | 0.0 | 9.5      | gevel  |       |           |      |         |       | VL Kloosterbeemd (4) | 1                     | 4.5 | 32.55 | 29.61 | 20.96 | 32.55 | 5          | 28    | 32.55      | 5                         | 28       | 32.55    | 29.61 | 20.96 |       |
|                                                                |     |          |        |       |           |      |         |       |                      | RL totaal (0)         | 1   | 4.5   | 46.13 | 46.36 | 44.96 | 51.70      | 51.70 | 54.96      | 54.96                     | --       | --       | --    |       |       |
|                                                                |     |          |        |       |           |      |         |       |                      | VL totaal (0)         | 1   | 4.5   | 60.44 | 57.59 | 49.39 | 60.59      | 61    | 60.44      | 60                        | 60.19    | 57.38    | 49.22 |       |       |
|                                                                |     |          |        |       |           |      |         |       |                      | VL Beardijk/Poststeeg | 1   | 4.5   | 56.15 | 53.32 | 45.13 | 56.31      | 5     | 51         | 56.15                     | 5        | 51       | 55.92 | 53.12 | 44.98 |

| (*) 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 | 9.5      |        | gevel |           |      |         | VL    | Groenstraat (2)    | 1   | 4.5 | 36.47 | 33.80 | 25.79 | 36.76 | 5          | 32    | 36.47      | 5                         | 31       | 36.47    | 33.80 | 25.79 |  |  |  |  |  |
|                                                                |     |          |        |       |           |      |         | VL    | Vloeiweg (3)       | 1   | 4.5 | 58.38 | 55.52 | 47.31 | 58.52 | 5          | 54    | 58.38      | 5                         | 53       | 58.11    | 55.29 | 47.13 |  |  |  |  |  |
|                                                                |     |          |        |       |           |      |         | VL    | Kloosterbeemd (4)  | 1   | 4.5 | 32.15 | 29.22 | 20.58 | 32.15 | 5          | 27    | 32.15      | 5                         | 27       | 32.15    | 29.22 | 20.58 |  |  |  |  |  |
|                                                                |     |          |        |       |           |      |         | RL    | totaal (0)         | 1   | 4.5 | 45.00 | 45.30 | 43.98 | 50.68 |            | 50.68 | 53.98      |                           | 53.98    | --       | --    | --    |  |  |  |  |  |
|                                                                |     |          |        |       |           |      |         | VL    | totaal (0)         | 1   | 4.5 | 52.31 | 49.56 | 41.48 | 52.54 |            | 53    | 52.31      |                           | 52       | 52.31    | 49.56 | 41.48 |  |  |  |  |  |
|                                                                |     |          |        |       |           |      |         | VL    | Beardijk/Poststeeg | 1   | 4.5 | 35.79 | 32.96 | 24.78 | 35.96 | 5          | 31    | 35.79      | 5                         | 31       | 35.79    | 32.96 | 24.78 |  |  |  |  |  |
|                                                                |     |          |        |       |           |      |         | VL    | Groenstraat (2)    | 1   | 4.5 | 41.99 | 39.32 | 31.33 | 42.29 | 5          | 37    | 41.99      | 5                         | 37       | 41.99    | 39.32 | 31.33 |  |  |  |  |  |
| 28                                                             | 0.0 | 9.5      |        | gevel |           |      |         | VL    | Vloeiweg (3)       | 1   | 4.5 | 51.77 | 49.02 | 40.93 | 52.00 | 5          | 47    | 51.77      | 5                         | 47       | 51.77    | 49.02 | 40.93 |  |  |  |  |  |
|                                                                |     |          |        |       |           |      |         | VL    | Kloosterbeemd (4)  | 1   | 4.5 | 23.10 | 20.08 | 11.25 | 23.02 | 5          | 18    | 23.10      | 5                         | 18       | 23.10    | 20.08 | 11.25 |  |  |  |  |  |
|                                                                |     |          |        |       |           |      |         | RL    | totaal (0)         | 1   | 4.5 | 44.60 | 44.90 | 43.58 | 50.28 |            | 50.28 | 53.58      |                           | 53.58    | --       | --    | --    |  |  |  |  |  |
|                                                                |     |          |        |       |           |      |         | VL    | totaal (0)         | 1   | 4.5 | 50.48 | 47.72 | 39.63 | 50.71 |            | 51    | 50.48      |                           | 50       | 50.48    | 47.72 | 39.63 |  |  |  |  |  |
|                                                                |     |          |        |       |           |      |         | VL    | Beardijk/Poststeeg | 1   | 4.5 | 38.69 | 35.89 | 27.74 | 38.88 | 5          | 34    | 38.69      | 5                         | 34       | 38.69    | 35.89 | 27.74 |  |  |  |  |  |
|                                                                |     |          |        |       |           |      |         | VL    | Groenstraat (2)    | 1   | 4.5 | 42.06 | 39.40 | 31.40 | 42.36 | 5          | 37    | 42.06      | 5                         | 37       | 42.06    | 39.40 | 31.40 |  |  |  |  |  |
|                                                                |     |          |        |       |           |      |         | VL    | Vloeiweg (3)       | 1   | 4.5 | 49.42 | 46.65 | 38.55 | 49.64 | 5          | 45    | 49.42      | 5                         | 44       | 49.42    | 46.65 | 38.55 |  |  |  |  |  |
| 29                                                             | 0.0 | 9.5      |        | gevel |           |      |         | VL    | Kloosterbeemd (4)  | 1   | 4.5 | 27.77 | 24.85 | 16.21 | 27.78 | 5          | 23    | 27.77      | 5                         | 23       | 27.77    | 24.85 | 16.21 |  |  |  |  |  |
|                                                                |     |          |        |       |           |      |         | RL    | totaal (0)         | 1   | 4.5 | 45.72 | 45.90 | 44.48 | 51.23 |            | 51.23 | 54.48      |                           | 54.48    | --       | --    | --    |  |  |  |  |  |
|                                                                |     |          |        |       |           |      |         | VL    | totaal (0)         | 1   | 4.5 | 51.33 | 48.60 | 40.52 | 51.57 |            | 52    | 51.33      |                           | 51       | 51.27    | 48.55 | 40.49 |  |  |  |  |  |
|                                                                |     |          |        |       |           |      |         | VL    | Beardijk/Poststeeg | 1   | 4.5 | 49.74 | 46.99 | 38.88 | 49.97 | 5          | 45    | 49.74      | 5                         | 45       | 49.67    | 46.92 | 38.84 |  |  |  |  |  |
|                                                                |     |          |        |       |           |      |         | VL    | Groenstraat (2)    | 1   | 4.5 | 45.91 | 43.25 | 35.26 | 46.21 | 5          | 41    | 45.91      | 5                         | 41       | 45.91    | 43.25 | 35.26 |  |  |  |  |  |
|                                                                |     |          |        |       |           |      |         | VL    | Vloeiweg (3)       | 1   | 4.5 | 30.15 | 27.17 | 18.83 | 30.20 | 5          | 25    | 30.15      | 5                         | 25       | 30.15    | 27.17 | 18.83 |  |  |  |  |  |
|                                                                |     |          |        |       |           |      |         | VL    | Kloosterbeemd (4)  | 1   | 4.5 | 31.75 | 28.82 | 20.19 | 31.76 | 5          | 27    | 31.75      | 5                         | 27       | 31.75    | 28.82 | 20.19 |  |  |  |  |  |
| 30                                                             | 0.0 | 9.5      |        | gevel |           |      |         | RL    | totaal (0)         | 1   | 4.5 | 45.55 | 45.73 | 44.31 | 51.06 |            | 51.06 | 54.31      |                           | 54.31    | --       | --    | --    |  |  |  |  |  |
|                                                                |     |          |        |       |           |      |         | VL    | totaal (0)         | 1   | 4.5 | 54.00 | 51.25 | 43.16 | 54.23 |            | 54    | 54.00      |                           | 54       | 53.91    | 51.18 | 43.10 |  |  |  |  |  |
|                                                                |     |          |        |       |           |      |         | VL    | Beardijk/Poststeeg | 1   | 4.5 | 53.18 | 50.42 | 42.31 | 53.40 | 5          | 48    | 53.18      | 5                         | 48       | 53.08    | 50.34 | 42.25 |  |  |  |  |  |
|                                                                |     |          |        |       |           |      |         | VL    | Groenstraat (2)    | 1   | 4.5 | 45.95 | 43.29 | 35.30 | 46.25 | 5          | 41    | 45.95      | 5                         | 41       | 45.95    | 43.29 | 35.30 |  |  |  |  |  |
|                                                                |     |          |        |       |           |      |         | VL    | Vloeiweg (3)       | 1   | 4.5 | 31.25 | 28.34 | 20.07 | 31.35 | 5          | 26    | 31.25      | 5                         | 26       | 31.25    | 28.34 | 20.07 |  |  |  |  |  |
|                                                                |     |          |        |       |           |      |         | VL    | Kloosterbeemd (4)  | 1   | 4.5 | 33.80 | 30.89 | 22.28 | 33.82 | 5          | 29    | 33.80      | 5                         | 29       | 33.80    | 30.89 | 22.28 |  |  |  |  |  |
|                                                                |     |          |        |       |           |      |         | RL    | totaal (0)         | 1   | 7.5 | 49.80 | 49.92 | 48.45 | 55.22 |            | 55.22 | 58.45      |                           | 58.45    | --       | --    | --    |  |  |  |  |  |
| 31                                                             | 0.0 | 9.5      |        | gevel |           |      |         | VL    | totaal (0)         | 1   | 7.5 | 61.00 | 58.19 | 50.03 | 61.18 |            | 61    | 61.00      |                           | 61       | 60.80    | 58.02 | 49.89 |  |  |  |  |  |
|                                                                |     |          |        |       |           |      |         | VL    | Beardijk/Poststeeg | 1   | 7.5 | 60.21 | 57.41 | 49.26 | 60.40 | 5          | 55    | 60.21      | 5                         | 55       | 60.00    | 57.24 | 49.13 |  |  |  |  |  |
|                                                                |     |          |        |       |           |      |         | VL    | Groenstraat (2)    | 1   | 7.5 | 42.98 | 40.32 | 32.33 | 43.28 | 5          | 38    | 42.98      | 5                         | 38       | 42.98    | 40.32 | 32.33 |  |  |  |  |  |
|                                                                |     |          |        |       |           |      |         | VL    | Vloeiweg (3)       | 1   | 7.5 | 52.43 | 49.52 | 41.24 | 52.53 | 5          | 48    | 52.43      | 5                         | 47       | 52.20    | 49.31 | 41.08 |  |  |  |  |  |
|                                                                |     |          |        |       |           |      |         | VL    | Kloosterbeemd (4)  | 1   | 7.5 | 42.19 | 39.30 | 30.75 | 42.23 | 5          | 37    | 42.19      | 5                         | 37       | 42.19    | 39.30 | 30.75 |  |  |  |  |  |
|                                                                |     |          |        |       |           |      |         | RL    | totaal (0)         | 1   | 7.5 | 49.85 | 49.98 | 48.50 | 55.27 |            | 55.27 | 58.50      |                           | 58.50    | --       | --    | --    |  |  |  |  |  |
|                                                                |     |          |        |       |           |      |         | VL    | totaal (0)         | 1   | 7.5 | 61.69 | 58.85 | 50.66 | 61.85 |            | 62    | 61.69      |                           | 62       | 61.44    | 58.64 | 50.49 |  |  |  |  |  |
| 32                                                             | 0.0 | 9.5      |        | gevel |           |      |         | VL    | Beardijk/Poststeeg | 1   | 7.5 | 60.58 | 57.76 | 49.59 | 60.75 | 5          | 56    | 60.58      | 5                         | 56       | 60.34    | 57.55 | 49.43 |  |  |  |  |  |
|                                                                |     |          |        |       |           |      |         | VL    | Groenstraat (2)    | 1   | 7.5 | 42.18 | 39.52 | 31.52 | 42.48 | 5          | 37    | 42.18      | 5                         | 37       | 42.18    | 39.52 | 31.52 |  |  |  |  |  |
|                                                                |     |          |        |       |           |      |         | VL    | Vloeiweg (3)       | 1   | 7.5 | 54.80 | 51.89 | 43.61 | 54.90 | 5          | 50    | 54.80      | 5                         | 50       | 54.52    | 51.64 | 43.42 |  |  |  |  |  |
|                                                                |     |          |        |       |           |      |         | VL    | Kloosterbeemd (4)  | 1   | 7.5 | 41.35 | 38.46 | 29.90 | 41.39 | 5          | 36    | 41.35      | 5                         | 36       | 41.35    | 38.46 | 29.90 |  |  |  |  |  |
|                                                                |     |          |        |       |           |      |         | RL    | totaal (0)         | 1   | 7.5 | 48.81 | 49.01 | 47.59 | 54.34 |            | 54.34 | 57.59      |                           | 57.59    | --       | --    | --    |  |  |  |  |  |
|                                                                |     |          |        |       |           |      |         | VL    | totaal (0)         | 1   | 7.5 | 61.21 | 58.35 | 50.15 | 61.35 |            | 61    | 61.21      |                           | 61       | 60.95    | 58.13 | 49.96 |  |  |  |  |  |
|                                                                |     |          |        |       |           |      |         | VL    | Beardijk/Poststeeg | 1   | 7.5 | 57.70 | 54.86 | 46.67 | 57.86 | 5          | 53    | 57.70      | 5                         | 53       | 57.44    | 54.65 | 46.51 |  |  |  |  |  |
| 33                                                             | 0.0 | 9.5      |        | gevel |           |      |         | VL    | Groenstraat (2)    | 1   | 7.5 | 37.20 | 34.53 | 26.53 | 37.50 | 5          | 32    | 37.20      | 5                         | 32       | 37.20    | 34.53 | 26.53 |  |  |  |  |  |
|                                                                |     |          |        |       |           |      |         | VL    | Vloeiweg (3)       | 1   | 7.5 | 58.60 | 55.72 | 47.50 | 58.73 | 5          | 54    | 58.60      | 5                         | 54       | 58.32    | 55.48 | 47.30 |  |  |  |  |  |
|                                                                |     |          |        |       |           |      |         | VL    | Kloosterbeemd (4)  | 1   | 7.5 | 35.77 | 32.88 | 24.31 | 35.81 | 5          | 31    | 35.77      | 5                         | 31       | 35.77    | 32.88 | 24.31 |  |  |  |  |  |
|                                                                |     |          |        |       |           |      |         | RL    | totaal (0)         | 1   | 7.5 | 48.30 | 48.51 | 47.09 | 53.83 |            | 53.83 | 57.09      |                           | 57.09    | --       | --    | --    |  |  |  |  |  |
|                                                                |     |          |        |       |           |      |         | VL    | totaal (0)         | 1   | 7.5 | 60.65 | 57.80 | 49.60 | 60.80 |            | 61    | 60.65      |                           | 61       | 60.40    | 57.59 | 49.43 |  |  |  |  |  |
|                                                                |     |          |        |       |           |      |         | VL    | Beardijk/Poststeeg | 1   | 7.5 | 56.65 | 53.82 | 45.64 | 56.82 | 5          | 52    | 56.65      | 5                         | 52       | 56.42    | 53.62 | 45.49 |  |  |  |  |  |
|                                                                |     |          |        |       |           |      |         | VL    | Groenstraat (2)    | 1   | 7.5 | 37.48 | 34.81 | 26.81 | 37.78 | 5          | 33    | 37.48      | 5                         | 32       | 37.48    | 34.81 | 26.81 |  |  |  |  |  |
| 34                                                             | 0.0 | 9.5      |        | gevel |           |      |         | VL    | Vloeiweg (3)       | 1   | 7.5 | 58.40 | 55.53 | 47.32 | 58.54 | 5          | 54    | 58.40      | 5                         | 53       | 58.13    | 55.30 | 47.13 |  |  |  |  |  |
|                                                                |     |          |        |       |           |      |         | VL    | Kloosterbeemd (4)  | 1   | 7.5 | 34.37 | 31.47 | 22.89 | 34.40 | 5          | 29    | 34.37      | 5                         | 29       | 34.37    | 31.47 | 22.89 |  |  |  |  |  |
|                                                                |     |          |        |       |           |      |         | RL    | totaal (0)         | 1   | 7.5 | 45.81 | 46.10 | 44.79 | 51.49 |            | 51.49 | 54.79      |                           | 54.79    | --       | --    | --    |  |  |  |  |  |
|                                                                |     |          |        |       |           |      |         | 35    | 0.0                | 9.5 |     | gevel |       |       |       |            |       |            |                           |          |          |       |       |  |  |  |  |  |



| (*) 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(^) |       |       |       |       |
| 36                                                             | 0.0 | 9.5      |        | gevel |           |      |         |       |       | VL | totaal (0)         | 1   | 7.5   | 51.59 | 48.85 | 40.77      | 51.83 | 52         | 51.59                     | 52       | 51.59    | 48.85 | 40.77 |       |       |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Beardijk/Poststeeg | 1   | 7.5   | 36.28 | 33.48 | 25.33      | 36.47 | 5          | 31                        | 36.28    | 5        | 31    | 36.28 | 33.48 | 25.33 |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Groenstraat (2)    | 1   | 7.5   | 43.42 | 40.77 | 32.77      | 43.73 | 5          | 39                        | 43.42    | 5        | 38    | 43.42 | 40.77 | 32.77 |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Vloeiweg (3)       | 1   | 7.5   | 50.71 | 47.95 | 39.86      | 50.94 | 5          | 46                        | 50.71    | 5        | 46    | 50.71 | 47.95 | 39.86 |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Kloosterbeemd (4)  | 1   | 7.5   | 24.07 | 21.05 | 12.24      | 23.99 | 5          | 19                        | 24.07    | 5        | 19    | 24.07 | 21.05 | 12.24 |
|                                                                |     |          |        |       |           |      |         |       |       | RL | totaal (0)         | 1   | 7.5   | 45.75 | 46.06 | 44.76      | 51.46 | 51.46      | 54.76                     | 54.76    | --       | --    | --    |       |       |
| 37                                                             | 0.0 | 9.5      | gevel  |       |           |      |         |       |       | VL | totaal (0)         | 1   | 7.5   | 50.61 | 47.86 | 39.78      | 50.84 | 51         | 50.61                     | 51       | 50.61    | 47.86 | 39.78 |       |       |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Beardijk/Poststeeg | 1   | 7.5   | 37.31 | 34.51 | 26.36      | 37.50 | 5          | 32                        | 37.31    | 5        | 32    | 37.31 | 34.51 | 26.36 |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Groenstraat (2)    | 1   | 7.5   | 43.22 | 40.56 | 32.57      | 43.52 | 5          | 39                        | 43.22    | 5        | 38    | 43.22 | 40.56 | 32.57 |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Vloeiweg (3)       | 1   | 7.5   | 49.44 | 46.68 | 38.58      | 49.66 | 5          | 45                        | 49.44    | 5        | 44    | 49.44 | 46.68 | 38.58 |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Kloosterbeemd (4)  | 1   | 7.5   | 28.14 | 25.21 | 16.58      | 28.15 | 5          | 23                        | 28.14    | 5        | 23    | 28.14 | 25.21 | 16.58 |
|                                                                |     |          |        |       |           |      |         |       |       | RL | totaal (0)         | 1   | 7.5   | 47.00 | 47.15 | 45.71      | 52.47 | 52.47      | 55.71                     | 55.71    | --       | --    | --    |       |       |
| 38                                                             | 0.0 | 9.5      | gevel  |       |           |      |         |       |       | VL | totaal (0)         | 1   | 7.5   | 52.13 | 49.41 | 41.34      | 52.38 | 52         | 52.13                     | 52       | 52.08    | 49.37 | 41.31 |       |       |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Beardijk/Poststeeg | 1   | 7.5   | 50.26 | 47.51 | 39.42      | 50.49 | 5          | 45                        | 50.26    | 5        | 45    | 50.18 | 47.45 | 39.37 |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Groenstraat (2)    | 1   | 7.5   | 47.12 | 44.46 | 36.48      | 47.43 | 5          | 42                        | 47.12    | 5        | 42    | 47.12 | 44.46 | 36.48 |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Vloeiweg (3)       | 1   | 7.5   | 32.50 | 29.61 | 21.36      | 32.62 | 5          | 28                        | 32.50    | 5        | 27    | 32.50 | 29.61 | 21.36 |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Kloosterbeemd (4)  | 1   | 7.5   | 35.99 | 33.12 | 24.57      | 36.04 | 5          | 31                        | 35.99    | 5        | 31    | 35.99 | 33.12 | 24.57 |
|                                                                |     |          |        |       |           |      |         |       |       | RL | totaal (0)         | 1   | 10.5  | 48.14 | 48.30 | 46.84      | 53.60 | 53.60      | 56.84                     | 56.84    | --       | --    | --    |       |       |
| 39                                                             | 0.0 | 9.5      | gevel  |       |           |      |         |       |       | VL | totaal (0)         | 1   | 10.5  | 60.68 | 57.86 | 49.68      | 60.85 | 61         | 60.68                     | 61       | 60.46    | 57.68 | 49.54 |       |       |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Beardijk/Poststeeg | 1   | 10.5  | 59.64 | 56.84 | 48.69      | 59.83 | 5          | 55                        | 59.64    | 5        | 55    | 59.43 | 56.66 | 48.55 |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Groenstraat (2)    | 1   | 10.5  | 42.35 | 39.69 | 31.69      | 42.65 | 5          | 38                        | 42.35    | 5        | 37    | 42.35 | 39.69 | 31.69 |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Vloeiweg (3)       | 1   | 10.5  | 53.25 | 50.34 | 42.07      | 53.35 | 5          | 48                        | 53.25    | 5        | 48    | 53.01 | 50.13 | 41.90 |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Kloosterbeemd (4)  | 1   | 10.5  | 42.91 | 40.04 | 31.50      | 42.97 | 5          | 38                        | 42.91    | 5        | 38    | 42.91 | 40.04 | 31.50 |
|                                                                |     |          |        |       |           |      |         |       |       | RL | totaal (0)         | 1   | 10.5  | 47.73 | 47.88 | 46.42      | 53.18 | 53.18      | 56.42                     | 56.42    | --       | --    | --    |       |       |
| 40                                                             | 0.0 | 9.5      | gevel  |       |           |      |         |       |       | VL | totaal (0)         | 1   | 10.5  | 61.31 | 58.47 | 50.27      | 61.47 | 61         | 61.31                     | 61       | 61.06    | 58.26 | 50.11 |       |       |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Beardijk/Poststeeg | 1   | 10.5  | 59.93 | 57.11 | 48.95      | 60.11 | 5          | 55                        | 59.93    | 5        | 55    | 59.69 | 56.91 | 48.79 |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Groenstraat (2)    | 1   | 10.5  | 42.23 | 39.57 | 31.58      | 42.53 | 5          | 38                        | 42.23    | 5        | 37    | 42.23 | 39.57 | 31.58 |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Vloeiweg (3)       | 1   | 10.5  | 55.22 | 52.31 | 44.03      | 55.32 | 5          | 50                        | 55.22    | 5        | 50    | 54.94 | 52.06 | 43.84 |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Kloosterbeemd (4)  | 1   | 10.5  | 42.33 | 39.47 | 30.94      | 42.39 | 5          | 37                        | 42.33    | 5        | 37    | 42.33 | 39.47 | 30.94 |
|                                                                |     |          |        |       |           |      |         |       |       | RL | totaal (0)         | 1   | 10.5  | 49.19 | 49.40 | 48.00      | 54.74 | 54.74      | 58.00                     | 58.00    | --       | --    | --    |       |       |
| 41                                                             | 0.0 | 9.5      | gevel  |       |           |      |         |       |       | VL | totaal (0)         | 1   | 10.5  | 60.99 | 58.14 | 49.93      | 61.14 | 61         | 60.99                     | 61       | 60.73    | 57.91 | 49.75 |       |       |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Beardijk/Poststeeg | 1   | 10.5  | 57.35 | 54.52 | 46.34      | 57.52 | 5          | 53                        | 57.35    | 5        | 52    | 57.10 | 54.31 | 46.18 |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Groenstraat (2)    | 1   | 10.5  | 36.79 | 34.12 | 26.12      | 37.09 | 5          | 32                        | 36.79    | 5        | 32    | 36.79 | 34.12 | 26.12 |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Vloeiweg (3)       | 1   | 10.5  | 58.48 | 55.60 | 47.37      | 58.61 | 5          | 54                        | 58.48    | 5        | 53    | 58.20 | 55.36 | 47.18 |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Kloosterbeemd (4)  | 1   | 10.5  | 36.74 | 33.89 | 25.38      | 36.81 | 5          | 32                        | 36.74    | 5        | 32    | 36.74 | 33.89 | 25.38 |
|                                                                |     |          |        |       |           |      |         |       |       | RL | totaal (0)         | 1   | 10.5  | 46.35 | 46.64 | 45.35      | 52.05 | 52.05      | 55.35                     | 55.35    | --       | --    | --    |       |       |
| 42                                                             | 0.0 | 9.5      | gevel  |       |           |      |         |       |       | VL | totaal (0)         | 1   | 10.5  | 50.46 | 47.72 | 39.65      | 50.70 | 51         | 50.46                     | 50       | 50.46    | 47.72 | 39.65 |       |       |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Beardijk/Poststeeg | 1   | 10.5  | 37.92 | 35.12 | 26.98      | 38.11 | 5          | 33                        | 37.92    | 5        | 33    | 37.92 | 35.12 | 26.98 |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Groenstraat (2)    | 1   | 10.5  | 43.42 | 40.76 | 32.77      | 43.72 | 5          | 39                        | 43.42    | 5        | 38    | 43.42 | 40.76 | 32.77 |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Vloeiweg (3)       | 1   | 10.5  | 49.19 | 46.43 | 38.34      | 49.42 | 5          | 44                        | 49.19    | 5        | 44    | 49.19 | 46.43 | 38.34 |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Kloosterbeemd (4)  | 1   | 10.5  | 21.89 | 18.91 | 10.17      | 21.85 | 5          | 17                        | 21.89    | 5        | 17    | 21.89 | 18.91 | 10.17 |
|                                                                |     |          |        |       |           |      |         |       |       | RL | totaal (0)         | 1   | 10.5  | 39.13 | 39.34 | 38.00      | 44.72 | 44.72      | 48.00                     | 48.00    | --       | --    | --    |       |       |
| 43                                                             | 0.0 | 9.5      | gevel  |       |           |      |         |       |       | VL | totaal (0)         | 1   | 10.5  | 51.46 | 48.74 | 40.67      | 51.71 | 52         | 51.46                     | 51       | 51.42    | 48.71 | 40.64 |       |       |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Beardijk/Poststeeg | 1   | 10.5  | 49.07 | 46.32 | 38.22      | 49.30 | 5          | 44                        | 49.07    | 5        | 44    | 49.00 | 46.26 | 38.17 |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Groenstraat (2)    | 1   | 10.5  | 47.20 | 44.54 | 36.55      | 47.50 | 5          | 43                        | 47.20    | 5        | 42    | 47.20 | 44.54 | 36.55 |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Vloeiweg (3)       | 1   | 10.5  | 32.38 | 29.52 | 21.33      | 32.53 | 5          | 28                        | 32.38    | 5        | 27    | 32.38 | 29.52 | 21.33 |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Kloosterbeemd (4)  | 1   | 10.5  | 37.09 | 34.22 | 25.69      | 37.15 | 5          | 32                        | 37.09    | 5        | 32    | 37.09 | 34.22 | 25.69 |
|                                                                |     |          |        |       |           |      |         |       |       | RL | totaal (0)         | 1   | 1.8   | 45.54 | 45.87 | 44.53      | 51.23 | 51.23      | 54.53                     | 54.53    | --       | --    | --    |       |       |
|                                                                |     |          |        |       |           |      |         |       |       | RL | totaal (0)         | 1   | 5.3   | 46.80 | 47.12 | 45.78      | 52.49 | 52.49      | 55.78                     | 55.78    | --       | --    | --    |       |       |
|                                                                |     |          |        |       |           |      |         |       |       | VL | totaal (0)         | 1   | 1.8   | 56.72 | 53.93 | 45.80      | 56.92 | 57         | 56.72                     | 57       | 56.69    | 53.90 | 45.78 |       |       |
|                                                                |     |          |        |       |           |      |         |       |       | VL | totaal (0)         | 1   | 5.3   | 57.18 | 54.40 | 46.27      | 57.38 | 57         | 57.18                     | 57       | 57.15    | 54.37 | 46.25 |       |       |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Beardijk/Poststeeg | 1   | 1.8   | 44.39 | 41.61 | 33.49      | 44.60 | 5          | 40                        | 44.39    | 5        | 39    | 44.39 | 41.61 | 33.49 |

| (*) 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(^) |       |       |       |       |
| 44                                                             | 0.0 | 9.5      |        | gevel |           |      |         |       |       | VL | Beardijk/Poststeeg | 1   | 5.3   | 44.83 | 42.04 | 33.92      | 45.03 | 5          | 40                        | 44.83    | 5        | 40    | 44.82 | 42.04 | 33.91 |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Groenstraat (2)    | 1   | 1.8   | 33.81 | 31.13 | 23.11      | 34.10 | 5          | 29                        | 33.81    | 5        | 29    | 33.81 | 31.13 | 23.11 |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Groenstraat (2)    | 1   | 5.3   | 34.53 | 31.84 | 23.82      | 34.81 | 5          | 30                        | 34.53    | 5        | 30    | 34.53 | 31.84 | 23.82 |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Vloeiweg (3)       | 1   | 1.8   | 56.43 | 53.64 | 45.51      | 56.63 | 5          | 52                        | 56.43    | 5        | 51    | 56.40 | 53.61 | 45.49 |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Vloeiweg (3)       | 1   | 5.3   | 56.90 | 54.11 | 45.98      | 57.10 | 5          | 52                        | 56.90    | 5        | 52    | 56.86 | 54.08 | 45.96 |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Kloosterbeemd (4)  | 1   | 1.8   | 26.78 | 23.84 | 15.20      | 26.78 | 5          | 22                        | 26.78    | 5        | 22    | 26.78 | 23.84 | 15.20 |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Kloosterbeemd (4)  | 1   | 5.3   | 26.56 | 23.62 | 14.94      | 26.55 | 5          | 22                        | 26.56    | 5        | 22    | 26.56 | 23.62 | 14.94 |
|                                                                |     |          |        |       |           |      |         |       |       | RL | totaal (0)         | 1   | 1.8   | 45.13 | 45.44 | 44.12      | 50.82 | 50.82      | 54.12                     | 54.12    | --       | --    | --    |       |       |
|                                                                |     |          |        |       |           |      |         |       |       | VL | totaal (0)         | 1   | 1.8   | 51.50 | 48.74 | 40.65      | 51.73 | 52         | 51.50                     | 52       | 51.50    | 48.74 | 40.65 |       |       |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Beardijk/Poststeeg | 1   | 1.8   | 35.66 | 32.97 | 24.93      | 35.94 | 5          | 31                        | 35.66    | 5        | 31    | 35.66 | 32.97 | 24.93 |
| 45                                                             | 0.0 | 9.5      |        | gevel |           |      |         |       |       | VL | Groenstraat (2)    | 1   | 1.8   | 40.16 | 37.49 | 29.49      | 40.46 | 5          | 35                        | 40.16    | 5        | 35    | 40.16 | 37.49 | 29.49 |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Vloeiweg (3)       | 1   | 1.8   | 51.04 | 48.27 | 40.17      | 51.26 | 5          | 46                        | 51.04    | 5        | 46    | 51.04 | 48.27 | 40.17 |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Kloosterbeemd (4)  | 1   | 1.8   | 18.38 | 15.31 | 6.40       | 18.25 | 5          | 13                        | 18.38    | 5        | 13    | 18.38 | 15.31 | 6.40  |
|                                                                |     |          |        |       |           |      |         |       |       | RL | totaal (0)         | 1   | 1.8   | 44.83 | 45.14 | 43.82      | 50.52 | 50.52      | 53.82                     | 53.82    | --       | --    | --    |       |       |
|                                                                |     |          |        |       |           |      |         |       |       | VL | totaal (0)         | 1   | 1.8   | 48.52 | 45.77 | 37.68      | 48.75 | 49         | 48.52                     | 49       | 48.52    | 45.77 | 37.68 |       |       |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Beardijk/Poststeeg | 1   | 1.8   | 27.84 | 24.94 | 16.67      | 27.95 | 5          | 23                        | 27.84    | 5        | 23    | 27.84 | 24.94 | 16.67 |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Groenstraat (2)    | 1   | 1.8   | 41.69 | 39.03 | 31.03      | 41.99 | 5          | 37                        | 41.69    | 5        | 37    | 41.69 | 39.03 | 31.03 |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Vloeiweg (3)       | 1   | 1.8   | 47.46 | 44.69 | 36.58      | 47.67 | 5          | 43                        | 47.46    | 5        | 42    | 47.46 | 44.69 | 36.58 |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Kloosterbeemd (4)  | 1   | 1.8   | 16.24 | 13.17 | 4.26       | 16.11 | 5          | 11                        | 16.24    | 5        | 11    | 16.24 | 13.17 | 4.26  |
|                                                                |     |          |        |       |           |      |         |       |       | RL | totaal (0)         | 1   | 1.8   | 41.13 | 41.35 | 39.99      | 46.71 | 46.71      | 49.99                     | 49.99    | --       | --    | --    |       |       |
| 46                                                             | 0.0 | 9.5      |        | gevel |           |      |         |       |       | VL | totaal (0)         | 1   | 1.8   | 47.31 | 44.62 | 36.59      | 47.59 | 48         | 47.31                     | 47       | 47.31    | 44.62 | 36.59 |       |       |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Beardijk/Poststeeg | 1   | 1.8   | 36.90 | 34.10 | 25.95      | 37.09 | 5          | 32                        | 36.90    | 5        | 32    | 36.90 | 34.10 | 25.95 |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Groenstraat (2)    | 1   | 1.8   | 46.71 | 44.05 | 36.05      | 47.01 | 5          | 42                        | 46.71    | 5        | 42    | 46.71 | 44.05 | 36.05 |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Vloeiweg (3)       | 1   | 1.8   | 32.09 | 29.07 | 20.67      | 32.10 | 5          | 27                        | 32.09    | 5        | 27    | 32.09 | 29.07 | 20.67 |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Kloosterbeemd (4)  | 1   | 1.8   | 25.97 | 22.93 | 14.07      | 25.87 | 5          | 21                        | 25.97    | 5        | 21    | 25.97 | 22.93 | 14.07 |
|                                                                |     |          |        |       |           |      |         |       |       | RL | totaal (0)         | 1   | 1.8   | 42.09 | 42.28 | 40.90      | 47.63 | 47.63      | 50.90                     | 50.90    | --       | --    | --    |       |       |
|                                                                |     |          |        |       |           |      |         |       |       | VL | totaal (0)         | 1   | 1.8   | 47.48 | 44.79 | 36.75      | 47.76 | 48         | 47.48                     | 47       | 47.48    | 44.79 | 36.75 |       |       |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Beardijk/Poststeeg | 1   | 1.8   | 39.61 | 36.82 | 28.69      | 39.81 | 5          | 35                        | 39.61    | 5        | 35    | 39.61 | 36.82 | 28.69 |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Groenstraat (2)    | 1   | 1.8   | 46.48 | 43.82 | 35.82      | 46.78 | 5          | 42                        | 46.48    | 5        | 41    | 46.48 | 43.82 | 35.82 |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Vloeiweg (3)       | 1   | 1.8   | 32.08 | 29.05 | 20.62      | 32.08 | 5          | 27                        | 32.08    | 5        | 27    | 32.08 | 29.05 | 20.62 |
| 47                                                             | 0.0 | 9.5      |        | gevel |           |      |         |       |       | VL | Kloosterbeemd (4)  | 1   | 1.8   | 29.07 | 26.11 | 17.40      | 29.04 | 5          | 24                        | 29.07    | 5        | 24    | 29.07 | 26.11 | 17.40 |
|                                                                |     |          |        |       |           |      |         |       |       | RL | totaal (0)         | 1   | 1.8   | 45.43 | 45.64 | 44.24      | 50.98 | 50.98      | 54.24                     | 54.24    | --       | --    | --    |       |       |
|                                                                |     |          |        |       |           |      |         |       |       | VL | totaal (0)         | 1   | 1.8   | 50.32 | 47.55 | 39.43      | 50.53 | 51         | 50.32                     | 50       | 50.29    | 47.52 | 39.40 |       |       |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Beardijk/Poststeeg | 1   | 1.8   | 44.93 | 42.15 | 34.03      | 45.14 | 5          | 40                        | 44.93    | 5        | 40    | 44.90 | 42.12 | 34.00 |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Groenstraat (2)    | 1   | 1.8   | 41.91 | 39.25 | 31.25      | 42.21 | 5          | 37                        | 41.91    | 5        | 37    | 41.91 | 39.25 | 31.25 |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Vloeiweg (3)       | 1   | 1.8   | 47.81 | 45.00 | 36.87      | 48.00 | 5          | 43                        | 47.81    | 5        | 43    | 47.76 | 44.97 | 36.84 |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Kloosterbeemd (4)  | 1   | 1.8   | 28.40 | 25.40 | 16.61      | 28.33 | 5          | 23                        | 28.40    | 5        | 23    | 28.40 | 25.40 | 16.61 |
|                                                                |     |          |        |       |           |      |         |       |       | RL | totaal (0)         | 1   | 1.8   | 46.34 | 46.52 | 45.08      | 51.83 | 51.83      | 55.08                     | 55.08    | --       | --    | --    |       |       |
|                                                                |     |          |        |       |           |      |         |       |       | VL | totaal (0)         | 1   | 1.8   | 52.30 | 49.50 | 41.36      | 52.49 | 52         | 52.30                     | 52       | 52.24    | 49.45 | 41.32 |       |       |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Beardijk/Poststeeg | 1   | 1.8   | 45.75 | 42.95 | 34.81      | 45.94 | 5          | 41                        | 45.75    | 5        | 41    | 45.70 | 42.91 | 34.77 |
| 48                                                             | 0.0 | 9.5      |        | gevel |           |      |         |       |       | VL | Groenstraat (2)    | 1   | 1.8   | 42.31 | 39.64 | 31.64      | 42.61 | 5          | 38                        | 42.31    | 5        | 37    | 42.31 | 39.64 | 31.64 |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Vloeiweg (3)       | 1   | 1.8   | 50.57 | 47.76 | 39.60      | 50.75 | 5          | 46                        | 50.57    | 5        | 46    | 50.50 | 47.70 | 39.55 |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Kloosterbeemd (4)  | 1   | 1.8   | 29.96 | 26.97 | 18.23      | 29.91 | 5          | 25                        | 29.96    | 5        | 25    | 29.96 | 26.97 | 18.23 |
|                                                                |     |          |        |       |           |      |         |       |       | RL | totaal (0)         | 1   | 1.5   | 44.18 | 44.53 | 43.17      | 49.88 | 49.88      | 53.17                     | 53.17    | --       | --    | --    |       |       |
|                                                                |     |          |        |       |           |      |         |       |       | RL | totaal (0)         | 1   | 5.3   | 46.58 | 46.88 | 45.53      | 52.24 | 52.24      | 55.53                     | 55.53    | --       | --    | --    |       |       |
|                                                                |     |          |        |       |           |      |         |       |       | RL | totaal (0)         | 1   | 8.8   | 48.23 | 48.53 | 47.20      | 53.91 | 53.91      | 57.20                     | 57.20    | --       | --    | --    |       |       |
|                                                                |     |          |        |       |           |      |         |       |       | VL | totaal (0)         | 1   | 1.5   | 55.10 | 52.30 | 44.15      | 55.29 | 55         | 55.10                     | 55       | 55.04    | 52.24 | 44.11 |       |       |
|                                                                |     |          |        |       |           |      |         |       |       | VL | totaal (0)         | 1   | 5.3   | 56.01 | 53.21 | 45.07      | 56.20 | 56         | 56.01                     | 56       | 55.94    | 53.15 | 45.03 |       |       |
|                                                                |     |          |        |       |           |      |         |       |       | VL | totaal (0)         | 1   | 8.8   | 55.97 | 53.17 | 45.03      | 56.16 | 56         | 55.97                     | 56       | 55.90    | 53.11 | 44.99 |       |       |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Beardijk/Poststeeg | 1   | 1.5   | 45.91 | 43.07 | 34.88      | 46.07 | 5          | 41                        | 45.91    | 5        | 41    | 45.87 | 43.03 | 34.85 |
| 49                                                             | 0.0 | 9.5      |        | gevel |           |      |         |       |       | VL | Beardijk/Poststeeg | 1   | 5.3   | 46.47 | 43.63 | 35.44      | 46.63 | 5          | 42                        | 46.47    | 5        | 41    | 46.42 | 43.59 | 35.41 |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Beardijk/Poststeeg | 1   | 8.8   | 46.52 | 43.68 | 35.50      | 46.68 | 5          | 42                        | 46.52    | 5        | 42    | 46.47 | 43.65 | 35.47 |

| (*) 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(^) |       |       |       |   |    |       |   |    |       |
| 51                                                             | 0.0                | 9.5      |        | gevel |           |              |       | VL    | Groenstraat (2)    | 1     | 1.5 | 33.97 | 31.29 | 23.27 | 34.26      | 5     | 29           | 33.97  | 5                         | 29       | 33.97 | 31.29 | 23.27 |   |    |       |   |    |       |
|                                                                |                    |          |        |       |           |              |       | VL    | Groenstraat (2)    | 1     | 5.3 | 35.33 | 32.65 | 24.64 | 35.62      | 5     | 31           | 35.33  | 5                         | 30       | 35.33 | 32.65 | 24.64 |   |    |       |   |    |       |
|                                                                |                    |          |        |       |           |              |       | VL    | Groenstraat (2)    | 1     | 8.8 | 36.67 | 33.99 | 25.98 | 36.96      | 5     | 32           | 36.67  | 5                         | 32       | 36.67 | 33.99 | 25.98 |   |    |       |   |    |       |
|                                                                |                    |          |        |       |           |              |       | VL    | Vloeiweg (3)       | 1     | 1.5 | 54.50 | 51.69 | 43.56 | 54.69      | 5     | 50           | 54.50  | 5                         | 49       | 54.43 | 51.64 | 43.51 |   |    |       |   |    |       |
|                                                                |                    |          |        |       |           |              |       | VL    | Vloeiweg (3)       | 1     | 5.3 | 55.45 | 52.65 | 44.52 | 55.64      | 5     | 51           | 55.45  | 5                         | 50       | 55.38 | 52.59 | 44.47 |   |    |       |   |    |       |
|                                                                |                    |          |        |       |           |              |       | VL    | Vloeiweg (3)       | 1     | 8.8 | 55.38 | 52.58 | 44.45 | 55.57      | 5     | 51           | 55.38  | 5                         | 50       | 55.31 | 52.53 | 44.41 |   |    |       |   |    |       |
|                                                                |                    |          |        |       |           |              |       | VL    | Kloosterbeemd (4)  | 1     | 1.5 | 27.87 | 24.92 | 16.23 | 27.85      | 5     | 23           | 27.87  | 5                         | 23       | 27.87 | 24.92 | 16.23 |   |    |       |   |    |       |
|                                                                |                    |          |        |       |           |              |       | VL    | Kloosterbeemd (4)  | 1     | 5.3 | 27.66 | 24.71 | 16.01 | 27.64      | 5     | 23           | 27.66  | 5                         | 23       | 27.66 | 24.71 | 16.01 |   |    |       |   |    |       |
|                                                                |                    |          |        |       |           |              |       | VL    | Kloosterbeemd (4)  | 1     | 8.8 | 27.49 | 24.53 | 15.82 | 27.46      | 5     | 22           | 27.49  | 5                         | 22       | 27.49 | 24.53 | 15.82 |   |    |       |   |    |       |
|                                                                |                    |          |        |       |           |              |       | RL    | totaal (0)         | 1     | 1.8 | 42.45 | 42.76 | 41.39 | 48.11      | 48.11 | 51.39        | 51.39  | --                        | --       | --    | --    | --    |   |    |       |   |    |       |
|                                                                |                    |          |        |       |           |              |       | RL    | totaal (0)         | 1     | 5.3 | 44.27 | 44.53 | 43.14 | 49.87      | 49.87 | 53.14        | 53.14  | --                        | --       | --    | --    | --    |   |    |       |   |    |       |
|                                                                |                    |          |        |       |           |              |       | VL    | totaal (0)         | 1     | 1.8 | 54.71 | 51.92 | 43.79 | 54.91      | 55    | 54.71        | 55     | 54.66                     | 51.88    | 43.76 |       |       |   |    |       |   |    |       |
|                                                                |                    |          |        |       |           |              |       | VL    | totaal (0)         | 1     | 5.3 | 55.34 | 52.55 | 44.43 | 55.54      | 56    | 55.34        | 55     | 55.29                     | 52.51    | 44.39 |       |       |   |    |       |   |    |       |
|                                                                |                    |          |        |       |           |              |       | VL    | Beardijk/Poststeeg | 1     | 1.8 | 45.20 | 42.37 | 34.20 | 45.37      | 5     | 40           | 45.20  | 5                         | 40       | 45.17 | 42.35 | 34.18 |   |    |       |   |    |       |
|                                                                |                    |          |        |       |           |              |       | VL    | Beardijk/Poststeeg | 1     | 5.3 | 45.69 | 42.87 | 34.70 | 45.86      | 5     | 41           | 45.69  | 5                         | 41       | 45.67 | 42.85 | 34.68 |   |    |       |   |    |       |
|                                                                |                    |          |        |       |           |              |       | VL    | Groenstraat (2)    | 1     | 1.8 | 32.24 | 29.55 | 21.53 | 32.52      | 5     | 28           | 32.24  | 5                         | 27       | 32.24 | 29.55 | 21.53 |   |    |       |   |    |       |
|                                                                |                    |          |        |       |           |              |       | VL    | Groenstraat (2)    | 1     | 5.3 | 33.14 | 30.45 | 22.42 | 33.42      | 5     | 28           | 33.14  | 5                         | 28       | 33.14 | 30.45 | 22.42 |   |    |       |   |    |       |
|                                                                |                    |          |        |       |           |              |       | VL    | Vloeiweg (3)       | 1     | 1.8 | 54.16 | 51.37 | 43.25 | 54.36      | 5     | 49           | 54.16  | 5                         | 49       | 54.11 | 51.33 | 43.21 |   |    |       |   |    |       |
|                                                                |                    |          |        |       |           |              |       | 52    | 10.5               | 9.5   |     | gevel |       |       |            | VL    | Vloeiweg (3) | 1      | 5.3                       | 54.81    | 52.02 | 43.90 | 55.01 | 5 | 50 | 54.81 | 5 | 50 | 54.75 |
| VL                                                             | Kloosterbeemd (4)  | 1        | 1.8    | 27.55 | 24.58     | 15.85        | 27.51 |       |                    |       |     |       |       |       |            | 5     | 23           | 27.55  | 5                         | 23       | 27.55 | 24.58 | 15.85 |   |    |       |   |    |       |
| VL                                                             | Kloosterbeemd (4)  | 1        | 5.3    | 27.68 | 24.70     | 15.96        | 27.64 |       |                    |       |     |       |       |       |            | 5     | 23           | 27.68  | 5                         | 23       | 27.68 | 24.70 | 15.96 |   |    |       |   |    |       |
| RL                                                             | totaal (0)         | 1        | 5.3    | 46.27 | 46.57     | 45.25        | 51.95 |       |                    |       |     |       |       |       |            | 51.95 | 55.25        | 55.25  | --                        | --       | --    | --    | --    |   |    |       |   |    |       |
| VL                                                             | totaal (0)         | 1        | 5.3    | 52.24 | 49.48     | 41.39        | 52.47 |       |                    |       |     |       |       |       |            | 52    | 52.24        | 52     | 52.24                     | 49.48    | 41.39 |       |       |   |    |       |   |    |       |
| VL                                                             | Beardijk/Poststeeg | 1        | 5.3    | 37.48 | 34.80     | 26.77        | 37.76 |       |                    |       |     |       |       |       |            | 5     | 33           | 37.48  | 5                         | 32       | 37.48 | 34.80 | 26.77 |   |    |       |   |    |       |
| VL                                                             | Groenstraat (2)    | 1        | 5.3    | 40.45 | 37.79     | 29.79        | 40.75 |       |                    |       |     |       |       |       |            | 5     | 36           | 40.45  | 5                         | 35       | 40.45 | 37.79 | 29.79 |   |    |       |   |    |       |
| VL                                                             | Vloeiweg (3)       | 1        | 5.3    | 51.78 | 49.01     | 40.91        | 52.00 |       |                    |       |     |       |       |       |            | 5     | 47           | 51.78  | 5                         | 47       | 51.78 | 49.01 | 40.91 |   |    |       |   |    |       |
| VL                                                             | Kloosterbeemd (4)  | 1        | 5.3    | 20.76 | 17.78     | 9.05         | 20.72 |       |                    |       |     |       |       |       |            | 5     | 16           | 20.76  | 5                         | 16       | 20.76 | 17.78 | 9.05  |   |    |       |   |    |       |
| RL                                                             | totaal (0)         | 1        | 5.3    | 45.89 | 46.19     | 44.88        | 51.58 |       |                    |       |     |       |       |       |            | 51.58 | 54.88        | 54.88  | --                        | --       | --    | --    | --    |   |    |       |   |    |       |
| VL                                                             | totaal (0)         | 1        | 5.3    | 49.70 | 46.95     | 38.86        | 49.93 |       |                    |       |     |       |       |       |            | 50    | 49.70        | 50     | 49.70                     | 46.95    | 38.86 |       |       |   |    |       |   |    |       |
| VL                                                             | Beardijk/Poststeeg | 1        | 5.3    | 29.86 | 27.01     | 18.81        | 30.01 |       |                    |       |     |       |       |       |            | 5     | 25           | 29.86  | 5                         | 25       | 29.86 | 27.01 | 18.81 |   |    |       |   |    |       |
| VL                                                             | Groenstraat (2)    | 1        | 5.3    | 41.59 | 38.92     | 30.92        | 41.89 |       |                    |       |     |       |       |       |            | 5     | 37           | 41.59  | 5                         | 37       | 41.59 | 38.92 | 30.92 |   |    |       |   |    |       |
| VL                                                             | Vloeiweg (3)       | 1        | 5.3    | 48.91 | 46.14     | 38.04        | 49.13 |       |                    |       |     |       |       |       |            | 5     | 44           | 48.91  | 5                         | 44       | 48.91 | 46.14 | 38.04 |   |    |       |   |    |       |
| VL                                                             | Kloosterbeemd (4)  | 1        | 5.3    | 19.65 | 16.71     | 8.05         | 19.64 |       |                    |       |     |       |       |       |            | 5     | 15           | 19.65  | 5                         | 15       | 19.65 | 16.71 | 8.05  |   |    |       |   |    |       |
| RL                                                             | totaal (0)         | 1        | 5.3    | 43.30 | 43.46     | 42.05        | 48.80 |       |                    |       |     |       |       |       |            | 48.80 | 52.05        | 52.05  | --                        | --       | --    | --    | --    |   |    |       |   |    |       |
| VL                                                             | totaal (0)         | 1        | 5.3    | 46.62 | 43.93     | 35.89        | 46.90 |       |                    |       |     |       |       |       |            | 47    | 46.62        | 47     | 46.62                     | 43.93    | 35.89 |       |       |   |    |       |   |    |       |
| VL                                                             | Beardijk/Poststeeg | 1        | 5.3    | 38.58 | 35.80     | 27.68        | 38.79 |       |                    |       |     |       |       |       |            | 5     | 34           | 38.58  | 5                         | 34       | 38.58 | 35.80 | 27.68 |   |    |       |   |    |       |
| VL                                                             | Groenstraat (2)    | 1        | 5.3    | 45.62 | 42.96     | 34.97        | 45.92 |       |                    |       |     |       |       |       |            | 5     | 41           | 45.62  | 5                         | 41       | 45.62 | 42.96 | 34.97 |   |    |       |   |    |       |
| VL                                                             | Vloeiweg (3)       | 1        | 5.3    | 31.96 | 28.97     | 20.62        | 32.00 | 5     | 27                 | 31.96 | 5   | 27    | 31.96 | 28.97 | 20.62      |       |              |        |                           |          |       |       |       |   |    |       |   |    |       |
| VL                                                             | Kloosterbeemd (4)  | 1        | 5.3    | 27.86 | 24.92     | 16.25        | 27.85 | 5     | 23                 | 27.86 | 5   | 23    | 27.86 | 24.92 | 16.25      |       |              |        |                           |          |       |       |       |   |    |       |   |    |       |
| 53                                                             | 0.0                | 9.5      |        | gevel |           |              |       | RL    | totaal (0)         | 1     | 5.3 | 44.12 | 44.29 | 42.89 | 49.63      | 49.63 | 52.89        | 52.89  | --                        | --       | --    | --    | --    |   |    |       |   |    |       |
|                                                                |                    |          |        |       |           |              |       | VL    | totaal (0)         | 1     | 5.3 | 47.63 | 44.93 | 36.86 | 47.89      | 48    | 47.63        | 48     | 47.63                     | 44.93    | 36.86 |       |       |   |    |       |   |    |       |
|                                                                |                    |          |        |       |           |              |       | VL    | Beardijk/Poststeeg | 1     | 5.3 | 41.60 | 38.84 | 30.73 | 41.82      | 5     | 37           | 41.60  | 5                         | 37       | 41.60 | 38.84 | 30.73 |   |    |       |   |    |       |
|                                                                |                    |          |        |       |           |              |       | VL    | Groenstraat (2)    | 1     | 5.3 | 45.72 | 43.06 | 35.06 | 46.02      | 5     | 41           | 45.72  | 5                         | 41       | 45.72 | 43.06 | 35.06 |   |    |       |   |    |       |
|                                                                |                    |          |        |       |           |              |       | VL    | Vloeiweg (3)       | 1     | 5.3 | 31.70 | 28.70 | 20.33 | 31.73      | 5     | 27           | 31.70  | 5                         | 27       | 31.70 | 28.70 | 20.33 |   |    |       |   |    |       |
|                                                                |                    |          |        |       |           |              |       | VL    | Kloosterbeemd (4)  | 1     | 5.3 | 36.78 | 33.93 | 25.42 | 36.85      | 5     | 32           | 36.78  | 5                         | 32       | 36.78 | 33.93 | 25.42 |   |    |       |   |    |       |
|                                                                |                    |          |        |       |           |              |       | RL    | totaal (0)         | 1     | 5.3 | 47.06 | 47.24 | 45.81 | 52.56      | 52.56 | 55.81        | 55.81  | --                        | --       | --    | --    | --    |   |    |       |   |    |       |
|                                                                |                    |          |        |       |           |              |       | VL    | totaal (0)         | 1     | 5.3 | 51.89 | 49.11 | 40.99 | 52.10      | 52    | 51.89        | 52     | 51.84                     | 49.07    | 40.96 |       |       |   |    |       |   |    |       |
|                                                                |                    |          |        |       |           |              |       | VL    | Beardijk/Poststeeg | 1     | 5.3 | 46.00 | 43.22 | 35.09 | 46.20      | 5     | 41           | 46.00  | 5                         | 41       | 45.96 | 43.18 | 35.06 |   |    |       |   |    |       |
|                                                                |                    |          |        |       |           |              |       | VL    | Groenstraat (2)    | 1     | 5.3 | 42.31 | 39.65 | 31.65 | 42.61      | 5     | 38           | 42.31  | 5                         | 37       | 42.31 | 39.65 | 31.65 |   |    |       |   |    |       |
|                                                                |                    |          |        |       |           |              |       | VL    | Vloeiweg (3)       | 1     | 5.3 | 49.86 | 47.06 | 38.93 | 50.05      | 5     | 45           | 49.86  | 5                         | 45       | 49.80 | 47.02 | 38.89 |   |    |       |   |    |       |
|                                                                |                    |          |        |       |           |              |       | VL    | Kloosterbeemd (4)  | 1     | 5.3 | 29.15 | 26.20 | 17.51 | 29.13      | 5     | 24           | 29.15  | 5                         | 24       | 29.15 | 26.20 | 17.51 |   |    |       |   |    |       |
|                                                                |                    |          |        |       |           |              |       | RL    | totaal (0)         | 1     | 5.3 | 46.35 | 46.51 | 45.06 | 51.82      | 51.82 | 55.06        | 55.06  | --                        | --       | --    | --    | --    |   |    |       |   |    |       |
|                                                                |                    |          |        |       |           |              |       | 54    | 0.0                | 9.5   |     | gevel |       |       |            |       |              |        |                           |          |       |       |       |   |    |       |   |    |       |
|                                                                |                    |          |        |       |           |              |       |       |                    |       |     |       |       |       |            |       |              |        |                           |          |       |       |       |   |    |       |   |    |       |
|                                                                |                    |          |        |       |           |              |       | 55    | 0.0                | 9.5   |     | gevel |       |       |            |       |              |        |                           |          |       |       |       |   |    |       |   |    |       |
|                                                                |                    |          |        |       |           |              |       |       |                    |       |     |       |       |       |            |       |              |        |                           |          |       |       |       |   |    |       |   |    |       |
|                                                                |                    |          |        |       |           |              |       | 56    | 0.0                | 9.5   |     | gevel |       |       |            |       |              |        |                           |          |       |       |       |   |    |       |   |    |       |
|                                                                |                    |          |        |       |           |              |       |       |                    |       |     |       |       |       |            |       |              |        |                           |          |       |       |       |   |    |       |   |    |       |
| 57                                                             | 0.0                | 9.5      |        | gevel |           |              |       |       |                    |       |     |       |       |       |            |       |              |        |                           |          |       |       |       |   |    |       |   |    |       |
|                                                                |                    |          |        |       |           |              |       |       |                    |       |     |       |       |       |            |       |              |        |                           |          |       |       |       |   |    |       |   |    |       |

| (*) 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(^) |       |       |       |       |       |
| 58                                                             | 0.0 | 9.5      |        | gevel |           |      |         |       |       | VL | totaal (0)         | 1   | 5.3   | 53.88 | 51.08 | 42.94      | 54.07 | 54         | 53.88                     | 54       | 53.81    | 51.02 | 42.90 |       |       |       |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Beardijk/Poststeeg | 1   | 5.3   | 46.87 | 44.08 | 35.94      | 47.07 | 5          | 42                        | 46.87    | 5        | 42    | 46.82 | 44.04 | 35.90 |       |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Groenstraat (2)    | 1   | 5.3   | 41.40 | 38.74 | 30.74      | 41.70 | 5          | 37                        | 41.40    | 5        | 36    | 41.40 | 38.74 | 30.74 |       |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Vloeiweg (3)       | 1   | 5.3   | 52.58 | 49.77 | 41.63      | 52.77 | 5          | 48                        | 52.58    | 5        | 48    | 52.50 | 49.71 | 41.57 |       |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Kloosterbeemd (4)  | 1   | 5.3   | 28.11 | 25.12 | 16.37      | 28.06 | 5          | 23                        | 28.11    | 5        | 23    | 28.11 | 25.12 | 16.37 |       |
|                                                                |     |          |        |       |           |      |         |       |       | RL | totaal (0)         | 1   | 8.8   | 47.12 | 47.40 | 46.10      | 52.80 | 52.80      | 56.10                     | 56.10    | --       | --    | --    | --    | --    |       |
|                                                                |     |          |        |       |           |      |         |       |       | VL | totaal (0)         | 1   | 8.8   | 51.33 | 48.58 | 40.50      | 51.56 | 52         | 51.33                     | 51       | 51.33    | 48.58 | 40.50 | 51.33 | 48.58 | 40.50 |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Beardijk/Poststeeg | 1   | 8.8   | 33.43 | 30.71 | 22.65      | 33.68 | 5          | 29                        | 33.43    | 5        | 28    | 33.43 | 30.71 | 22.65 |       |
| 59                                                             | 0.0 | 9.5      |        | gevel |           |      |         |       |       | VL | Groenstraat (2)    | 1   | 8.8   | 43.35 | 40.69 | 32.70      | 43.65 | 5          | 39                        | 43.35    | 5        | 38    | 43.35 | 40.69 | 32.70 |       |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Vloeiweg (3)       | 1   | 8.8   | 50.49 | 47.72 | 39.62      | 50.71 | 5          | 46                        | 50.49    | 5        | 45    | 50.49 | 47.72 | 39.62 |       |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Kloosterbeemd (4)  | 1   | 8.8   | 20.56 | 17.67 | 9.09       | 20.60 | 5          | 16                        | 20.56    | 5        | 16    | 20.56 | 17.67 | 9.09  |       |
|                                                                |     |          |        |       |           |      |         |       |       | RL | totaal (0)         | 1   | 8.8   | 45.30 | 45.47 | 44.05      | 50.80 | 50.80      | 54.05                     | 54.05    | --       | --    | --    | --    | --    |       |
|                                                                |     |          |        |       |           |      |         |       |       | VL | totaal (0)         | 1   | 8.8   | 47.59 | 44.91 | 36.89      | 47.88 | 48         | 47.59                     | 48       | 47.59    | 44.91 | 36.89 | 47.59 | 44.91 | 36.89 |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Beardijk/Poststeeg | 1   | 8.8   | 39.52 | 36.76 | 28.66      | 39.74 | 5          | 35                        | 39.52    | 5        | 35    | 39.52 | 36.76 | 28.66 |       |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Groenstraat (2)    | 1   | 8.8   | 46.62 | 43.96 | 35.97      | 46.92 | 5          | 42                        | 46.62    | 5        | 42    | 46.62 | 43.96 | 35.97 |       |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Vloeiweg (3)       | 1   | 8.8   | 33.53 | 30.68 | 22.49      | 33.68 | 5          | 29                        | 33.53    | 5        | 29    | 33.53 | 30.68 | 22.49 |       |
| 60                                                             | 0.0 | 9.5      |        | gevel |           |      |         |       |       | VL | Kloosterbeemd (4)  | 1   | 8.8   | 25.55 | 22.61 | 13.96      | 25.55 | 5          | 21                        | 25.55    | 5        | 21    | 25.55 | 22.61 | 13.96 |       |
|                                                                |     |          |        |       |           |      |         |       |       | RL | totaal (0)         | 1   | 8.8   | 45.14 | 45.32 | 43.91      | 50.66 | 50.66      | 53.91                     | 53.91    | --       | --    | --    | --    | --    |       |
|                                                                |     |          |        |       |           |      |         |       |       | VL | totaal (0)         | 1   | 8.8   | 48.20 | 45.51 | 37.48      | 48.48 | 48         | 48.20                     | 48       | 48.20    | 45.51 | 37.48 | 48.20 | 45.51 | 37.48 |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Beardijk/Poststeeg | 1   | 8.8   | 43.58 | 40.85 | 32.77      | 43.82 | 5          | 39                        | 43.58    | 5        | 39    | 43.58 | 40.85 | 32.77 |       |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Groenstraat (2)    | 1   | 8.8   | 46.15 | 43.49 | 35.50      | 46.45 | 5          | 41                        | 46.15    | 5        | 41    | 46.15 | 43.49 | 35.50 |       |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Vloeiweg (3)       | 1   | 8.8   | 30.54 | 27.56 | 19.22      | 30.59 | 5          | 26                        | 30.54    | 5        | 26    | 30.54 | 27.56 | 19.22 |       |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Kloosterbeemd (4)  | 1   | 8.8   | 29.77 | 26.89 | 18.34      | 29.82 | 5          | 25                        | 29.77    | 5        | 25    | 29.77 | 26.89 | 18.34 |       |
|                                                                |     |          |        |       |           |      |         |       |       | RL | totaal (0)         | 1   | 8.8   | 47.25 | 47.43 | 45.99      | 52.74 | 52.74      | 55.99                     | 55.99    | --       | --    | --    | --    | --    |       |
| 61                                                             | 0.0 | 9.5      |        | gevel |           |      |         |       |       | VL | totaal (0)         | 1   | 8.8   | 53.78 | 50.99 | 42.87      | 53.98 | 54         | 53.78                     | 54       | 53.72    | 50.95 | 42.83 |       |       |       |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Beardijk/Poststeeg | 1   | 8.8   | 48.16 | 45.39 | 37.27      | 48.37 | 5          | 43                        | 48.16    | 5        | 43    | 48.12 | 45.35 | 37.24 |       |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Groenstraat (2)    | 1   | 8.8   | 43.51 | 40.85 | 32.86      | 43.81 | 5          | 39                        | 43.51    | 5        | 39    | 43.51 | 40.85 | 32.86 |       |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Vloeiweg (3)       | 1   | 8.8   | 51.75 | 48.94 | 40.80      | 51.94 | 5          | 47                        | 51.75    | 5        | 47    | 51.68 | 48.89 | 40.75 |       |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Kloosterbeemd (4)  | 1   | 8.8   | 30.49 | 27.53 | 18.82      | 30.46 | 5          | 25                        | 30.49    | 5        | 25    | 30.49 | 27.53 | 18.82 |       |
|                                                                |     |          |        |       |           |      |         |       |       | RL | totaal (0)         | 1   | 8.8   | 48.30 | 48.60 | 47.28      | 53.98 | 53.98      | 57.28                     | 57.28    | --       | --    | --    | --    | --    |       |
|                                                                |     |          |        |       |           |      |         |       |       | VL | totaal (0)         | 1   | 8.8   | 53.64 | 50.86 | 42.75      | 53.85 | 54         | 53.64                     | 54       | 53.61    | 50.84 | 42.73 |       |       |       |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Beardijk/Poststeeg | 1   | 8.8   | 44.47 | 41.67 | 33.52      | 44.66 | 5          | 40                        | 44.47    | 5        | 39    | 44.46 | 41.66 | 33.52 |       |
| 62                                                             | 0.0 | 9.5      |        | gevel |           |      |         |       |       | VL | Groenstraat (2)    | 1   | 8.8   | 35.76 | 33.08 | 25.07      | 36.05 | 5          | 31                        | 35.76    | 5        | 31    | 35.76 | 33.08 | 25.07 |       |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Vloeiweg (3)       | 1   | 8.8   | 52.99 | 50.21 | 42.11      | 53.20 | 5          | 48                        | 52.99    | 5        | 48    | 52.96 | 50.19 | 42.09 |       |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Kloosterbeemd (4)  | 1   | 8.8   | 27.36 | 24.44 | 15.80      | 27.37 | 5          | 22                        | 27.36    | 5        | 22    | 27.36 | 24.44 | 15.80 |       |
|                                                                |     |          |        |       |           |      |         |       |       | RL | totaal (0)         | 1   | 1.5   | 45.56 | 45.86 | 44.50      | 51.21 | 51.21      | 54.50                     | 54.50    | --       | --    | --    | --    | --    |       |
|                                                                |     |          |        |       |           |      |         |       |       | VL | totaal (0)         | 1   | 1.5   | 49.32 | 46.53 | 38.40      | 49.52 | 50         | 49.32                     | 49       | 49.27    | 46.49 | 38.37 |       |       |       |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Beardijk/Poststeeg | 1   | 1.5   | 45.02 | 42.23 | 34.09      | 45.22 | 5          | 40                        | 45.02    | 5        | 40    | 44.96 | 42.18 | 34.05 |       |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Groenstraat (2)    | 1   | 1.5   | 38.92 | 36.25 | 28.24      | 39.21 | 5          | 34                        | 38.92    | 5        | 34    | 38.92 | 36.25 | 28.24 |       |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Vloeiweg (3)       | 1   | 1.5   | 46.54 | 43.74 | 35.61      | 46.73 | 5          | 42                        | 46.54    | 5        | 42    | 46.50 | 43.71 | 35.58 |       |
| 63                                                             | 0.0 | 9.5      |        | gevel |           |      |         |       |       | RL | Kloosterbeemd (4)  | 1   | 1.5   | 28.91 | 25.91 | 17.11      | 28.84 | 5          | 24                        | 28.91    | 5        | 24    | 28.91 | 25.91 | 17.11 |       |
|                                                                |     |          |        |       |           |      |         |       |       | VL | totaal (0)         | 1   | 1.5   | 45.80 | 46.10 | 44.76      | 51.47 | 51.47      | 54.76                     | 54.76    | --       | --    | --    | --    | --    |       |
|                                                                |     |          |        |       |           |      |         |       |       | VL | totaal (0)         | 1   | 1.5   | 49.05 | 46.27 | 38.15      | 49.26 | 49         | 49.05                     | 49       | 49.02    | 46.25 | 38.14 |       |       |       |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Beardijk/Poststeeg | 1   | 1.5   | 43.91 | 41.13 | 33.01      | 44.12 | 5          | 39                        | 43.91    | 5        | 39    | 43.88 | 41.10 | 32.99 |       |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Groenstraat (2)    | 1   | 1.5   | 38.76 | 36.09 | 28.08      | 39.05 | 5          | 34                        | 38.76    | 5        | 34    | 38.76 | 36.09 | 28.08 |       |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Vloeiweg (3)       | 1   | 1.5   | 46.77 | 43.98 | 35.86      | 46.97 | 5          | 42                        | 46.77    | 5        | 42    | 46.75 | 43.96 | 35.84 |       |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Kloosterbeemd (4)  | 1   | 1.5   | 28.17 | 25.16 | 16.37      | 28.10 | 5          | 23                        | 28.17    | 5        | 23    | 28.17 | 25.16 | 16.37 |       |
|                                                                |     |          |        |       |           |      |         |       |       | RL | totaal (0)         | 1   | 1.5   | 43.79 | 44.09 | 42.76      | 49.47 | 49.47      | 52.76                     | 52.76    | --       | --    | --    | --    | --    |       |
| 64                                                             | 0.0 | 9.5      |        | gevel |           |      |         |       |       | VL | totaal (0)         | 1   | 1.5   | 47.52 | 44.83 | 36.80      | 47.80 | 48         | 47.52                     | 48       | 47.52    | 44.83 | 36.80 |       |       |       |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Beardijk/Poststeeg | 1   | 1.5   | 35.54 | 32.81 | 24.73      | 35.78 | 5          | 31                        | 35.54    | 5        | 31    | 35.54 | 32.81 | 24.73 |       |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Groenstraat (2)    | 1   | 1.5   | 46.23 | 43.57 | 35.57      | 46.53 | 5          | 42                        | 46.23    | 5        | 41    | 46.23 | 43.57 | 35.57 |       |
|                                                                |     |          |        |       |           |      |         |       |       | VL | Vloeiweg (3)       | 1   | 1.5   | 40.37 | 37.58 | 29.45      | 40.57 | 5          | 36                        | 40.37    | 5        | 35    | 40.37 | 37.58 | 29.45 |       |

| (*) 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(^) |       |       |
| 66                                                             | 0.0 | 9.5      |        | gevel |           |      |         | VL    | Kloosterbeemd (4)  | 1  | 1.5 | 14.38 | 11.29 | 2.33  | 14.23 | 5          | 9     | 14.38      | 5                         | 9        | 14.38    | 11.29 | 2.33  |
|                                                                |     |          |        |       |           |      |         | RL    | totaal (0)         | 1  | 1.5 | 44.16 | 44.46 | 43.13 | 49.84 | 49.84      | 53.13 | 53.13      | --                        | --       | --       |       |       |
|                                                                |     |          |        |       |           |      |         | VL    | totaal (0)         | 1  | 1.5 | 47.71 | 45.02 | 37.00 | 47.99 | 48         | 47.71 | 48         | 47.71                     | 45.02    | 37.00    |       |       |
|                                                                |     |          |        |       |           |      |         | VL    | Beardijk/Poststeeg | 1  | 1.5 | 33.15 | 30.36 | 22.21 | 33.34 | 5          | 28    | 33.15      | 5                         | 28       | 33.15    | 30.36 | 22.21 |
|                                                                |     |          |        |       |           |      |         | VL    | Groenstraat (2)    | 1  | 1.5 | 46.84 | 44.18 | 36.18 | 47.14 | 5          | 42    | 46.84      | 5                         | 42       | 46.84    | 44.18 | 36.18 |
|                                                                |     |          |        |       |           |      |         | VL    | Vloeiweg (3)       | 1  | 1.5 | 39.30 | 36.51 | 28.38 | 39.50 | 5          | 34    | 39.30      | 5                         | 34       | 39.30    | 36.51 | 28.38 |
| 67                                                             | 0.0 | 9.5      |        | gevel |           |      |         | VL    | Kloosterbeemd (4)  | 1  | 1.5 | 17.08 | 14.01 | 5.08  | 16.95 | 5          | 12    | 17.08      | 5                         | 12       | 17.08    | 14.01 | 5.08  |
|                                                                |     |          |        |       |           |      |         | RL    | totaal (0)         | 1  | 1.5 | 41.22 | 41.34 | 39.90 | 46.66 | 46.66      | 49.90 | 49.90      | --                        | --       | --       |       |       |
|                                                                |     |          |        |       |           |      |         | VL    | totaal (0)         | 1  | 1.5 | 51.15 | 48.48 | 40.47 | 51.44 | 51         | 51.15 | 51         | 51.15                     | 48.48    | 40.47    |       |       |
|                                                                |     |          |        |       |           |      |         | VL    | Beardijk/Poststeeg | 1  | 1.5 | 44.83 | 42.11 | 34.05 | 45.08 | 5          | 40    | 44.83      | 5                         | 40       | 44.83    | 42.11 | 34.05 |
|                                                                |     |          |        |       |           |      |         | VL    | Groenstraat (2)    | 1  | 1.5 | 49.98 | 47.32 | 39.33 | 50.28 | 5          | 45    | 49.98      | 5                         | 45       | 49.98    | 47.32 | 39.33 |
|                                                                |     |          |        |       |           |      |         | VL    | Vloeiweg (3)       | 1  | 1.5 | 23.46 | 20.53 | 12.25 | 23.55 | 5          | 19    | 23.46      | 5                         | 18       | 23.46    | 20.53 | 12.25 |
| 68                                                             | 0.0 | 9.5      |        | gevel |           |      |         | VL    | Kloosterbeemd (4)  | 1  | 1.5 | 18.02 | 15.09 | 6.44  | 18.02 | 5          | 13    | 18.02      | 5                         | 13       | 18.02    | 15.09 | 6.44  |
|                                                                |     |          |        |       |           |      |         | RL    | totaal (0)         | 1  | 1.5 | 41.86 | 42.02 | 40.59 | 47.34 | 47.34      | 50.59 | 50.59      | --                        | --       | --       |       |       |
|                                                                |     |          |        |       |           |      |         | VL    | totaal (0)         | 1  | 1.5 | 51.51 | 48.84 | 40.82 | 51.80 | 52         | 51.51 | 52         | 51.51                     | 48.83    | 40.82    |       |       |
|                                                                |     |          |        |       |           |      |         | VL    | Beardijk/Poststeeg | 1  | 1.5 | 45.55 | 42.83 | 34.78 | 45.81 | 5          | 41    | 45.55      | 5                         | 41       | 45.54    | 42.82 | 34.77 |
|                                                                |     |          |        |       |           |      |         | VL    | Groenstraat (2)    | 1  | 1.5 | 50.20 | 47.54 | 39.54 | 50.50 | 5          | 46    | 50.20      | 5                         | 45       | 50.20    | 47.54 | 39.54 |
|                                                                |     |          |        |       |           |      |         | VL    | Vloeiweg (3)       | 1  | 1.5 | 27.12 | 24.24 | 16.01 | 27.25 | 5          | 22    | 27.12      | 5                         | 22       | 27.12    | 24.24 | 16.01 |
| 69                                                             | 0.0 | 9.5      |        | gevel |           |      |         | VL    | Kloosterbeemd (4)  | 1  | 1.5 | 27.73 | 24.81 | 16.18 | 27.74 | 5          | 23    | 27.73      | 5                         | 23       | 27.73    | 24.81 | 16.18 |
|                                                                |     |          |        |       |           |      |         | RL    | totaal (0)         | 1  | 1.5 | 44.81 | 45.03 | 43.63 | 50.37 | 50.37      | 53.63 | 53.63      | --                        | --       | --       |       |       |
|                                                                |     |          |        |       |           |      |         | VL    | totaal (0)         | 1  | 1.5 | 50.65 | 47.94 | 39.89 | 50.91 | 51         | 50.65 | 51         | 50.62                     | 47.92    | 39.87    |       |       |
|                                                                |     |          |        |       |           |      |         | VL    | Beardijk/Poststeeg | 1  | 1.5 | 47.07 | 44.33 | 36.25 | 47.31 | 5          | 42    | 47.07      | 5                         | 42       | 47.00    | 44.28 | 36.21 |
|                                                                |     |          |        |       |           |      |         | VL    | Groenstraat (2)    | 1  | 1.5 | 47.44 | 44.78 | 36.78 | 47.74 | 5          | 43    | 47.44      | 5                         | 42       | 47.44    | 44.78 | 36.78 |
|                                                                |     |          |        |       |           |      |         | VL    | Vloeiweg (3)       | 1  | 1.5 | 39.54 | 36.69 | 28.50 | 39.69 | 5          | 35    | 39.54      | 5                         | 35       | 39.54    | 36.69 | 28.50 |
| 70                                                             | 0.0 | 9.5      |        | gevel |           |      |         | VL    | Kloosterbeemd (4)  | 1  | 1.5 | 28.91 | 25.91 | 17.12 | 28.84 | 5          | 24    | 28.91      | 5                         | 24       | 28.91    | 25.91 | 17.12 |
|                                                                |     |          |        |       |           |      |         | RL    | totaal (0)         | 1  | 1.5 | 43.85 | 44.11 | 42.72 | 49.45 | 49.45      | 52.72 | 52.72      | --                        | --       | --       |       |       |
|                                                                |     |          |        |       |           |      |         | VL    | totaal (0)         | 1  | 1.5 | 49.89 | 47.17 | 39.10 | 50.14 | 50         | 49.89 | 50         | 49.86                     | 47.14    | 39.08    |       |       |
|                                                                |     |          |        |       |           |      |         | VL    | Beardijk/Poststeeg | 1  | 1.5 | 45.63 | 42.87 | 34.77 | 45.85 | 5          | 41    | 45.63      | 5                         | 41       | 45.56    | 42.82 | 34.73 |
|                                                                |     |          |        |       |           |      |         | VL    | Groenstraat (2)    | 1  | 1.5 | 46.79 | 44.12 | 36.13 | 47.09 | 5          | 42    | 46.79      | 5                         | 42       | 46.79    | 44.12 | 36.13 |
|                                                                |     |          |        |       |           |      |         | VL    | Vloeiweg (3)       | 1  | 1.5 | 40.64 | 37.81 | 29.63 | 40.81 | 5          | 36    | 40.64      | 5                         | 36       | 40.62    | 37.79 | 29.61 |
| 71                                                             | 0.0 | 9.5      |        | gevel |           |      |         | VL    | Kloosterbeemd (4)  | 1  | 1.5 | 32.20 | 29.23 | 20.50 | 32.16 | 5          | 27    | 32.20      | 5                         | 27       | 32.20    | 29.23 | 20.50 |
|                                                                |     |          |        |       |           |      |         | RL    | totaal (0)         | 1  | 4.5 | 46.61 | 46.87 | 45.49 | 52.22 | 52.22      | 55.49 | 55.49      | --                        | --       | --       |       |       |
|                                                                |     |          |        |       |           |      |         | VL    | totaal (0)         | 1  | 4.5 | 49.96 | 47.18 | 39.05 | 50.16 | 50         | 49.96 | 50         | 49.92                     | 47.14    | 39.02    |       |       |
|                                                                |     |          |        |       |           |      |         | VL    | Beardijk/Poststeeg | 1  | 4.5 | 45.78 | 43.00 | 34.87 | 45.98 | 5          | 41    | 45.78      | 5                         | 41       | 45.72    | 42.95 | 34.83 |
|                                                                |     |          |        |       |           |      |         | VL    | Groenstraat (2)    | 1  | 4.5 | 38.36 | 35.69 | 27.68 | 38.65 | 5          | 34    | 38.36      | 5                         | 33       | 38.36    | 35.69 | 27.68 |
|                                                                |     |          |        |       |           |      |         | VL    | Vloeiweg (3)       | 1  | 4.5 | 47.21 | 44.42 | 36.29 | 47.41 | 5          | 42    | 47.21      | 5                         | 42       | 47.17    | 44.39 | 36.27 |
| 72                                                             | 0.0 | 9.5      |        | gevel |           |      |         | VL    | Kloosterbeemd (4)  | 1  | 4.5 | 32.41 | 29.51 | 20.92 | 32.44 | 5          | 27    | 32.41      | 5                         | 27       | 32.41    | 29.51 | 20.92 |
|                                                                |     |          |        |       |           |      |         | RL    | totaal (0)         | 1  | 4.5 | 46.56 | 46.84 | 45.50 | 52.21 | 52.21      | 55.50 | 55.50      | --                        | --       | --       |       |       |
|                                                                |     |          |        |       |           |      |         | VL    | totaal (0)         | 1  | 4.5 | 49.46 | 46.69 | 38.58 | 49.67 | 50         | 49.46 | 49         | 49.44                     | 46.67    | 38.56    |       |       |
|                                                                |     |          |        |       |           |      |         | VL    | Beardijk/Poststeeg | 1  | 4.5 | 44.12 | 41.34 | 33.22 | 44.33 | 5          | 39    | 44.12      | 5                         | 39       | 44.08    | 41.31 | 33.20 |
|                                                                |     |          |        |       |           |      |         | VL    | Groenstraat (2)    | 1  | 4.5 | 38.68 | 36.01 | 28.01 | 38.98 | 5          | 34    | 38.68      | 5                         | 34       | 38.68    | 36.01 | 28.01 |
|                                                                |     |          |        |       |           |      |         | VL    | Vloeiweg (3)       | 1  | 4.5 | 47.38 | 44.60 | 36.48 | 47.59 | 5          | 43    | 47.38      | 5                         | 42       | 47.36    | 44.58 | 36.46 |
| 73                                                             | 0.0 | 9.5      |        | gevel |           |      |         | VL    | Kloosterbeemd (4)  | 1  | 4.5 | 26.44 | 23.46 | 14.72 | 26.40 | 5          | 21    | 26.44      | 5                         | 21       | 26.44    | 23.46 | 14.72 |
|                                                                |     |          |        |       |           |      |         | RL    | totaal (0)         | 1  | 4.5 | 44.61 | 44.90 | 43.57 | 50.28 | 50.28      | 53.57 | 53.57      | --                        | --       | --       |       |       |
|                                                                |     |          |        |       |           |      |         | VL    | totaal (0)         | 1  | 4.5 | 47.20 | 44.50 | 36.47 | 47.47 | 47         | 47.20 | 47         | 47.20                     | 44.50    | 36.47    |       |       |
|                                                                |     |          |        |       |           |      |         | VL    | Beardijk/Poststeeg | 1  | 4.5 | 34.96 | 32.22 | 24.15 | 35.20 | 5          | 30    | 34.96      | 5                         | 30       | 34.96    | 32.22 | 24.15 |
|                                                                |     |          |        |       |           |      |         | VL    | Groenstraat (2)    | 1  | 4.5 | 45.06 | 42.39 | 34.40 | 45.36 | 5          | 40    | 45.06      | 5                         | 40       | 45.06    | 42.39 | 34.40 |
|                                                                |     |          |        |       |           |      |         | VL    | Vloeiweg (3)       | 1  | 4.5 | 42.39 | 39.62 | 31.52 | 42.61 | 5          | 38    | 42.39      | 5                         | 37       | 42.39    | 39.62 | 31.52 |
| 74                                                             | 0.0 | 9.5      |        | gevel |           |      |         | VL    | Kloosterbeemd (4)  | 1  | 4.5 | 14.81 | 11.74 | 2.82  | 14.68 | 5          | 10    | 14.81      | 5                         | 10       | 14.81    | 11.74 | 2.82  |
|                                                                |     |          |        |       |           |      |         | RL    | totaal (0)         | 1  | 4.5 | 44.90 | 45.19 | 43.87 | 50.57 | 50.57      | 53.87 | 53.87      | --                        | --       | --       |       |       |
|                                                                |     |          |        |       |           |      |         | VL    | totaal (0)         | 1  | 4.5 | 47.43 | 44.75 | 36.72 | 47.71 | 48         | 47.43 | 47         | 47.43                     | 44.75    | 36.72    |       |       |
|                                                                |     |          |        |       |           |      |         | VL    | Beardijk/Poststeeg | 1  | 4.5 | 33.11 | 30.33 | 22.20 | 33.31 | 5          | 28    | 33.11      | 5                         | 28       | 33.11    | 30.33 | 22.20 |

WinHavik 9.2.1(build 0) (c) dirActivity-software 20-03-2023 10:32

## Baanvakken

| nr    | z.gem | lengte | groep                                    | bovenbouw | railonderbreking           | km1       | km2      | kenmerk | Wissellen | railruwheid | spectrum |          | toeslagen |          | correctie |       |       |       |       |       |     |   |      |    |   |
|-------|-------|--------|------------------------------------------|-----------|----------------------------|-----------|----------|---------|-----------|-------------|----------|----------|-----------|----------|-----------|-------|-------|-------|-------|-------|-----|---|------|----|---|
|       |       |        |                                          |           |                            |           |          |         |           |             | brug     | raildemp | algemeen  | prognose | plafond   |       |       |       |       |       |     |   |      |    |   |
| 1455  | 10.6  | 35     | Beardijk/Pc1=beton mono/duoblok+ball.bed |           | 1=voegloos spoor of wissel | 30793000  | 30828000 |         | 0.0       | 0=gemiddeld | 0.0      |          |           |          |           | 1.5   |       |       |       |       |     |   |      |    |   |
|       |       |        | vc                                       | rs        | materieel                  | treintype | r        | Dag     |           |             | Avond    |          |           | Nacht    |           |       |       |       |       |       |     |   |      |    |   |
|       |       |        | 1                                        | 3         | mat'64-t                   | reizigers | o        | Qdoor   | Vdoor     | Rdoor       | Qstop    | Istop    | Rstop     | Qdoor    | Vdoor     | Rdoor | Qstop | Istop | Rstop |       |     |   |      |    |   |
|       |       |        | 1                                        | 3         | mat'64-v                   | reizigers | o        | 0.04    | 130       | n           | 6.66     | 74       | n         | 0.44     | 130       | n     | 4.62  | 74    | n     | 0.60  | 130 | n | 1.32 | 74 | n |
|       |       |        | 2                                        | 1         | ddm-1                      | reizigers | o        | 0.01    | 130       | n           | 0.00     | 74       | n         | 0.00     | 130       | n     | 0.00  | 74    | n     | 0.00  | 130 | n | 0.00 | 74 | n |
|       |       |        | 2                                        | 1         | ic-r                       | reizigers | o        | 0.65    | 130       | n           | 0.00     | 74       | n         | 0.78     | 130       | n     | 0.00  | 74    | n     | 0.11  | 130 | n | 0.00 | 74 | n |
|       |       |        | 3                                        | 4         | e-loc                      | goederen  | o        | 0.06    | 90        | n           | 0.00     | 40       | j         | 0.15     | 90        | n     | 0.00  | 40    | j     | 0.09  | 90  | n | 0.00 | 40 | j |
|       |       |        | 3                                        | 4         | e-loc                      | reizigers | o        | 1.67    | 130       | n           | 0.00     | 74       | n         | 1.60     | 130       | n     | 0.00  | 74    | n     | 0.26  | 130 | n | 0.00 | 74 | n |
|       |       |        | 4                                        | 3         | goederen                   | goederen  | o        | 24.99   | 90        | n           | 0.00     | 40       | j         | 35.02    | 90        | n     | 0.00  | 40    | j     | 31.46 | 90  | n | 0.00 | 40 | j |
|       |       |        | 5                                        | 4         | de-loc                     | goederen  | o        | 0.14    | 90        | n           | 0.00     | 40       | j         | 0.31     | 90        | n     | 0.00  | 40    | j     | 0.28  | 90  | n | 0.00 | 40 | j |
|       |       |        | 6                                        | 4         | de-loc-6400                | goederen  | o        | 0.72    | 90        | n           | 0.00     | 40       | j         | 0.89     | 90        | n     | 0.00  | 40    | j     | 0.85  | 90  | n | 0.00 | 40 | j |
|       |       |        | 8                                        | 4         | ic-r-sr                    | reizigers | o        | 13.61   | 130       | n           | 0.01     | 74       | n         | 12.75    | 130       | n     | 0.00  | 74    | n     | 2.12  | 130 | n | 0.00 | 74 | n |
|       |       |        | 8                                        | 4         | irm-4                      | reizigers | o        | 4.20    | 130       | n           | 0.00     | 74       | n         | 3.92     | 130       | n     | 0.00  | 74    | n     | 1.28  | 130 | n | 0.12 | 74 | n |
|       |       |        | 8                                        | 4         | virm-6                     | reizigers | o        | 0.78    | 130       | n           | 0.00     | 74       | n         | 0.96     | 130       | n     | 0.00  | 74    | n     | 0.60  | 130 | n | 0.06 | 74 | n |
| 1456  | 10.5  | 96     | Beardijk/Pc1=beton mono/duoblok+ball.bed |           | 1=voegloos spoor of wissel | 30828000  | 30924000 |         | 0.0       | 0=gemiddeld | 0.0      |          |           |          |           |       |       |       |       |       |     |   |      |    |   |
|       |       |        | vc                                       | rs        | materieel                  | treintype | r        | Dag     |           |             | Avond    |          |           | Nacht    |           |       |       |       |       |       |     |   |      |    |   |
|       |       |        | 1                                        | 3         | mat'64-t                   | reizigers | o        | Qdoor   | Vdoor     | Rdoor       | Qstop    | Istop    | Rstop     | Qdoor    | Vdoor     | Rdoor | Qstop | Istop | Rstop |       |     |   |      |    |   |
|       |       |        | 1                                        | 3         | mat'64-v                   | reizigers | o        | 0.04    | 130       | n           | 6.66     | 79       | n         | 0.44     | 130       | n     | 4.62  | 79    | n     | 0.60  | 130 | n | 1.32 | 79 | n |
|       |       |        | 2                                        | 1         | ddm-1                      | reizigers | o        | 0.01    | 130       | n           | 0.00     | 79       | n         | 0.00     | 130       | n     | 0.00  | 79    | n     | 0.00  | 130 | n | 0.00 | 79 | n |
|       |       |        | 2                                        | 1         | ic-r                       | reizigers | o        | 0.65    | 130       | n           | 0.00     | 79       | n         | 0.78     | 130       | n     | 0.00  | 79    | n     | 0.11  | 130 | n | 0.00 | 79 | n |
|       |       |        | 3                                        | 4         | e-loc                      | goederen  | o        | 0.06    | 90        | n           | 0.00     | 40       | j         | 0.15     | 90        | n     | 0.00  | 40    | j     | 0.09  | 90  | n | 0.00 | 40 | j |
|       |       |        | 3                                        | 4         | e-loc                      | reizigers | o        | 1.67    | 130       | n           | 0.00     | 79       | n         | 1.60     | 130       | n     | 0.00  | 79    | n     | 0.26  | 130 | n | 0.00 | 79 | n |
|       |       |        | 4                                        | 3         | goederen                   | goederen  | o        | 24.99   | 90        | n           | 0.00     | 40       | j         | 35.02    | 90        | n     | 0.00  | 40    | j     | 31.46 | 90  | n | 0.00 | 40 | j |
|       |       |        | 5                                        | 4         | de-loc                     | goederen  | o        | 0.14    | 90        | n           | 0.00     | 40       | j         | 0.31     | 90        | n     | 0.00  | 40    | j     | 0.28  | 90  | n | 0.00 | 40 | j |
|       |       |        | 6                                        | 4         | de-loc-6400                | goederen  | o        | 0.72    | 90        | n           | 0.00     | 40       | j         | 0.89     | 90        | n     | 0.00  | 40    | j     | 0.85  | 90  | n | 0.00 | 40 | j |
|       |       |        | 8                                        | 4         | ic-r-sr                    | reizigers | o        | 13.61   | 130       | n           | 0.01     | 79       | n         | 12.75    | 130       | n     | 0.00  | 79    | n     | 2.12  | 130 | n | 0.00 | 79 | n |
|       |       |        | 8                                        | 4         | irm-4                      | reizigers | o        | 4.20    | 130       | n           | 0.00     | 79       | n         | 3.92     | 130       | n     | 0.00  | 79    | n     | 1.28  | 130 | n | 0.12 | 79 | n |
|       |       |        | 8                                        | 4         | virm-6                     | reizigers | o        | 0.78    | 130       | n           | 0.00     | 79       | n         | 0.96     | 130       | n     | 0.00  | 79    | n     | 0.60  | 130 | n | 0.06 | 79 | n |
| 1457  | 10.3  | 100    | Beardijk/Pc1=beton mono/duoblok+ball.bed |           | 1=voegloos spoor of wissel | 30924000  | 31024000 |         | 0.0       | 0=gemiddeld | 0.0      |          |           |          |           |       |       |       |       |       |     |   |      |    |   |
|       |       |        | vc                                       | rs        | materieel                  | treintype | r        | Dag     |           |             | Avond    |          |           | Nacht    |           |       |       |       |       |       |     |   |      |    |   |
|       |       |        | 1                                        | 3         | mat'64-t                   | reizigers | o        | Qdoor   | Vdoor     | Rdoor       | Qstop    | Istop    | Rstop     | Qdoor    | Vdoor     | Rdoor | Qstop | Istop | Rstop |       |     |   |      |    |   |
|       |       |        | 1                                        | 3         | mat'64-v                   | reizigers | o        | 0.04    | 130       | n           | 6.66     | 82       | n         | 0.44     | 130       | n     | 4.62  | 82    | n     | 0.60  | 130 | n | 1.32 | 82 | n |
|       |       |        | 2                                        | 1         | ddm-1                      | reizigers | o        | 0.01    | 130       | n           | 0.00     | 82       | n         | 0.00     | 130       | n     | 0.00  | 82    | n     | 0.00  | 130 | n | 0.00 | 82 | n |
|       |       |        | 2                                        | 1         | ic-r                       | reizigers | o        | 0.65    | 130       | n           | 0.00     | 82       | n         | 0.78     | 130       | n     | 0.00  | 82    | n     | 0.11  | 130 | n | 0.00 | 82 | n |
|       |       |        | 3                                        | 4         | e-loc                      | goederen  | o        | 0.06    | 90        | n           | 0.00     | 40       | j         | 0.15     | 90        | n     | 0.00  | 40    | j     | 0.09  | 90  | n | 0.00 | 40 | j |
|       |       |        | 3                                        | 4         | e-loc                      | reizigers | o        | 1.67    | 130       | n           | 0.00     | 82       | n         | 1.60     | 130       | n     | 0.00  | 82    | n     | 0.26  | 130 | n | 0.00 | 82 | n |
|       |       |        | 4                                        | 3         | goederen                   | goederen  | o        | 24.99   | 90        | n           | 0.00     | 40       | j         | 35.02    | 90        | n     | 0.00  | 40    | j     | 31.46 | 90  | n | 0.00 | 40 | j |
|       |       |        | 5                                        | 4         | de-loc                     | goederen  | o        | 0.14    | 90        | n           | 0.00     | 40       | j         | 0.31     | 90        | n     | 0.00  | 40    | j     | 0.28  | 90  | n | 0.00 | 40 | j |
|       |       |        | 6                                        | 4         | de-loc-6400                | goederen  | o        | 0.72    | 90        | n           | 0.00     | 40       | j         | 0.89     | 90        | n     | 0.00  | 40    | j     | 0.85  | 90  | n | 0.00 | 40 | j |
|       |       |        | 8                                        | 4         | ic-r-sr                    | reizigers | o        | 13.61   | 130       | n           | 0.01     | 82       | n         | 12.75    | 130       | n     | 0.00  | 82    | n     | 2.12  | 130 | n | 0.00 | 82 | n |
|       |       |        | 8                                        | 4         | irm-4                      | reizigers | o        | 4.20    | 130       | n           | 0.00     | 82       | n         | 3.92     | 130       | n     | 0.00  | 82    | n     | 1.28  | 130 | n | 0.12 | 82 | n |
|       |       |        | 8                                        | 4         | virm-6                     | reizigers | o        | 0.78    | 130       | n           | 0.00     | 82       | n         | 0.96     | 130       | n     | 0.00  | 82    | n     | 0.60  | 130 | n | 0.06 | 82 | n |
| 15002 | 11.6  | 100    | Beardijk/Pc1=beton mono/duoblok+ball.bed |           | 1=voegloos spoor of wissel | 28696000  | 28796000 |         | 0.0       | 0=gemiddeld | 0.0      |          |           |          |           |       |       |       |       |       |     |   |      |    |   |
|       |       |        | vc                                       | rs        | materieel                  | treintype | r        | Dag     |           |             | Avond    |          |           | Nacht    |           |       |       |       |       |       |     |   |      |    |   |
|       |       |        | 1                                        | 3         | mat'64-t                   | reizigers | a        | Qdoor   | Vdoor     | Rdoor       | Qstop    | Istop    | Rstop     | Qdoor    | Vdoor     | Rdoor | Qstop | Istop | Rstop |       |     |   |      |    |   |
|       |       |        | 1                                        | 3         | mat'64-v                   | reizigers | a        | 0.06    | 130       | n           | 6.68     | 98       | n         | 0.84     | 130       | n     | 3.46  | 98    | n     | 1.06  | 130 | n | 1.52 | 98 | n |
|       |       |        | 2                                        | 1         | ddm-1                      | reizigers | a        | 0.01    | 130       | n           | 0.00     | 98       | n         | 0.00     | 130       | n     | 0.00  | 98    | n     | 0.00  | 130 | n | 0.00 | 98 | n |
|       |       |        | 2                                        | 1         | ic-r                       | reizigers | a        | 0.76    | 130       | n           | 0.00     | 98       | n         | 0.38     | 130       | n     | 0.00  | 98    | n     | 0.15  | 130 | n | 0.00 | 98 | n |
|       |       |        | 3                                        | 4         | e-loc                      | goederen  | a        | 0.07    | 90        | n           | 0.00     | 40       | j         | 0.08     | 90        | n     | 0.00  | 40    | j     | 0.08  | 90  | n | 0.00 | 40 | j |
|       |       |        | 3                                        | 4         | e-loc                      | reizigers | a        | 1.67    | 130       | n           | 0.00     | 98       | n         | 1.25     | 130       | n     | 0.00  | 98    | n     | 0.43  | 130 | n | 0.00 | 98 | n |



| nr    | z.gem | lengte      | groep     | bovenbouw                                | railonderbreking |           |           |                            | km1   |       | km2 kenmerk |          | Wissellen |          | railruwheid |                 | spectrum |       | toeslagen |       | correctie |       |       |       |       |       |       |       |   |
|-------|-------|-------------|-----------|------------------------------------------|------------------|-----------|-----------|----------------------------|-------|-------|-------------|----------|-----------|----------|-------------|-----------------|----------|-------|-----------|-------|-----------|-------|-------|-------|-------|-------|-------|-------|---|
|       |       |             |           |                                          |                  |           |           |                            |       |       |             |          |           |          |             |                 |          |       |           |       |           |       |       |       |       |       |       |       |   |
| 15003 | 11.6  | 100         |           | 4 3 goederen                             | goederen         | a         | 30.81     | 90                         | n     | 0.00  | 40          | j        | 29.23     | 90       | n           | 0.00            | 40       | j     | 27.80     | 90    | n         | 0.00  | 40    | j     |       |       |       |       |   |
|       |       |             |           | 5 4 de-loc                               | goederen         | a         | 0.28      | 90                         | n     | 0.00  | 40          | j        | 0.13      | 90       | n           | 0.00            | 40       | j     | 0.22      | 90    | n         | 0.00  | 40    | j     |       |       |       |       |   |
|       |       |             |           | 6 4 de-loc-6400                          | goederen         | a         | 0.84      | 90                         | n     | 0.00  | 40          | j        | 0.93      | 90       | n           | 0.00            | 40       | j     | 0.80      | 90    | n         | 0.00  | 40    | j     |       |       |       |       |   |
|       |       |             |           | 8 4 ic-r-sr                              | reizigers        | a         | 13.53     | 130                        | n     | 0.00  | 98          | n        | 10.32     | 130      | n           | 0.00            | 98       | n     | 3.48      | 130   | n         | 0.00  | 98    | n     |       |       |       |       |   |
|       |       |             |           | 8 4 irm-4                                | reizigers        | a         | 4.36      | 130                        | n     | 0.00  | 98          | n        | 4.44      | 130      | n           | 0.00            | 98       | n     | 0.96      | 130   | n         | 0.00  | 98    | n     |       |       |       |       |   |
|       |       |             |           | 8 4 virm-6                               | reizigers        | a         | 0.84      | 130                        | n     | 0.00  | 98          | n        | 1.08      | 130      | n           | 0.00            | 98       | n     | 0.48      | 130   | n         | 0.00  | 98    | n     |       |       |       |       |   |
|       |       |             |           | Beardijk/Pc1=beton mono/duoblok+ball.bed |                  |           |           | 1=voegloos spoor of wissel |       |       |             | 28796000 |           | 28896000 |             | 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-t    | reizigers | a                                        | 0.00             | 130       | n         | 0.04                       | 95    | n     | 0.00        | 130      | n         | 0.00     | 95          | n               | 0.00     | 130   | n         | 0.00  | 130       | n     | 0.00  | 95    | n     |       |       |       |   |
| 1     | 3     | mat'64-v    | reizigers | a                                        | 0.06             | 130       | n         | 6.68                       | 95    | n     | 0.84        | 130      | n         | 3.46     | 95          | n               | 1.06     | 130   | n         | 1.52  | 95        | n     |       |       |       |       |       |       |   |
| 2     | 1     | ddm-1       | reizigers | a                                        | 0.01             | 130       | n         | 0.00                       | 95    | n     | 0.00        | 130      | n         | 0.00     | 95          | n               | 0.00     | 130   | n         | 0.00  | 130       | n     | 0.00  | 95    | n     |       |       |       |   |
| 2     | 1     | ic-r        | reizigers | a                                        | 0.76             | 130       | n         | 0.00                       | 95    | n     | 0.38        | 130      | n         | 0.00     | 95          | n               | 0.15     | 130   | n         | 0.00  | 130       | n     | 0.00  | 95    | n     |       |       |       |   |
| 3     | 4     | e-loc       | goederen  | a                                        | 0.07             | 90        | n         | 0.00                       | 40    | j     | 0.08        | 90       | n         | 0.00     | 40          | j               | 0.08     | 90    | n         | 0.00  | 130       | n     | 0.00  | 95    | n     |       |       |       |   |
| 3     | 4     | e-loc       | reizigers | a                                        | 1.67             | 130       | n         | 0.00                       | 95    | n     | 1.25        | 130      | n         | 0.00     | 95          | n               | 0.43     | 130   | n         | 0.00  | 130       | n     | 0.00  | 95    | n     |       |       |       |   |
| 4     | 3     | goederen    | goederen  | a                                        | 30.81            | 90        | n         | 0.00                       | 40    | j     | 29.23       | 90       | n         | 0.00     | 40          | j               | 27.80    | 90    | n         | 0.00  | 130       | n     | 0.00  | 40    | j     |       |       |       |   |
| 5     | 4     | de-loc      | goederen  | a                                        | 0.28             | 90        | n         | 0.00                       | 40    | j     | 0.13        | 90       | n         | 0.00     | 40          | j               | 0.22     | 90    | n         | 0.00  | 130       | n     | 0.00  | 40    | j     |       |       |       |   |
| 6     | 4     | de-loc-6400 | goederen  | a                                        | 0.84             | 90        | n         | 0.00                       | 40    | j     | 0.93        | 90       | n         | 0.00     | 40          | j               | 0.80     | 90    | n         | 0.00  | 130       | n     | 0.00  | 40    | j     |       |       |       |   |
| 8     | 4     | ic-r-sr     | reizigers | a                                        | 13.53            | 130       | n         | 0.00                       | 95    | n     | 10.32       | 130      | n         | 0.00     | 95          | n               | 3.48     | 130   | n         | 0.00  | 130       | n     | 0.00  | 95    | n     |       |       |       |   |
| 8     | 4     | irm-4       | reizigers | a                                        | 4.36             | 130       | n         | 0.00                       | 95    | n     | 4.44        | 130      | n         | 0.00     | 95          | n               | 0.96     | 130   | n         | 0.00  | 130       | n     | 0.00  | 95    | n     |       |       |       |   |
| 8     | 4     | virm-6      | reizigers | a                                        | 0.84             | 130       | n         | 0.00                       | 95    | n     | 1.08        | 130      | n         | 0.00     | 95          | n               | 0.48     | 130   | n         | 0.00  | 130       | n     | 0.00  | 95    | n     |       |       |       |   |
| 15004 | 11.5  | 100         |           | Beardijk/Pc1=beton mono/duoblok+ball.bed |                  |           |           | 1=voegloos spoor of wissel |       |       |             | 28896000 |           | 28996000 |             | 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-t  | reizigers | a                          | 0.00  | 130   | n           | 0.04     | 93        | n        | 0.00        | 130             | n        | 0.00  | 93        | n     | 0.00      | 130   | n     | 0.00  | 130   | n     | 0.00  | 93    | n |
|       |       |             |           | 1                                        | 3                | mat'64-v  | reizigers | a                          | 0.06  | 130   | n           | 6.68     | 93        | n        | 0.84        | 130             | n        | 3.46  | 93        | n     | 1.06      | 130   | n     | 1.52  | 93    | n     |       |       |   |
|       |       |             |           | 2                                        | 1                | ddm-1     | reizigers | a                          | 0.01  | 130   | n           | 0.00     | 93        | n        | 0.00        | 130             | n        | 0.00  | 93        | n     | 0.00      | 130   | n     | 0.00  | 130   | n     | 0.00  | 93    | n |
|       |       |             |           | 2                                        | 1                | ic-r      | reizigers | a                          | 0.76  | 130   | n           | 0.00     | 93        | n        | 0.38        | 130             | n        | 0.00  | 93        | n     | 0.15      | 130   | n     | 0.00  | 130   | n     | 0.00  | 93    | n |
|       |       |             |           | 3                                        | 4                | e-loc     | goederen  | a                          | 0.07  | 90    | n           | 0.00     | 40        | j        | 0.08        | 90              | n        | 0.00  | 40        | j     | 0.08      | 90    | n     | 0.00  | 130   | n     | 0.00  | 40    | j |
|       |       |             |           | 3                                        | 4                | e-loc     | reizigers | a                          | 1.67  | 130   | n           | 0.00     | 93        | n        | 1.25        | 130             | n        | 0.00  | 93        | n     | 0.43      | 130   | n     | 0.00  | 130   | n     | 0.00  | 93    | n |
| 4     | 3     | goederen    | goederen  | a                                        | 30.81            | 90        | n         | 0.00                       | 40    | j     | 29.23       | 90       | n         | 0.00     | 40          | j               | 27.80    | 90    | n         | 0.00  | 130       | n     | 0.00  | 40    | j     |       |       |       |   |
| 5     | 4     | de-loc      | goederen  | a                                        | 0.28             | 90        | n         | 0.00                       | 40    | j     | 0.13        | 90       | n         | 0.00     | 40          | j               | 0.22     | 90    | n         | 0.00  | 130       | n     | 0.00  | 40    | j     |       |       |       |   |
| 6     | 4     | de-loc-6400 | goederen  | a                                        | 0.84             | 90        | n         | 0.00                       | 40    | j     | 0.93        | 90       | n         | 0.00     | 40          | j               | 0.80     | 90    | n         | 0.00  | 130       | n     | 0.00  | 40    | j     |       |       |       |   |
| 8     | 4     | ic-r-sr     | reizigers | a                                        | 13.53            | 130       | n         | 0.00                       | 93    | n     | 10.32       | 130      | n         | 0.00     | 93          | n               | 3.48     | 130   | n         | 0.00  | 130       | n     | 0.00  | 93    | n     |       |       |       |   |
| 8     | 4     | irm-4       | reizigers | a                                        | 4.36             | 130       | n         | 0.00                       | 93    | n     | 4.44        | 130      | n         | 0.00     | 93          | n               | 0.96     | 130   | n         | 0.00  | 130       | n     | 0.00  | 93    | n     |       |       |       |   |
| 8     | 4     | virm-6      | reizigers | a                                        | 0.84             | 130       | n         | 0.00                       | 93    | n     | 1.08        | 130      | n         | 0.00     | 93          | n               | 0.48     | 130   | n         | 0.00  | 130       | n     | 0.00  | 93    | n     |       |       |       |   |
| 15005 | 11.4  | 100         |           | Beardijk/Pc1=beton mono/duoblok+ball.bed |                  |           |           | 1=voegloos spoor of wissel |       |       |             | 28996000 |           | 29096000 |             | 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-t  | reizigers | a                          | 0.00  | 130   | n           | 0.04     | 90        | n        | 0.00        | 130             | n        | 0.00  | 90        | n     | 0.00      | 130   | n     | 0.00  | 130   | n     | 0.00  | 90    | n |
|       |       |             |           | 1                                        | 3                | mat'64-v  | reizigers | a                          | 0.06  | 130   | n           | 6.68     | 90        | n        | 0.84        | 130             | n        | 3.46  | 90        | n     | 1.06      | 130   | n     | 1.52  | 90    | n     |       |       |   |
|       |       |             |           | 2                                        | 1                | ddm-1     | reizigers | a                          | 0.01  | 130   | n           | 0.00     | 90        | n        | 0.00        | 130             | n        | 0.00  | 90        | n     | 0.00      | 130   | n     | 0.00  | 130   | n     | 0.00  | 90    | n |
|       |       |             |           | 2                                        | 1                | ic-r      | reizigers | a                          | 0.76  | 130   | n           | 0.00     | 90        | n        | 0.38        | 130             | n        | 0.00  | 90        | n     | 0.15      | 130   | n     | 0.00  | 130   | n     | 0.00  | 90    | n |
|       |       |             |           | 3                                        | 4                | e-loc     | goederen  | a                          | 0.07  | 90    | n           | 0.00     | 40        | j        | 0.08        | 90              | n        | 0.00  | 40        | j     | 0.08      | 90    | n     | 0.00  | 130   | n     | 0.00  | 40    | j |
|       |       |             |           | 3                                        | 4                | e-loc     | reizigers | a                          | 1.67  | 130   | n           | 0.00     | 90        | n        | 1.25        | 130             | n        | 0.00  | 90        | n     | 0.43      | 130   | n     | 0.00  | 130   | n     | 0.00  | 90    | n |
| 4     | 3     | goederen    | goederen  | a                                        | 30.81            | 90        | n         | 0.00                       | 40    | j     | 29.23       | 90       | n         | 0.00     | 40          | j               | 27.80    | 90    | n         | 0.00  | 130       | n     | 0.00  | 40    | j     |       |       |       |   |
| 5     | 4     | de-loc      | goederen  | a                                        | 0.28             | 90        | n         | 0.00                       | 40    | j     | 0.13        | 90       | n         | 0.00     | 40          | j               | 0.22     | 90    | n         | 0.00  | 130       | n     | 0.00  | 40    | j     |       |       |       |   |
| 6     | 4     | de-loc-6400 | goederen  | a                                        | 0.84             | 90        | n         | 0.00                       | 40    | j     | 0.93        | 90       | n         | 0.00     | 40          | j               | 0.80     | 90    | n         | 0.00  | 130       | n     | 0.00  | 40    | j     |       |       |       |   |
| 8     | 4     | ic-r-sr     | reizigers | a                                        | 13.53            | 130       | n         | 0.00                       | 90    | n     | 10.32       | 130      | n         | 0.00     | 90          | n               | 3.48     | 130   | n         | 0.00  | 130       | n     | 0.00  | 90    | n     |       |       |       |   |
| 8     | 4     | irm-4       | reizigers | a                                        | 4.36             | 130       | n         | 0.00                       | 90    | n     | 4.44        | 130      | n         | 0.00     | 90          | n               | 0.96     | 130   | n         | 0.00  | 130       | n     | 0.00  | 90    | n     |       |       |       |   |
| 8     | 4     | virm-6      | reizigers | a                                        | 0.84             | 130       | n         | 0.00                       | 90    | n     | 1.08        | 130      | n         | 0.00     | 90          | n               | 0.48     | 130   | n         | 0.00  | 130       | n     | 0.00  | 90    | n     |       |       |       |   |
| 15006 | 11.4  | 100         |           | Beardijk/Pc1=beton mono/duoblok+ball.bed |                  |           |           | 1=voegloos spoor of wissel |       |       |             | 29096000 |           | 29196000 |             | 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-t  | reizigers | a                          | 0.00  | 130   | n           | 0.04     | 88        | n        | 0.00        | 130             | n        | 0.00  | 88        | n     | 0.00      | 130   | n     | 0.00  | 130   | n     | 0.00  | 88    | n |
|       |       |             |           | 1                                        | 3                | mat'64-v  | reizigers | a                          | 0.06  | 130   | n           | 6.68     | 88        | n        | 0.84        | 130             | n        | 3.46  | 88        | n     | 1.06      | 130   | n     | 1.52  | 88    | n     |       |       |   |
|       |       |             |           | 2                                        | 1                | ddm-1     | reizigers | a                          | 0.01  | 130   | n           | 0.00     | 88        | n        | 0.00        | 130             | n        | 0.00  | 88        | n     | 0.00      | 130   | n     | 0.00  | 130   | n     | 0.00  | 88    | n |
|       |       |             |           | 2                                        | 1                | ic-r      | reizigers | a                          | 0.76  | 130   | n           | 0.00     | 88        | n        | 0.38        | 130             | n        | 0.00  | 88        | n     | 0.15      | 130   | n     | 0.00  | 130   | n     | 0.00  | 88    | n |
|       |       |             |           | 3                                        | 4                | e-loc     | goederen  | a                          | 0.07  | 90    | n           | 0.00     | 40        | j        | 0.08        | 90              | n        | 0.00  | 40        | j     | 0.08      | 90    | n     | 0.00  | 130   | n     | 0.00  | 40    | j |
|       |       |             |           | 3                                        | 4                | e-loc     | reizigers | a                          | 1.67  | 130   | n           | 0.00     | 90        | n        | 1.25        | 130             | n        | 0.00  | 90        | n     | 0.43      | 130   | n     | 0.00  | 130   | n     | 0.00  | 90    | n |
| 4     | 3     | goederen    | goederen  | a                                        | 30.81            | 90        | n         | 0.00                       | 40    | j     | 29.23       | 90       | n         | 0.00     | 40          | j               | 27.80    | 90    | n         | 0.00  | 130       | n     | 0.00  | 40    | j     |       |       |       |   |
| 5     | 4     | de-loc      | goederen  | a                                        | 0.28             | 90        | n         | 0.00                       | 40    | j     | 0.13        | 90       | n         | 0.00     | 40          | j               | 0.22     | 90    | n         | 0.00  | 130       | n     | 0.00  | 40    | j     |       |       |       |   |
| 6     | 4     | de-loc-6400 | goederen  | a                                        | 0.84             | 90        | n         | 0.00                       | 40    | j     | 0.93        | 90       | n         | 0.00     | 40          | j               | 0.80     | 90    | n         | 0.00  | 130       | n     | 0.00  | 40    | j     |       |       |       |   |
| 8     | 4     | ic-r-sr     | reizigers | a                                        | 13.53            | 130       | n         | 0.00                       | 90    | n     | 10.32       | 130      | n         | 0.00     | 90          | n               | 3.48     | 130   | n         | 0.00  | 130       | n     | 0.00  | 90    | n     |       |       |       |   |
| 8     | 4     | irm-4       | reizigers | a                                        | 4.36             | 130       | n         | 0.00                       | 90    | n     | 4.44        | 130      | n         | 0.00     | 90          | n               | 0.96     | 130   | n         | 0.00  | 130       | n     | 0.00  | 90    | n     |       |       |       |   |
| 8     | 4     | virm-6      | reizigers | a                                        | 0.84             | 130       | n         | 0.00                       | 90    | n     | 1.08        | 130      | n         | 0.00     | 90          | n               | 0.48     | 130   | n         | 0.00  | 130       | n     | 0.00  | 90    | n     |       |       |       |   |



|       |       |              |    |                                                                                                                              |                  |   |       |     |     |       |             |   |                       |     |      |          | spectrum |          | toeslagen |     | correctie |      |    |   |
|-------|-------|--------------|----|------------------------------------------------------------------------------------------------------------------------------|------------------|---|-------|-----|-----|-------|-------------|---|-----------------------|-----|------|----------|----------|----------|-----------|-----|-----------|------|----|---|
| nr    | z.gem | lengte groep |    | bovenbouw                                                                                                                    | railonderbreking |   |       |     | km1 |       | km2 kenmerk |   | Wissellen railruwheid |     | brug | raildemp | algemeen | prognose | plafond   |     |           |      |    |   |
| 15007 | 11.3  | 100          | 2  | 1 ic-r                                                                                                                       | reizigers        | a | 0.76  | 130 | n   | 0.00  | 88          | n | 0.38                  | 130 | n    | 0.00     | 88       | n        | 0.15      | 130 | n         | 0.00 | 88 | n |
|       |       |              |    | 3 4 e-loc                                                                                                                    | goederen         | a | 0.07  | 90  | n   | 0.00  | 40          | j | 0.08                  | 90  | n    | 0.00     | 40       | j        | 0.08      | 90  | n         | 0.00 | 40 | j |
|       |       |              |    | 3 4 e-loc                                                                                                                    | reizigers        | a | 1.67  | 130 | n   | 0.00  | 88          | n | 1.25                  | 130 | n    | 0.00     | 88       | n        | 0.43      | 130 | n         | 0.00 | 88 | n |
|       |       |              |    | 4 3 goederen                                                                                                                 | goederen         | a | 30.81 | 90  | n   | 0.00  | 40          | j | 29.23                 | 90  | n    | 0.00     | 40       | j        | 27.80     | 90  | n         | 0.00 | 40 | j |
|       |       |              |    | 5 4 de-loc                                                                                                                   | goederen         | a | 0.28  | 90  | n   | 0.00  | 40          | j | 0.13                  | 90  | n    | 0.00     | 40       | j        | 0.22      | 90  | n         | 0.00 | 40 | j |
|       |       |              |    | 6 4 de-loc-6400                                                                                                              | goederen         | a | 0.84  | 90  | n   | 0.00  | 40          | j | 0.93                  | 90  | n    | 0.00     | 40       | j        | 0.80      | 90  | n         | 0.00 | 40 | j |
|       |       |              |    | 8 4 ic-r-sr                                                                                                                  | reizigers        | a | 13.53 | 130 | n   | 0.00  | 88          | n | 10.32                 | 130 | n    | 0.00     | 88       | n        | 3.48      | 130 | n         | 0.00 | 88 | n |
|       |       |              |    | 8 4 irm-4                                                                                                                    | reizigers        | a | 4.36  | 130 | n   | 0.00  | 88          | n | 4.44                  | 130 | n    | 0.00     | 88       | n        | 0.96      | 130 | n         | 0.00 | 88 | n |
|       |       |              |    | 8 4 virm-6                                                                                                                   | reizigers        | a | 0.84  | 130 | n   | 0.00  | 88          | n | 1.08                  | 130 | n    | 0.00     | 88       | n        | 0.48      | 130 | n         | 0.00 | 88 | n |
|       |       |              |    | 15007 11.3 100 Beardijk/Pc1=beton mono/duoblok+ball.bed 1=voegloos spoor of wissel 29196000 29296000 0.0 0=gemiddeld 0.0 1.5 |                  |   |       |     |     |       |             |   |                       |     |      |          |          |          |           |     |           |      |    |   |
|       |       | vc           | rs | materieel                                                                                                                    | treintype        | r | Dag   |     |     | Avond |             |   | Nacht                 |     |      |          |          |          |           |     |           |      |    |   |
|       |       | 1            | 3  | mat'64-t                                                                                                                     | reizigers        | a | 0.00  | 130 | n   | 0.04  | 84          | n | 0.00                  | 130 | n    | 0.00     | 84       | n        | 0.00      | 130 | n         | 0.00 | 84 | n |
|       |       | 1            | 3  | mat'64-v                                                                                                                     | reizigers        | a | 0.06  | 130 | n   | 6.68  | 84          | n | 0.84                  | 130 | n    | 3.46     | 84       | n        | 1.06      | 130 | n         | 1.52 | 84 | n |
|       |       | 2            | 1  | ddm-1                                                                                                                        | reizigers        | a | 0.01  | 130 | n   | 0.00  | 84          | n | 0.00                  | 130 | n    | 0.00     | 84       | n        | 0.00      | 130 | n         | 0.00 | 84 | n |
|       |       | 2            | 1  | ic-r                                                                                                                         | reizigers        | a | 0.76  | 130 | n   | 0.00  | 84          | n | 0.38                  | 130 | n    | 0.00     | 84       | n        | 0.15      | 130 | n         | 0.00 | 84 | n |
|       |       | 3            | 4  | e-loc                                                                                                                        | goederen         | a | 0.07  | 90  | n   | 0.00  | 40          | j | 0.08                  | 90  | n    | 0.00     | 40       | j        | 0.08      | 90  | n         | 0.00 | 40 | j |
|       |       | 3            | 4  | e-loc                                                                                                                        | reizigers        | a | 1.67  | 130 | n   | 0.00  | 84          | n | 1.25                  | 130 | n    | 0.00     | 84       | n        | 0.43      | 130 | n         | 0.00 | 84 | n |
|       |       | 4            | 3  | goederen                                                                                                                     | goederen         | a | 30.81 | 90  | n   | 0.00  | 40          | j | 29.23                 | 90  | n    | 0.00     | 40       | j        | 27.80     | 90  | n         | 0.00 | 40 | j |
|       |       | 5            | 4  | de-loc                                                                                                                       | goederen         | a | 0.28  | 90  | n   | 0.00  | 40          | j | 0.13                  | 90  | n    | 0.00     | 40       | j        | 0.22      | 90  | n         | 0.00 | 40 | j |
|       |       | 6            | 4  | de-loc-6400                                                                                                                  | goederen         | a | 0.84  | 90  | n   | 0.00  | 40          | j | 0.93                  | 90  | n    | 0.00     | 40       | j        | 0.80      | 90  | n         | 0.00 | 40 | j |
|       |       | 8            | 4  | ic-r-sr                                                                                                                      | reizigers        | a | 13.53 | 130 | n   | 0.00  | 84          | n | 10.32                 | 130 | n    | 0.00     | 84       | n        | 3.48      | 130 | n         | 0.00 | 84 | n |
|       |       | 8            | 4  | irm-4                                                                                                                        | reizigers        | a | 4.36  | 130 | n   | 0.00  | 84          | n | 4.44                  | 130 | n    | 0.00     | 84       | n        | 0.96      | 130 | n         | 0.00 | 84 | n |
|       |       | 8            | 4  | virm-6                                                                                                                       | reizigers        | a | 0.84  | 130 | n   | 0.00  | 84          | n | 1.08                  | 130 | n    | 0.00     | 84       | n        | 0.48      | 130 | n         | 0.00 | 84 | n |
| 15008 | 11.2  | 84           | 2  | 1 ic-r                                                                                                                       | reizigers        | a | 0.76  | 130 | n   | 0.00  | 84          | n | 0.38                  | 130 | n    | 0.00     | 84       | n        | 0.15      | 130 | n         | 0.00 | 84 | n |
|       |       |              |    | 3 4 e-loc                                                                                                                    | goederen         | a | 0.07  | 90  | n   | 0.00  | 40          | j | 0.08                  | 90  | n    | 0.00     | 40       | j        | 0.08      | 90  | n         | 0.00 | 40 | j |
|       |       |              |    | 3 4 e-loc                                                                                                                    | reizigers        | a | 1.67  | 130 | n   | 0.00  | 84          | n | 1.25                  | 130 | n    | 0.00     | 84       | n        | 0.43      | 130 | n         | 0.00 | 84 | n |
|       |       |              |    | 4 3 goederen                                                                                                                 | goederen         | a | 30.81 | 90  | n   | 0.00  | 40          | j | 29.23                 | 90  | n    | 0.00     | 40       | j        | 27.80     | 90  | n         | 0.00 | 40 | j |
|       |       |              |    | 5 4 de-loc                                                                                                                   | goederen         | a | 0.28  | 90  | n   | 0.00  | 40          | j | 0.13                  | 90  | n    | 0.00     | 40       | j        | 0.22      | 90  | n         | 0.00 | 40 | j |
|       |       |              |    | 6 4 de-loc-6400                                                                                                              | goederen         | a | 0.84  | 90  | n   | 0.00  | 40          | j | 0.93                  | 90  | n    | 0.00     | 40       | j        | 0.80      | 90  | n         | 0.00 | 40 | j |
|       |       |              |    | 8 4 ic-r-sr                                                                                                                  | reizigers        | a | 13.53 | 130 | n   | 0.00  | 84          | n | 10.32                 | 130 | n    | 0.00     | 84       | n        | 3.48      | 130 | n         | 0.00 | 84 | n |
|       |       |              |    | 8 4 irm-4                                                                                                                    | reizigers        | a | 4.36  | 130 | n   | 0.00  | 84          | n | 4.44                  | 130 | n    | 0.00     | 84       | n        | 0.96      | 130 | n         | 0.00 | 84 | n |
|       |       |              |    | 8 4 virm-6                                                                                                                   | reizigers        | a | 0.84  | 130 | n   | 0.00  | 84          | n | 1.08                  | 130 | n    | 0.00     | 84       | n        | 0.48      | 130 | n         | 0.00 | 84 | n |
|       |       |              |    | 15008 11.2 84 Beardijk/Pc1=beton mono/duoblok+ball.bed 1=voegloos spoor of wissel 29296000 29380000 0.0 0=gemiddeld 0.0 1.5  |                  |   |       |     |     |       |             |   |                       |     |      |          |          |          |           |     |           |      |    |   |
|       |       | vc           | rs | materieel                                                                                                                    | treintype        | r | Dag   |     |     | Avond |             |   | Nacht                 |     |      |          |          |          |           |     |           |      |    |   |
|       |       | 1            | 3  | mat'64-t                                                                                                                     | reizigers        | a | 0.00  | 130 | n   | 0.04  | 81          | n | 0.00                  | 130 | n    | 0.00     | 81       | n        | 0.00      | 130 | n         | 0.00 | 81 | n |
|       |       | 1            | 3  | mat'64-v                                                                                                                     | reizigers        | a | 0.06  | 130 | n   | 6.68  | 81          | n | 0.84                  | 130 | n    | 3.46     | 81       | n        | 1.06      | 130 | n         | 1.52 | 81 | n |
|       |       | 2            | 1  | ddm-1                                                                                                                        | reizigers        | a | 0.01  | 130 | n   | 0.00  | 81          | n | 0.00                  | 130 | n    | 0.00     | 81       | n        | 0.00      | 130 | n         | 0.00 | 81 | n |
|       |       | 2            | 1  | ic-r                                                                                                                         | reizigers        | a | 0.76  | 130 | n   | 0.00  | 81          | n | 0.38                  | 130 | n    | 0.00     | 81       | n        | 0.15      | 130 | n         | 0.00 | 81 | n |
|       |       | 3            | 4  | e-loc                                                                                                                        | goederen         | a | 0.07  | 90  | n   | 0.00  | 40          | j | 0.08                  | 90  | n    | 0.00     | 40       | j        | 0.08      | 90  | n         | 0.00 | 40 | j |
|       |       | 3            | 4  | e-loc                                                                                                                        | reizigers        | a | 1.67  | 130 | n   | 0.00  | 81          | n | 1.25                  | 130 | n    | 0.00     | 81       | n        | 0.43      | 130 | n         | 0.00 | 81 | n |
|       |       | 4            | 3  | goederen                                                                                                                     | goederen         | a | 30.81 | 90  | n   | 0.00  | 40          | j | 29.23                 | 90  | n    | 0.00     | 40       | j        | 27.80     | 90  | n         | 0.00 | 40 | j |
|       |       | 5            | 4  | de-loc                                                                                                                       | goederen         | a | 0.28  | 90  | n   | 0.00  | 40          | j | 0.13                  | 90  | n    | 0.00     | 40       | j        | 0.22      | 90  | n         | 0.00 | 40 | j |
|       |       | 6            | 4  | de-loc-6400                                                                                                                  | goederen         | a | 0.84  | 90  | n   | 0.00  | 40          | j | 0.93                  | 90  | n    | 0.00     | 40       | j        | 0.80      | 90  | n         | 0.00 | 40 | j |
|       |       | 8            | 4  | ic-r-sr                                                                                                                      | reizigers        | a | 13.53 | 130 | n   | 0.00  | 81          | n | 10.32                 | 130 | n    | 0.00     | 81       | n        | 3.48      | 130 | n         | 0.00 | 81 | n |
|       |       | 8            | 4  | irm-4                                                                                                                        | reizigers        | a | 4.36  | 130 | n   | 0.00  | 81          | n | 4.44                  | 130 | n    | 0.00     | 81       | n        | 0.96      | 130 | n         | 0.00 | 81 | n |
|       |       | 8            | 4  | virm-6                                                                                                                       | reizigers        | a | 0.84  | 130 | n   | 0.00  | 81          | n | 1.08                  | 130 | n    | 0.00     | 81       | n        | 0.48      | 130 | n         | 0.00 | 81 | n |
| 15009 | 11.1  | 116          | 2  | 1 ic-r                                                                                                                       | reizigers        | a | 0.76  | 130 | n   | 0.00  | 81          | n | 0.38                  | 130 | n    | 0.00     | 81       | n        | 0.15      | 130 | n         | 0.00 | 81 | n |
|       |       |              |    | 3 4 e-loc                                                                                                                    | goederen         | a | 0.07  | 90  | n   | 0.00  | 40          | j | 0.08                  | 90  | n    | 0.00     | 40       | j        | 0.08      | 90  | n         | 0.00 | 40 | j |
|       |       |              |    | 3 4 e-loc                                                                                                                    | reizigers        | a | 1.67  | 130 | n   | 0.00  | 81          | n | 1.25                  | 130 | n    | 0.00     | 81       | n        | 0.43      | 130 | n         | 0.00 | 81 | n |
|       |       |              |    | 4 3 goederen                                                                                                                 | goederen         | a | 30.81 | 90  | n   | 0.00  | 40          | j | 29.23                 | 90  | n    | 0.00     | 40       | j        | 27.80     | 90  | n         | 0.00 | 40 | j |
|       |       |              |    | 5 4 de-loc                                                                                                                   | goederen         | a | 0.28  | 90  | n   | 0.00  | 40          | j | 0.13                  | 90  | n    | 0.00     | 40       | j        | 0.22      | 90  | n         | 0.00 | 40 | j |
|       |       |              |    | 6 4 de-loc-6400                                                                                                              | goederen         | a | 0.84  | 90  | n   | 0.00  | 40          | j | 0.93                  | 90  | n    | 0.00     | 40       | j        | 0.80      | 90  | n         | 0.00 | 40 | j |
|       |       |              |    | 8 4 ic-r-sr                                                                                                                  | reizigers        | a | 13.53 | 130 | n   | 0.00  | 81          | n | 10.32                 | 130 | n    | 0.00     | 81       | n        | 3.48      | 130 | n         | 0.00 | 81 | n |
|       |       |              |    | 8 4 irm-4                                                                                                                    | reizigers        | a | 4.36  | 130 | n   | 0.00  | 81          | n | 4.44                  | 130 | n    | 0.00     | 81       | n        | 0.96      | 130 | n         | 0.00 | 81 | n |
|       |       |              |    | 8 4 virm-6                                                                                                                   | reizigers        | a | 0.84  | 130 | n   | 0.00  | 81          | n | 1.08                  | 130 | n    | 0.00     | 81       | n        | 0.48      | 130 | n         | 0.00 | 81 | n |
|       |       |              |    | 15009 11.1 116 Beardijk/Pc1=beton mono/duoblok+ball.bed 1=voegloos spoor of wissel 29380000 29496000 0.0 0=gemiddeld 0.0 1.5 |                  |   |       |     |     |       |             |   |                       |     |      |          |          |          |           |     |           |      |    |   |
|       |       | vc           | rs | materieel                                                                                                                    | treintype        | r | Dag   |     |     | Avond |             |   | Nacht                 |     |      |          |          |          |           |     |           |      |    |   |
|       |       | 1            | 3  | mat'64-t                                                                                                                     | reizigers        | a | 0.00  | 130 | n   | 0.04  | 77          | n | 0.00                  | 130 | n    | 0.00     | 77       | n        | 0.00      | 130 | n         | 0.00 | 77 | n |
|       |       | 1            | 3  | mat'64-v                                                                                                                     | reizigers        | a | 0.06  | 130 | n   | 6.68  | 77          | n | 0.84                  | 130 | n    | 3.46     | 77       | n        | 1.06      | 130 | n         | 1.52 | 77 | n |
|       |       | 2            | 1  | ddm-1                                                                                                                        | reizigers        | a | 0.01  | 130 | n   | 0.00  | 77          | n | 0.00                  | 130 | n    | 0.00     | 77       | n        | 0.00      | 130 | n         | 0.00 | 77 | n |
|       |       | 2            | 1  | ic-r                                                                                                                         | reizigers        | a | 0.76  | 130 | n   | 0.00  | 77          | n | 0.38                  | 130 | n    | 0.00     | 77       | n        | 0.15      | 130 | n         | 0.00 | 77 | n |
|       |       | 3            | 4  | e-loc                                                                                                                        | goederen         | a | 0.07  | 90  | n   | 0.00  | 40          | j | 0.08                  | 90  | n    | 0.00     | 40       | j        | 0.08      | 90  | n         | 0.00 | 40 | j |
|       |       | 3            | 4  | e-loc                                                                                                                        | reizigers        | a | 1.67  | 130 | n   | 0.00  | 77          | n | 1.25                  | 130 | n    | 0.00     | 77       | n        | 0.43      | 130 | n         | 0.00 | 77 | n |
|       |       | 4            | 3  | goederen                                                                                                                     | goederen         | a | 30.81 | 90  | n   | 0.00  | 40          | j | 29.23                 | 90  | n    | 0.00     | 40       | j        | 27.80     | 90  | n         | 0.00 | 40 | j |
|       |       | 5            | 4  | de-loc                                                                                                                       | goederen         | a | 0.28  | 90  | n   | 0.00  | 40          | j | 0.13                  | 90  | n    | 0.00     | 40       | j        | 0.22      | 90  | n         | 0.00 | 40 | j |
|       |       | 6            | 4  | de-loc-6400                                                                                                                  | goederen         | a | 0.84  | 90  | n   | 0.00  | 40          | j | 0.93                  | 90  | n    | 0.00     | 40       | j        | 0.80      | 90  | n         | 0.00 | 40 | j |
|       |       | 8            | 4  | ic-r-sr                                                                                                                      | reizigers        | a | 13.53 | 130 | n   | 0.00  | 77          | n | 10.32                 | 130 | n    | 0.00     | 77       | n        | 3.48      | 130 | n         | 0.00 | 77 | n |
|       |       | 8            | 4  | irm-4                                                                                                                        | reizigers        | a | 4.36  | 130 | n   | 0.00  | 77          | n | 4.44                  | 130 | n    | 0.00     | 77       | n        | 0.96      | 130 | n         | 0.00 | 77 | n |
|       |       | 8            | 4  | virm-6                                                                                                                       | reizigers        | a | 0.84  | 130 | n   | 0.00  | 77          | n | 1.08                  | 130 | n    | 0.00     | 77       | n        | 0.48      | 130 | n         | 0.00 | 77 | n |
| 15010 | 11.0  | 100          | 2  | 1 ic-r                                                                                                                       | reizigers        | a | 0.76  | 130 | n   | 0.00  | 88          | n | 0.38                  | 130 | n    | 0.00     | 88       | n        | 0.15      | 130 | n         | 0.00 | 88 | n |
|       |       |              |    | 3 4 e-loc                                                                                                                    | goederen         | a | 0.07  | 90  | n   | 0.00  | 40          | j | 0.08                  | 90  | n    | 0.00     | 40       | j        | 0.08      | 90  | n         | 0.00 | 40 | j |
|       |       |              |    | 3 4 e-loc                                                                                                                    | reizigers        | a | 1.67  | 130 | n   | 0.00  | 88          | n | 1.25                  | 130 | n    | 0.00     | 88       | n        | 0.43      | 130 | n         | 0.00 | 88 | n |
|       |       |              |    | 4 3 goederen                                                                                                                 | goederen         | a | 30.81 | 90  | n   | 0.00  | 40          | j | 29.23                 | 90  | n    | 0.00     | 40       | j        | 27.80     | 90  | n         | 0.00 | 40 | j |
|       |       |              |    | 5 4 de-loc                                                                                                                   | goederen         | a | 0.28  | 90  | n   | 0.00  | 40          | j | 0.13                  | 90  | n    | 0.00     | 40       | j        | 0.22      | 90  | n         | 0.00 | 40 | j |
|       |       |              |    | 6 4 de-loc-6400                                                                                                              | goederen         | a | 0.84  | 90  | n   | 0.00  | 40          | j | 0.93                  | 90  | n    | 0.00     | 40       | j        | 0.80      | 90  | n         | 0.00 | 40 | j |
|       |       |              |    | 8 4 ic-r-sr                                                                                                                  | reizigers        | a | 13.53 | 130 | n   | 0.00  | 88          | n | 10.32                 | 130 | n    | 0.00     | 88       | n        | 3.48      | 130 | n         | 0.00 | 8  |   |

| nr              | z,gem     | lengte | groep                                    | bovenbouw       | railonderbreking |     |                                          |                            | km1       |      | km2                        |          | kenmerk | Wissellen |          | railruwheid     |          | spectrum |                 | toeslagen |     | correctie |    |   |     |
|-----------------|-----------|--------|------------------------------------------|-----------------|------------------|-----|------------------------------------------|----------------------------|-----------|------|----------------------------|----------|---------|-----------|----------|-----------------|----------|----------|-----------------|-----------|-----|-----------|----|---|-----|
|                 |           |        |                                          |                 |                  |     |                                          |                            |           |      |                            |          |         |           |          |                 |          |          |                 |           |     |           |    |   |     |
|                 |           |        |                                          | 1 3 mat'64-t    | reizigers        | a   | 0.00                                     | 130                        | n         | 0.04 | 73                         | n        | 0.00    | 130       | n        | 0.00            | 73       | n        | 0.00            | 130       | n   | 0.00      | 73 | n |     |
|                 |           |        |                                          | 1 3 mat'64-v    | reizigers        | a   | 0.06                                     | 130                        | n         | 6.68 | 73                         | n        | 0.84    | 130       | n        | 3.46            | 73       | n        | 1.06            | 130       | n   | 1.52      | 73 | n |     |
|                 |           |        |                                          | 2 1 ddm-1       | reizigers        | a   | 0.01                                     | 130                        | n         | 0.00 | 73                         | n        | 0.00    | 130       | n        | 0.00            | 73       | n        | 0.00            | 130       | n   | 0.00      | 73 | n |     |
|                 |           |        |                                          | 2 1 ic-r        | reizigers        | a   | 0.76                                     | 130                        | n         | 0.00 | 73                         | n        | 0.38    | 130       | n        | 0.00            | 73       | n        | 0.15            | 130       | n   | 0.00      | 73 | n |     |
|                 |           |        |                                          | 3 4 e-loc       | goederen         | a   | 0.07                                     | 90                         | n         | 0.00 | 40                         | j        | 0.08    | 90        | n        | 0.00            | 40       | j        | 0.08            | 90        | n   | 0.00      | 40 | j |     |
|                 |           |        |                                          | 3 4 e-loc       | reizigers        | a   | 1.67                                     | 130                        | n         | 0.00 | 73                         | n        | 1.25    | 130       | n        | 0.00            | 73       | n        | 0.43            | 130       | n   | 0.00      | 73 | n |     |
|                 |           |        |                                          | 4 3 goederen    | goederen         | a   | 30.81                                    | 90                         | n         | 0.00 | 40                         | j        | 29.23   | 90        | n        | 0.00            | 40       | j        | 27.80           | 90        | n   | 0.00      | 40 | j |     |
|                 |           |        |                                          | 5 4 de-loc      | goederen         | a   | 0.28                                     | 90                         | n         | 0.00 | 40                         | j        | 0.13    | 90        | n        | 0.00            | 40       | j        | 0.22            | 90        | n   | 0.00      | 40 | j |     |
|                 |           |        |                                          | 6 4 de-loc-6400 | goederen         | a   | 0.84                                     | 90                         | n         | 0.00 | 40                         | j        | 0.93    | 90        | n        | 0.00            | 40       | j        | 0.80            | 90        | n   | 0.00      | 40 | j |     |
|                 |           |        |                                          | 8 4 ic-r-sr     | reizigers        | a   | 13.53                                    | 130                        | n         | 0.00 | 73                         | n        | 10.32   | 130       | n        | 0.00            | 73       | n        | 3.48            | 130       | n   | 0.00      | 73 | n |     |
|                 |           |        |                                          | 8 4 irm-4       | reizigers        | a   | 4.36                                     | 130                        | n         | 0.00 | 73                         | n        | 4.44    | 130       | n        | 0.00            | 73       | n        | 0.96            | 130       | n   | 0.00      | 73 | n |     |
|                 |           |        |                                          | 8 4 virm-6      | reizigers        | a   | 0.84                                     | 130                        | n         | 0.00 | 73                         | n        | 1.08    | 130       | n        | 0.00            | 73       | n        | 0.48            | 130       | n   | 0.00      | 73 | n |     |
|                 |           |        |                                          | 15011           | 11.0             | 100 | Beardijk/Pc1=beton mono/duoblok+ball.bed |                            |           |      | 1=voegloos spoor of wissel |          |         |           | 29596000 |                 | 29696000 |          | 0.0 0=gemiddeld |           | 0.0 |           |    |   | 1.5 |
|                 |           |        |                                          |                 |                  |     |                                          | vc rs materieel            | treintype | r    | Dag                        |          |         |           | Avond    |                 |          |          | Nacht           |           |     |           |    |   |     |
| 1 3 mat'64-t    | reizigers | a      | 0.00                                     |                 |                  |     |                                          | 130                        | n         | 0.04 | 68                         | n        | 0.00    | 130       | n        | 0.00            | 68       | n        | 0.00            | 130       | n   | 0.00      | 68 | n |     |
| 1 3 mat'64-v    | reizigers | a      | 0.06                                     |                 |                  |     |                                          | 130                        | n         | 6.68 | 68                         | n        | 0.84    | 130       | n        | 3.46            | 68       | n        | 1.06            | 130       | n   | 1.52      | 68 | n |     |
| 2 1 ddm-1       | reizigers | a      | 0.01                                     |                 |                  |     |                                          | 130                        | n         | 0.00 | 68                         | n        | 0.00    | 130       | n        | 0.00            | 68       | n        | 0.00            | 130       | n   | 0.00      | 68 | n |     |
| 2 1 ic-r        | reizigers | a      | 0.76                                     |                 |                  |     |                                          | 130                        | n         | 0.00 | 68                         | n        | 0.38    | 130       | n        | 0.00            | 68       | n        | 0.15            | 130       | n   | 0.00      | 68 | n |     |
| 3 4 e-loc       | goederen  | a      | 0.07                                     |                 |                  |     |                                          | 90                         | n         | 0.00 | 40                         | j        | 0.08    | 90        | n        | 0.00            | 40       | j        | 0.08            | 90        | n   | 0.00      | 40 | j |     |
| 3 4 e-loc       | reizigers | a      | 1.67                                     |                 |                  |     |                                          | 130                        | n         | 0.00 | 68                         | n        | 1.25    | 130       | n        | 0.00            | 68       | n        | 0.43            | 130       | n   | 0.00      | 68 | n |     |
| 4 3 goederen    | goederen  | a      | 30.81                                    |                 |                  |     |                                          | 90                         | n         | 0.00 | 40                         | j        | 29.23   | 90        | n        | 0.00            | 40       | j        | 27.80           | 90        | n   | 0.00      | 40 | j |     |
| 5 4 de-loc      | goederen  | a      | 0.28                                     |                 |                  |     |                                          | 90                         | n         | 0.00 | 40                         | j        | 0.13    | 90        | n        | 0.00            | 40       | j        | 0.22            | 90        | n   | 0.00      | 40 | j |     |
| 6 4 de-loc-6400 | goederen  | a      | 0.84                                     |                 |                  |     |                                          | 90                         | n         | 0.00 | 40                         | j        | 0.93    | 90        | n        | 0.00            | 40       | j        | 0.80            | 90        | n   | 0.00      | 40 | j |     |
| 8 4 ic-r-sr     | reizigers | a      | 13.53                                    |                 |                  |     |                                          | 130                        | n         | 0.00 | 68                         | n        | 10.32   | 130       | n        | 0.00            | 68       | n        | 3.48            | 130       | n   | 0.00      | 68 | n |     |
| 8 4 irm-4       | reizigers | a      | 4.36                                     |                 |                  |     |                                          | 130                        | n         | 0.00 | 68                         | n        | 4.44    | 130       | n        | 0.00            | 68       | n        | 0.96            | 130       | n   | 0.00      | 68 | n |     |
| 8 4 virm-6      | reizigers | a      | 0.84                                     |                 |                  |     |                                          | 130                        | n         | 0.00 | 68                         | n        | 1.08    | 130       | n        | 0.00            | 68       | n        | 0.48            | 130       | n   | 0.00      | 68 | n |     |
| 15012           | 10.9      | 93     | Beardijk/Pc1=beton mono/duoblok+ball.bed |                 |                  |     |                                          | 1=voegloos spoor of wissel |           |      |                            | 29696000 |         | 29789000  |          | 0.0 0=gemiddeld |          | 0.0      |                 |           |     | 1.5       |    |   |     |
|                 |           |        |                                          | vc rs materieel | treintype        | r   | Dag                                      |                            |           |      | Avond                      |          |         |           | Nacht    |                 |          |          |                 |           |     |           |    |   |     |
|                 |           |        |                                          | 1 3 mat'64-t    | reizigers        | a   | 0.00                                     | 130                        | n         | 0.04 | 63                         | n        | 0.00    | 130       | n        | 0.00            | 63       | n        | 0.00            | 130       | n   | 0.00      | 63 | n |     |
|                 |           |        |                                          | 1 3 mat'64-v    | reizigers        | a   | 0.06                                     | 130                        | n         | 6.68 | 63                         | n        | 0.84    | 130       | n        | 3.46            | 63       | n        | 1.06            | 130       | n   | 1.52      | 63 | n |     |
|                 |           |        |                                          | 2 1 ddm-1       | reizigers        | a   | 0.01                                     | 130                        | n         | 0.00 | 63                         | n        | 0.00    | 130       | n        | 0.00            | 63       | n        | 0.00            | 130       | n   | 0.00      | 63 | n |     |
|                 |           |        |                                          | 2 1 ic-r        | reizigers        | a   | 0.76                                     | 130                        | n         | 0.00 | 63                         | n        | 0.38    | 130       | n        | 0.00            | 63       | n        | 0.15            | 130       | n   | 0.00      | 63 | n |     |
|                 |           |        |                                          | 3 4 e-loc       | goederen         | a   | 0.07                                     | 90                         | n         | 0.00 | 40                         | j        | 0.08    | 90        | n        | 0.00            | 40       | j        | 0.08            | 90        | n   | 0.00      | 40 | j |     |
|                 |           |        |                                          | 3 4 e-loc       | reizigers        | a   | 1.67                                     | 130                        | n         | 0.00 | 63                         | n        | 1.25    | 130       | n        | 0.00            | 63       | n        | 0.43            | 130       | n   | 0.00      | 63 | n |     |
|                 |           |        |                                          | 4 3 goederen    | goederen         | a   | 30.81                                    | 90                         | n         | 0.00 | 40                         | j        | 29.23   | 90        | n        | 0.00            | 40       | j        | 27.80           | 90        | n   | 0.00      | 40 | j |     |
|                 |           |        |                                          | 5 4 de-loc      | goederen         | a   | 0.28                                     | 90                         | n         | 0.00 | 40                         | j        | 0.13    | 90        | n        | 0.00            | 40       | j        | 0.22            | 90        | n   | 0.00      | 40 | j |     |
|                 |           |        |                                          | 6 4 de-loc-6400 | goederen         | a   | 0.84                                     | 90                         | n         | 0.00 | 40                         | j        | 0.93    | 90        | n        | 0.00            | 40       | j        | 0.80            | 90        | n   | 0.00      | 40 | j |     |
|                 |           |        |                                          | 8 4 ic-r-sr     | reizigers        | a   | 13.53                                    | 130                        | n         | 0.00 | 63                         | n        | 10.32   | 130       | n        | 0.00            | 63       | n        | 3.48            | 130       | n   | 0.00      | 63 | n |     |
|                 |           |        |                                          | 8 4 irm-4       | reizigers        | a   | 4.36                                     | 130                        | n         | 0.00 | 63                         | n        | 4.44    | 130       | n        | 0.00            | 63       | n        | 0.96            | 130       | n   | 0.00      | 63 | n |     |
|                 |           |        |                                          | 8 4 virm-6      | reizigers        | a   | 0.84                                     | 130                        | n         | 0.00 | 63                         | n        | 1.08    | 130       | n        | 0.00            | 63       | n        | 0.48            | 130       | n   | 0.00      | 63 | n |     |
|                 |           |        |                                          | 15013           | 10.8             | 42  | Beardijk/Pc1=beton mono/duoblok+ball.bed |                            |           |      | 1=voegloos spoor of wissel |          |         |           | 29789000 |                 | 29831000 |          | 0.0 0=gemiddeld |           | 0.0 |           |    |   | 1.5 |
|                 |           |        |                                          | vc rs materieel | treintype        | r   | Dag                                      |                            |           |      | Avond                      |          |         |           | Nacht    |                 |          |          |                 |           |     |           |    |   |     |
|                 |           |        |                                          | 1 3 mat'64-t    | reizigers        | a   | 0.00                                     | 130                        | n         | 0.04 | 56                         | n        | 0.00    | 130       | n        | 0.00            | 56       | n        | 0.00            | 130       | n   | 0.00      | 56 | n |     |
|                 |           |        |                                          | 1 3 mat'64-v    | reizigers        | a   | 0.06                                     | 130                        | n         | 6.68 | 56                         | n        | 0.84    | 130       | n        | 3.46            | 56       | n        | 1.06            | 130       | n   | 1.52      | 56 | n |     |
|                 |           |        |                                          | 2 1 ddm-1       | reizigers        | a   | 0.01                                     | 130                        | n         | 0.00 | 56                         | n        | 0.00    | 130       | n        | 0.00            | 56       | n        | 0.00            | 130       | n   | 0.00      | 56 | n |     |
|                 |           |        |                                          | 2 1 ic-r        | reizigers        | a   | 0.76                                     | 130                        | n         | 0.00 | 56                         | n        | 0.38    | 130       | n        | 0.00            | 56       | n        | 0.15            | 130       | n   | 0.00      | 56 | n |     |
|                 |           |        |                                          | 3 4 e-loc       | goederen         | a   | 0.07                                     | 90                         | n         | 0.00 | 40                         | j        | 0.08    | 90        | n        | 0.00            | 40       | j        | 0.08            | 90        | n   | 0.00      | 40 | j |     |
|                 |           |        |                                          | 3 4 e-loc       | reizigers        | a   | 1.67                                     | 130                        | n         | 0.00 | 56                         | n        | 1.25    | 130       | n        | 0.00            | 56       | n        | 0.43            | 130       | n   | 0.00      | 56 | n |     |
|                 |           |        |                                          | 4 3 goederen    | goederen         | a   | 30.81                                    | 90                         | n         | 0.00 | 40                         | j        | 29.23   | 90        | n        | 0.00            | 40       | j        | 27.80           | 90        | n   | 0.00      | 40 | j |     |
|                 |           |        |                                          | 5 4 de-loc      | goederen         | a   | 0.28                                     | 90                         | n         | 0.00 | 40                         | j        | 0.13    | 90        | n        | 0.00            | 40       | j        | 0.22            | 90        | n   | 0.00      | 40 | j |     |
|                 |           |        |                                          | 6 4 de-loc-6400 | goederen         | a   | 0.84                                     | 90                         | n         | 0.00 | 40                         | j        | 0.93    | 90        | n        | 0.00            | 40       | j        | 0.80            | 90        | n   | 0.00      | 40 | j |     |
|                 |           |        |                                          | 8 4 ic-r-sr     | reizigers        | a   | 13.53                                    | 130                        | n         | 0.00 | 56                         | n        | 10.32   | 130       | n        | 0.00            | 56       | n        | 3.48            | 130       | n   | 0.00      | 56 | n |     |
|                 |           |        |                                          | 8 4 irm-4       | reizigers        | a   | 4.36                                     | 130                        | n         | 0.00 | 56                         | n        | 4.44    | 130       | n        | 0.00            | 56       | n        | 0.96            | 130       | n   | 0.00      | 56 | n |     |
|                 |           |        |                                          | 8 4 virm-6      | reizigers        | a   | 0.84                                     | 130                        | n         | 0.00 | 56                         | n        | 1.08    | 130       | n        | 0.00            | 56       | n        | 0.48            | 130       | n   | 0.00      | 56 | n |     |
|                 |           |        |                                          | 23643           | 10.8             | 5   | Beardijk/Pc0=geen invoer                 |                            |           |      | 0=geen invoer              |          |         |           | 29827000 |                 | 29832000 |          | 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 |           |       |       |       |
| 23888 | 10.8  | 9      | Beardijk/Pc2=hout/zigzagbeton+ball.bed   |           | 1=voegloos spoor of wissel | 29918000    | 29927000  |         |           | 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 |
|       |       |        |                                          | 1         | 3                          | mat'64-v    | reizigers | a       | 0.02      | 130             | n        | 2.22     | 47    | n         | 0.28     | 130     | n         | 1.16  | 47    | n     |
|       |       |        |                                          | 1         | 3                          | mat'64-v    | reizigers | o       | 0.02      | 130             | n        | 2.22     | 60    | j         | 0.14     | 130     | n         | 1.44  | 60    | j     |
|       |       |        |                                          | 2         | 1                          | ic-r        | reizigers | a       | 0.26      | 130             | n        | 0.00     | 47    | n         | 0.13     | 130     | n         | 0.00  | 47    | n     |
|       |       |        |                                          | 2         | 1                          | ic-r        | reizigers | o       | 0.22      | 130             | n        | 0.00     | 60    | j         | 0.26     | 130     | n         | 0.00  | 60    | j     |
|       |       |        |                                          | 3         | 4                          | e-loc       | goederen  | a       | 0.02      | 90              | n        | 0.00     | 40    | j         | 0.03     | 90      | n         | 0.00  | 40    | j     |
|       |       |        |                                          | 3         | 4                          | e-loc       | goederen  | o       | 0.02      | 90              | n        | 0.00     | 40    | j         | 0.05     | 90      | n         | 0.00  | 40    | j     |
|       |       |        |                                          | 3         | 4                          | e-loc       | reizigers | a       | 0.56      | 130             | n        | 0.00     | 47    | n         | 0.42     | 130     | n         | 0.00  | 47    | n     |
|       |       |        |                                          | 3         | 4                          | e-loc       | reizigers | o       | 0.56      | 130             | n        | 0.00     | 60    | j         | 0.53     | 130     | n         | 0.00  | 60    | j     |
|       |       |        |                                          | 4         | 3                          | goederen    | goederen  | a       | 10.27     | 90              | n        | 0.00     | 40    | j         | 9.74     | 90      | n         | 0.00  | 40    | j     |
|       |       |        |                                          | 4         | 3                          | goederen    | goederen  | o       | 8.23      | 90              | n        | 0.00     | 40    | j         | 11.82    | 90      | n         | 0.00  | 40    | j     |
|       |       |        |                                          | 5         | 4                          | de-loc      | goederen  | a       | 0.09      | 90              | n        | 0.00     | 40    | j         | 0.04     | 90      | n         | 0.00  | 40    | j     |
|       |       |        |                                          | 5         | 4                          | de-loc      | goederen  | o       | 0.05      | 90              | n        | 0.00     | 40    | j         | 0.11     | 90      | n         | 0.00  | 40    | j     |
|       |       |        |                                          | 6         | 4                          | de-loc-6400 | goederen  | a       | 0.28      | 90              | n        | 0.00     | 40    | j         | 0.31     | 90      | n         | 0.00  | 40    | j     |
|       |       |        |                                          | 6         | 4                          | de-loc-6400 | goederen  | o       | 0.24      | 90              | n        | 0.00     | 40    | j         | 0.30     | 90      | n         | 0.00  | 40    | j     |
|       |       |        |                                          | 8         | 4                          | ic-r-sr     | reizigers | a       | 4.51      | 130             | n        | 0.00     | 47    | n         | 3.44     | 130     | n         | 0.00  | 47    | n     |
|       |       |        |                                          | 8         | 4                          | ic-r-sr     | reizigers | o       | 4.54      | 130             | n        | 0.00     | 60    | j         | 4.25     | 130     | n         | 0.00  | 60    | j     |
|       |       |        |                                          | 8         | 4                          | irm-4       | reizigers | a       | 1.44      | 130             | n        | 0.00     | 47    | n         | 1.48     | 130     | n         | 0.00  | 47    | n     |
|       |       |        |                                          | 8         | 4                          | irm-4       | reizigers | o       | 1.40      | 130             | n        | 0.00     | 60    | j         | 1.32     | 130     | n         | 0.00  | 60    | j     |
|       |       |        |                                          | 8         | 4                          | virm-6      | reizigers | a       | 0.30      | 130             | n        | 0.00     | 47    | n         | 0.36     | 130     | n         | 0.00  | 47    | n     |
|       |       |        |                                          | 8         | 4                          | virm-6      | reizigers | o       | 0.24      | 130             | n        | 0.00     | 60    | j         | 0.30     | 130     | n         | 0.00  | 60    | j     |
| 23889 | 10.8  | 64     | Beardijk/Pc2=hout/zigzagbeton+ball.bed   |           | 1=voegloos spoor of wissel | 29927000    | 29991200  |         |           | 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 |
|       |       |        |                                          | 1         | 3                          | mat'64-v    | reizigers | a       | 0.02      | 130             | n        | 2.22     | 47    | n         | 0.28     | 130     | n         | 1.16  | 47    | n     |
|       |       |        |                                          | 1         | 3                          | mat'64-v    | reizigers | o       | 0.02      | 130             | n        | 2.22     | 57    | j         | 0.14     | 130     | n         | 1.44  | 57    | j     |
|       |       |        |                                          | 2         | 1                          | ic-r        | reizigers | a       | 0.26      | 130             | n        | 0.00     | 47    | n         | 0.13     | 130     | n         | 0.00  | 47    | n     |
|       |       |        |                                          | 2         | 1                          | ic-r        | reizigers | o       | 0.22      | 130             | n        | 0.00     | 57    | j         | 0.26     | 130     | n         | 0.00  | 57    | j     |
|       |       |        |                                          | 3         | 4                          | e-loc       | goederen  | a       | 0.02      | 90              | n        | 0.00     | 40    | j         | 0.03     | 90      | n         | 0.00  | 40    | j     |
|       |       |        |                                          | 3         | 4                          | e-loc       | goederen  | o       | 0.02      | 90              | n        | 0.00     | 40    | j         | 0.05     | 90      | n         | 0.00  | 40    | j     |
|       |       |        |                                          | 3         | 4                          | e-loc       | reizigers | a       | 0.56      | 130             | n        | 0.00     | 47    | n         | 0.42     | 130     | n         | 0.00  | 47    | n     |
|       |       |        |                                          | 3         | 4                          | e-loc       | reizigers | o       | 0.56      | 130             | n        | 0.00     | 57    | j         | 0.53     | 130     | n         | 0.00  | 57    | j     |
|       |       |        |                                          | 4         | 3                          | goederen    | goederen  | a       | 10.27     | 90              | n        | 0.00     | 40    | j         | 9.74     | 90      | n         | 0.00  | 40    | j     |
|       |       |        |                                          | 4         | 3                          | goederen    | goederen  | o       | 8.23      | 90              | n        | 0.00     | 40    | j         | 11.82    | 90      | n         | 0.00  | 40    | j     |
|       |       |        |                                          | 5         | 4                          | de-loc      | goederen  | a       | 0.09      | 90              | n        | 0.00     | 40    | j         | 0.04     | 90      | n         | 0.00  | 40    | j     |
|       |       |        |                                          | 5         | 4                          | de-loc      | goederen  | o       | 0.05      | 90              | n        | 0.00     | 40    | j         | 0.11     | 90      | n         | 0.00  | 40    | j     |
|       |       |        |                                          | 6         | 4                          | de-loc-6400 | goederen  | a       | 0.28      | 90              | n        | 0.00     | 40    | j         | 0.31     | 90      | n         | 0.00  | 40    | j     |
|       |       |        |                                          | 6         | 4                          | de-loc-6400 | goederen  | o       | 0.24      | 90              | n        | 0.00     | 40    | j         | 0.30     | 90      | n         | 0.00  | 40    | j     |
|       |       |        |                                          | 8         | 4                          | ic-r-sr     | reizigers | a       | 4.51      | 130             | n        | 0.00     | 47    | n         | 3.44     | 130     | n         | 0.00  | 47    | n     |
|       |       |        |                                          | 8         | 4                          | ic-r-sr     | reizigers | o       | 4.54      | 130             | n        | 0.00     | 57    | j         | 4.25     | 130     | n         | 0.00  | 57    | j     |
|       |       |        |                                          | 8         | 4                          | irm-4       | reizigers | a       | 1.44      | 130             | n        | 0.00     | 47    | n         | 1.48     | 130     | n         | 0.00  | 47    | n     |
|       |       |        |                                          | 8         | 4                          | irm-4       | reizigers | o       | 1.40      | 130             | n        | 0.00     | 57    | j         | 1.32     | 130     | n         | 0.00  | 57    | j     |
|       |       |        |                                          | 8         | 4                          | virm-6      | reizigers | a       | 0.30      | 130             | n        | 0.00     | 47    | n         | 0.36     | 130     | n         | 0.00  | 47    | n     |
|       |       |        |                                          | 8         | 4                          | virm-6      | reizigers | o       | 0.24      | 130             | n        | 0.00     | 57    | j         | 0.30     | 130     | n         | 0.00  | 57    | j     |
| 23890 | 10.7  | 5      | Beardijk/Pc1=beton mono/duoblok+ball.bed |           | 1=voegloos spoor of wissel | 29991200    | 29996000  |         |           | 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 |
|       |       |        |                                          | 1         | 3                          | mat'64-v    | reizigers | a       | 0.02      | 130             | n        | 2.22     | 47    | n         | 0.28     | 130     | n         | 1.16  | 47    | n     |
|       |       |        |                                          | 1         | 3                          | mat'64-v    | reizigers | o       | 0.02      | 130             | n        | 2.22     | 57    | j         | 0.14     | 130     | n         | 1.44  | 57    | j     |
|       |       |        |                                          | 2         | 1                          | ic-r        | reizigers | a       | 0.26      | 130             | n        | 0.00     | 47    | n         | 0.13     | 130     | n         | 0.00  | 47    | n     |
|       |       |        |                                          | 2         | 1                          | ic-r        | reizigers | o       | 0.22      | 130             | n        | 0.00     | 57    | j         | 0.26     | 130     | n         | 0.00  | 57    | j     |
|       |       |        |                                          | 3         | 4                          | e-loc       | goederen  | a       | 0.02      | 90              | n        | 0.00     | 40    | j         | 0.03     | 90      | n         | 0.00  | 40    | j     |
|       |       |        |                                          | 3         | 4                          | e-loc       | goederen  | o       | 0.02      | 90              | n        | 0.00     | 40    | j         | 0.05     | 90      | n         | 0.00  | 40    | j     |
|       |       |        |                                          | 3         | 4                          | e-loc       | reizigers | a       | 0.56      | 130             | n        | 0.00     | 47    | n         | 0.42     | 130     | n         | 0.00  | 47    | n     |
|       |       |        |                                          | 3         | 4                          | e-loc       | reizigers | o       | 0.56      | 130             | n        | 0.00     | 57    | j         | 0.53     | 130     | n         | 0.00  | 57    | j     |
|       |       |        |                                          | 4         | 3                          | goederen    | goederen  | a       | 10.27     | 90              | n        | 0.00     | 40    | j         | 9.74     | 90      | 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 |       |       |          |          |                 |         |           |             |          |       |           |       |           |          |          |                 |       |     |     |  |
| 23891 | 10.7  | 4           | Beardijk/Pc1=beton mono/duoblok+ball.bed | 5 4 3 goederen             | goederen         | o           | 8.23      | 90       | n       | 0.00  | 40    | j        | 11.82    | 90              | n       | 0.00      | 40          | j        | 10.43 | 90        | n     | 0.00      | 40       | j        |                 |       |     |     |  |
|       |       |             |                                          | 5 4 de-loc                 | goederen         | a           | 0.09      | 90       | n       | 0.00  | 40    | j        | 0.04     | 90              | n       | 0.00      | 40          | j        | 0.07  | 90        | n     | 0.00      | 40       | j        |                 |       |     |     |  |
|       |       |             |                                          | 5 4 de-loc                 | goederen         | o           | 0.05      | 90       | n       | 0.00  | 40    | j        | 0.11     | 90              | n       | 0.00      | 40          | j        | 0.09  | 90        | n     | 0.00      | 40       | j        |                 |       |     |     |  |
|       |       |             |                                          | 6 4 de-loc-6400            | goederen         | a           | 0.28      | 90       | n       | 0.00  | 40    | j        | 0.31     | 90              | n       | 0.00      | 40          | j        | 0.27  | 90        | n     | 0.00      | 40       | j        |                 |       |     |     |  |
|       |       |             |                                          | 6 4 de-loc-6400            | goederen         | o           | 0.24      | 90       | n       | 0.00  | 40    | j        | 0.30     | 90              | n       | 0.00      | 40          | j        | 0.28  | 90        | n     | 0.00      | 40       | j        |                 |       |     |     |  |
|       |       |             |                                          | 8 4 ic-r-sr                | reizigers        | a           | 4.51      | 130      | n       | 0.00  | 47    | n        | 3.44     | 130             | n       | 0.00      | 47          | n        | 1.16  | 130       | n     | 0.00      | 47       | n        |                 |       |     |     |  |
|       |       |             |                                          | 8 4 ic-r-sr                | reizigers        | o           | 4.54      | 130      | n       | 0.00  | 57    | j        | 4.25     | 130             | n       | 0.00      | 57          | j        | 0.71  | 130       | n     | 0.00      | 57       | j        |                 |       |     |     |  |
|       |       |             |                                          | 8 4 irm-4                  | reizigers        | a           | 1.44      | 130      | n       | 0.00  | 47    | n        | 1.48     | 130             | n       | 0.00      | 47          | n        | 0.32  | 130       | n     | 0.00      | 47       | n        |                 |       |     |     |  |
|       |       |             |                                          | 8 4 irm-4                  | reizigers        | o           | 1.40      | 130      | n       | 0.00  | 57    | j        | 1.32     | 130             | n       | 0.00      | 57          | j        | 0.44  | 130       | n     | 0.04      | 57       | j        |                 |       |     |     |  |
|       |       |             |                                          | 8 4 virm-6                 | reizigers        | a           | 0.30      | 130      | n       | 0.00  | 47    | n        | 0.36     | 130             | n       | 0.00      | 47          | n        | 0.18  | 130       | n     | 0.00      | 47       | n        |                 |       |     |     |  |
|       |       |             |                                          | 8 4 virm-6                 | reizigers        | o           | 0.24      | 130      | n       | 0.00  | 57    | j        | 0.30     | 130             | n       | 0.00      | 57          | j        | 0.18  | 130       | n     | 0.00      | 57       | j        |                 |       |     |     |  |
|       |       |             |                                          | 1=voegloos spoor of wissel |                  |             |           |          |         |       |       |          |          |                 |         |           |             |          |       |           |       |           | 29996000 | 30000000 | 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 | o        | 0.02    | 130   | n     | 2.22     | 40       | n               | 0.28    | 130       | n           | 1.16     | 40    | n         | 0.36  | 130       | n        | 0.50     | 40              | n     |     |     |  |
|       |       |             |                                          | 2                          | 1                | ic-r        | reizigers | a        | 0.02    | 130   | n     | 2.22     | 57       | j               | 0.14    | 130       | n           | 1.44     | 57    | j         | 0.20  | 130       | n        | 0.48     | 57              | j     |     |     |  |
| 2     | 1     | ic-r        | reizigers                                | o                          | 0.26             | 130         | n         | 0.00     | 40      | n     | 0.13  | 130      | n        | 0.00            | 40      | n         | 0.05        | 130      | n     | 0.00      | 40    | n         |          |          |                 |       |     |     |  |
| 2     | 1     | ic-r        | reizigers                                | o                          | 0.22             | 130         | n         | 0.00     | 57      | j     | 0.26  | 130      | n        | 0.00            | 57      | j         | 0.04        | 130      | n     | 0.00      | 57    | j         |          |          |                 |       |     |     |  |
| 3     | 4     | e-loc       | goederen                                 | a                          | 0.02             | 90          | n         | 0.00     | 40      | j     | 0.03  | 90       | n        | 0.00            | 40      | j         | 0.03        | 90       | n     | 0.00      | 40    | j         |          |          |                 |       |     |     |  |
| 3     | 4     | e-loc       | goederen                                 | o                          | 0.02             | 90          | n         | 0.00     | 40      | j     | 0.05  | 90       | n        | 0.00            | 40      | j         | 0.03        | 90       | n     | 0.00      | 40    | j         |          |          |                 |       |     |     |  |
| 3     | 4     | e-loc       | reizigers                                | a                          | 0.56             | 130         | n         | 0.00     | 40      | n     | 0.42  | 130      | n        | 0.00            | 40      | n         | 0.14        | 130      | n     | 0.00      | 40    | n         |          |          |                 |       |     |     |  |
| 3     | 4     | e-loc       | reizigers                                | o                          | 0.56             | 130         | n         | 0.00     | 57      | j     | 0.53  | 130      | n        | 0.00            | 57      | j         | 0.09        | 130      | n     | 0.00      | 57    | j         |          |          |                 |       |     |     |  |
| 4     | 3     | goederen    | goederen                                 | a                          | 10.27            | 90          | n         | 0.00     | 40      | j     | 9.74  | 90       | n        | 0.00            | 40      | j         | 9.27        | 90       | n     | 0.00      | 40    | j         |          |          |                 |       |     |     |  |
| 4     | 3     | goederen    | goederen                                 | o                          | 8.23             | 90          | n         | 0.00     | 40      | j     | 11.82 | 90       | n        | 0.00            | 40      | j         | 10.43       | 90       | n     | 0.00      | 40    | j         |          |          |                 |       |     |     |  |
| 5     | 4     | de-loc      | goederen                                 | a                          | 0.09             | 90          | n         | 0.00     | 40      | j     | 0.04  | 90       | n        | 0.00            | 40      | j         | 0.07        | 90       | n     | 0.00      | 40    | j         |          |          |                 |       |     |     |  |
| 5     | 4     | de-loc      | goederen                                 | o                          | 0.05             | 90          | n         | 0.00     | 40      | j     | 0.11  | 90       | n        | 0.00            | 40      | j         | 0.09        | 90       | n     | 0.00      | 40    | j         |          |          |                 |       |     |     |  |
| 6     | 4     | de-loc-6400 | goederen                                 | a                          | 0.28             | 90          | n         | 0.00     | 40      | j     | 0.31  | 90       | n        | 0.00            | 40      | j         | 0.27        | 90       | n     | 0.00      | 40    | j         |          |          |                 |       |     |     |  |
| 6     | 4     | de-loc-6400 | goederen                                 | o                          | 0.24             | 90          | n         | 0.00     | 40      | j     | 0.30  | 90       | n        | 0.00            | 40      | j         | 0.28        | 90       | n     | 0.00      | 40    | j         |          |          |                 |       |     |     |  |
| 8     | 4     | ic-r-sr     | reizigers                                | a                          | 4.51             | 130         | n         | 0.00     | 40      | n     | 3.44  | 130      | n        | 0.00            | 40      | n         | 1.16        | 130      | n     | 0.00      | 40    | n         |          |          |                 |       |     |     |  |
| 8     | 4     | ic-r-sr     | reizigers                                | o                          | 4.54             | 130         | n         | 0.00     | 57      | j     | 4.25  | 130      | n        | 0.00            | 57      | j         | 0.71        | 130      | n     | 0.00      | 57    | j         |          |          |                 |       |     |     |  |
| 8     | 4     | irm-4       | reizigers                                | a                          | 1.44             | 130         | n         | 0.00     | 40      | n     | 1.48  | 130      | n        | 0.00            | 40      | n         | 0.32        | 130      | n     | 0.00      | 40    | n         |          |          |                 |       |     |     |  |
| 8     | 4     | irm-4       | reizigers                                | o                          | 1.40             | 130         | n         | 0.00     | 57      | j     | 1.32  | 130      | n        | 0.00            | 57      | j         | 0.44        | 130      | n     | 0.04      | 57    | j         |          |          |                 |       |     |     |  |
| 8     | 4     | virm-6      | reizigers                                | a                          | 0.30             | 130         | n         | 0.00     | 40      | n     | 0.36  | 130      | n        | 0.00            | 40      | n         | 0.18        | 130      | n     | 0.00      | 40    | n         |          |          |                 |       |     |     |  |
| 8     | 4     | virm-6      | reizigers                                | o                          | 0.24             | 130         | n         | 0.00     | 57      | j     | 0.30  | 130      | n        | 0.00            | 57      | j         | 0.18        | 130      | n     | 0.00      | 57    | j         |          |          |                 |       |     |     |  |
| 23892 | 10.7  | 27          | Beardijk/Pc1=beton mono/duoblok+ball.bed | 1=voegloos spoor of wissel |                  |             |           |          |         |       |       | 30000000 | 30027000 | 0.0 0=gemiddeld |         | 0.0       | 1.5         |          |       |           |       |           |          |          |                 |       |     |     |  |
| 23893 | 10.7  | 1           | Beardijk/Pc1=beton mono/duoblok+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     | Qdoor | Vdoor     | Rdoor    | Qstop    | Istop           | Rstop |     |     |  |
|       |       |             |                                          | 1                          | 3                | mat'64-v    | reizigers | o        | 0.02    | 130   | n     | 2.22     | 40       | n               | 0.28    | 130       | n           | 1.16     | 40    | n         | 0.36  | 130       | n        | 0.50     | 40              | n     |     |     |  |
|       |       |             |                                          | 2                          | 1                | ic-r        | reizigers | a        | 0.02    | 130   | n     | 2.22     | 46       | j               | 0.14    | 130       | n           | 1.44     | 46    | j         | 0.20  | 130       | n        | 0.48     | 46              | j     |     |     |  |
|       |       |             |                                          | 2                          | 1                | ic-r        | reizigers | a        | 0.26    | 130   | n     | 0.00     | 40       | n               | 0.13    | 130       | n           | 0.00     | 40    | n         | 0.05  | 130       | n        | 0.00     | 40              | n     |     |     |  |
|       |       |             |                                          | 2                          | 1                | ic-r        | reizigers | o        | 0.22    | 130   | n     | 0.00     | 46       | j               | 0.26    | 130       | n           | 0.00     | 46    | j         | 0.04  | 130       | n        | 0.00     | 46              | j     |     |     |  |
|       |       |             |                                          | 3                          | 4                | e-loc       | goederen  | a        | 0.02    | 90    | n     | 0.00     | 40       | j               | 0.03    | 90        | n           | 0.00     | 40    | j         | 0.03  | 90        | n        | 0.00     | 40              | j     |     |     |  |
|       |       |             |                                          | 3                          | 4                | e-loc       | goederen  | o        | 0.02    | 90    | n     | 0.00     | 40       | j               | 0.05    | 90        | n           | 0.00     | 40    | j         | 0.03  | 90        | n        | 0.00     | 40              | j     |     |     |  |
|       |       |             |                                          | 3                          | 4                | e-loc       | reizigers | a        | 0.56    | 130   | n     | 0.00     | 40       | n               | 0.42    | 130       | n           | 0.00     | 40    | n         | 0.14  | 130       | n        | 0.00     | 40              | n     |     |     |  |
|       |       |             |                                          | 3                          | 4                | e-loc       | reizigers | o        | 0.56    | 130   | n     | 0.00     | 46       | j               | 0.53    | 130       | n           | 0.00     | 46    | j         | 0.09  | 130       | n        | 0.00     | 46              | j     |     |     |  |
|       |       |             |                                          | 4                          | 3                | goederen    | goederen  | a        | 10.27   | 90    | n     | 0.00     | 40       | j               | 9.74    | 90        | n           | 0.00     | 40    | j         | 9.27  | 90        | n        | 0.00     | 40              | j     |     |     |  |
|       |       |             |                                          | 4                          | 3                | goederen    | goederen  | o        | 8.23    | 90    | n     | 0.00     | 40       | j               | 11.82   | 90        | n           | 0.00     | 40    | j         | 10.43 | 90        | n        | 0.00     | 40              | j     |     |     |  |
|       |       |             |                                          | 5                          | 4                | de-loc      | goederen  | a        | 0.09    | 90    | n     | 0.00     | 40       | j               | 0.04    | 90        | n           | 0.00     | 40    | j         | 0.07  | 90        | n        | 0.00     | 40              | j     |     |     |  |
|       |       |             |                                          | 5                          | 4                | de-loc      | goederen  | o        | 0.05    | 90    | n     | 0.00     | 40       | j               | 0.11    | 90        | n           | 0.00     | 40    | j         | 0.09  | 90        | n        | 0.00     | 40              | j     |     |     |  |
|       |       |             |                                          | 6                          | 4                | de-loc-6400 | goederen  | a        | 0.28    | 90    | n     | 0.00     | 40       | j               | 0.31    | 90        | n           | 0.00     | 40    | j         | 0.27  | 90        | n        | 0.00     | 40              | j     |     |     |  |
|       |       |             |                                          | 6                          | 4                | de-loc-6400 | goederen  | o        | 0.24    | 90    | n     | 0.00     | 40       | j               | 0.30    | 90        | n           | 0.00     | 40    | j         | 0.28  | 90        | n        | 0.00     | 40              | j     |     |     |  |
| 8     | 4     | ic-r-sr     | reizigers                                | a                          | 4.51             | 130         | n         | 0.00     | 40      | n     | 3.44  | 130      | n        | 0.00            | 40      | n         | 1.16        | 130      | n     | 0.00      | 40    | n         |          |          |                 |       |     |     |  |
| 8     | 4     | ic-r-sr     | reizigers                                | o                          | 4.54             | 130         | n         | 0.00     | 46      | j     | 4.25  | 130      | n        | 0.00            | 46      | j         | 0.71        | 130      | n     | 0.00      | 46    | j         |          |          |                 |       |     |     |  |
| 8     | 4     | irm-4       | reizigers                                | a                          | 1.44             | 130         | n         | 0.00     | 40      | n     | 1.48  | 130      | n        | 0.00            | 40      | n         | 0.32        | 130      | n     | 0.00      | 40    | n         |          |          |                 |       |     |     |  |
| 8     | 4     | irm-4       | reizigers                                | o                          | 1.40             | 130         | n         | 0.00     | 46      | j     | 1.32  | 130      | n        | 0.00            | 46      | j         | 0.44        | 130      | n     | 0.04      | 46    | j         |          |          |                 |       |     |     |  |
| 8     | 4     | virm-6      | reizigers                                | a                          | 0.30             | 130         | n         | 0.00     | 40      | n     | 0.36  | 130      | n        | 0.00            | 40      | n         | 0.18        | 130      | n     | 0.00      | 40    | n         |          |          |                 |       |     |     |  |
| 8     | 4     | virm-6      | reizigers                                | o                          | 0.24             | 130         | n         | 0.00     | 46      | j     | 0.30  | 130      | n        | 0.00            | 46      | j         | 0.18        | 130      | n     | 0.00      | 46    | j         |          |          |                 |       |     |     |  |
| 23893 | 10.7  | 1           | Beardijk/Pc1=beton mono/duoblok+ball.bed | 1=voegloos spoor of wissel |                  |             |           |          |         |       |       | 30027000 | 30028200 | 0.0 0=gemiddeld |         | 0.0       | 1.5         |          |       |           |       |           |          |          |                 |       |     |     |  |

| nr    | z,gem | lengte | groep                                  | bovenbouw                  | railonderbreking |          |       |             |       |       |       | km1   | km2 kenmerk |           |       | Wissellen railruwheid |       |       | spectrum |          | toeslagen |          | correctie |   |      |    |   |       |     |   |      |    |   |
|-------|-------|--------|----------------------------------------|----------------------------|------------------|----------|-------|-------------|-------|-------|-------|-------|-------------|-----------|-------|-----------------------|-------|-------|----------|----------|-----------|----------|-----------|---|------|----|---|-------|-----|---|------|----|---|
|       |       |        |                                        |                            |                  |          |       |             |       |       |       |       |             |           |       |                       |       |       | brug     | raildemp | algemeen  | prognose | plafond   |   |      |    |   |       |     |   |      |    |   |
|       |       |        |                                        |                            | Dag              |          |       |             |       |       |       | Avond |             |           | Nacht |                       |       |       |          |          |           |          |           |   |      |    |   |       |     |   |      |    |   |
|       |       |        |                                        |                            | r                | Qdoor    | Vdoor | Rdoor       | Qstop | Istop | Rstop | Qdoor | Vdoor       | Rdoor     | Qstop | Istop                 | Rstop | Qdoor | Vdoor    | Rdoor    | Qstop     | Istop    | Rstop     |   |      |    |   |       |     |   |      |    |   |
| 23894 | 10.7  | 147    | Beardijk/Pc2=hout/zigzagbeton+ball.bed | 1=voegloos spoor of wissel | 30028200         | 30175000 | 0.0   | 0=gemiddeld | 0.0   | 1.5   | vc    | rs    | materieel   | treintype | a     | 0.02                  | 130   | n     | 2.22     | 40       | n         | 0.28     | 130       | n | 1.16 | 40 | n | 0.36  | 130 | n | 0.50 | 40 | n |
|       |       |        |                                        |                            |                  |          |       |             |       |       | 1     | 3     | mat'64-v    | reizigers | o     | 0.02                  | 130   | n     | 2.22     | 40       | j         | 0.14     | 130       | n | 1.44 | 40 | j | 0.20  | 130 | n | 0.48 | 40 | j |
|       |       |        |                                        |                            |                  |          |       |             |       |       | 2     | 1     | ic-r        | reizigers | a     | 0.26                  | 130   | n     | 0.00     | 40       | n         | 0.13     | 130       | n | 0.00 | 40 | n | 0.05  | 130 | n | 0.00 | 40 | n |
|       |       |        |                                        |                            |                  |          |       |             |       |       | 2     | 1     | ic-r        | reizigers | o     | 0.22                  | 130   | n     | 0.00     | 40       | j         | 0.26     | 130       | n | 0.00 | 40 | j | 0.04  | 130 | n | 0.00 | 40 | j |
|       |       |        |                                        |                            |                  |          |       |             |       |       | 3     | 4     | e-loc       | goederen  | a     | 0.02                  | 90    | n     | 0.00     | 40       | j         | 0.03     | 90        | n | 0.00 | 40 | j | 0.03  | 90  | n | 0.00 | 40 | j |
|       |       |        |                                        |                            |                  |          |       |             |       |       | 3     | 4     | e-loc       | goederen  | o     | 0.02                  | 90    | n     | 0.00     | 40       | j         | 0.05     | 90        | n | 0.00 | 40 | j | 0.03  | 90  | n | 0.00 | 40 | j |
|       |       |        |                                        |                            |                  |          |       |             |       |       | 3     | 4     | e-loc       | reizigers | a     | 0.56                  | 130   | n     | 0.00     | 40       | n         | 0.42     | 130       | n | 0.00 | 40 | n | 0.14  | 130 | n | 0.00 | 40 | n |
|       |       |        |                                        |                            |                  |          |       |             |       |       | 3     | 4     | e-loc       | reizigers | o     | 0.56                  | 130   | n     | 0.00     | 40       | j         | 0.53     | 130       | n | 0.00 | 40 | j | 0.09  | 130 | n | 0.00 | 40 | j |
|       |       |        |                                        |                            |                  |          |       |             |       |       | 4     | 3     | goederen    | goederen  | a     | 10.27                 | 90    | n     | 0.00     | 40       | j         | 9.74     | 90        | n | 0.00 | 40 | j | 9.27  | 90  | n | 0.00 | 40 | j |
|       |       |        |                                        |                            |                  |          |       |             |       |       | 4     | 3     | goederen    | goederen  | o     | 8.23                  | 90    | n     | 0.00     | 40       | j         | 11.82    | 90        | n | 0.00 | 40 | j | 10.43 | 90  | n | 0.00 | 40 | j |
|       |       |        |                                        |                            |                  |          |       |             |       |       | 5     | 4     | de-loc      | goederen  | a     | 0.09                  | 90    | n     | 0.00     | 40       | j         | 0.04     | 90        | n | 0.00 | 40 | j | 0.07  | 90  | n | 0.00 | 40 | j |
|       |       |        |                                        |                            |                  |          |       |             |       |       | 5     | 4     | de-loc      | goederen  | o     | 0.05                  | 90    | n     | 0.00     | 40       | j         | 0.11     | 90        | n | 0.00 | 40 | j | 0.09  | 90  | n | 0.00 | 40 | j |
|       |       |        |                                        |                            |                  |          |       |             |       |       | 6     | 4     | de-loc-6400 | goederen  | a     | 0.28                  | 90    | n     | 0.00     | 40       | j         | 0.31     | 90        | n | 0.00 | 40 | j | 0.27  | 90  | n | 0.00 | 40 | j |
|       |       |        |                                        |                            |                  |          |       |             |       |       | 6     | 4     | de-loc-6400 | goederen  | o     | 0.24                  | 90    | n     | 0.00     | 40       | j         | 0.30     | 90        | n | 0.00 | 40 | j | 0.28  | 90  | n | 0.00 | 40 | j |
|       |       |        |                                        |                            |                  |          |       |             |       |       | 8     | 4     | ic-r-sr     | reizigers | a     | 4.51                  | 130   | n     | 0.00     | 40       | n         | 3.44     | 130       | n | 0.00 | 40 | n | 1.16  | 130 | n | 0.00 | 40 | n |
|       |       |        |                                        |                            |                  |          |       |             |       |       | 8     | 4     | ic-r-sr     | reizigers | o     | 4.54                  | 130   | n     | 0.00     | 40       | j         | 4.25     | 130       | n | 0.00 | 40 | j | 0.71  | 130 | n | 0.00 | 40 | j |
|       |       |        |                                        |                            |                  |          |       |             |       |       | 8     | 4     | irm-4       | reizigers | a     | 1.44                  | 130   | n     | 0.00     | 40       | n         | 1.48     | 130       | n | 0.00 | 40 | n | 0.32  | 130 | n | 0.00 | 40 | n |
|       |       |        |                                        |                            |                  |          |       |             |       |       | 8     | 4     | irm-4       | reizigers | o     | 1.40                  | 130   | n     | 0.00     | 40       | j         | 1.32     | 130       | n | 0.00 | 40 | j | 0.44  | 130 | n | 0.04 | 40 | j |
|       |       |        |                                        |                            |                  |          |       |             |       |       | 8     | 4     | virm-6      | reizigers | a     | 0.30                  | 130   | n     | 0.00     | 40       | n         | 0.36     | 130       | n | 0.00 | 40 | n | 0.18  | 130 | n | 0.00 | 40 | n |
|       |       |        |                                        |                            |                  |          |       |             |       |       | 8     | 4     | virm-6      | reizigers | o     | 0.24                  | 130   | n     | 0.00     | 40       | j         | 0.30     | 130       | n | 0.00 | 40 | j | 0.18  | 130 | n | 0.00 | 40 | j |
| 23894 | 10.7  | 147    | Beardijk/Pc2=hout/zigzagbeton+ball.bed | 1=voegloos spoor of wissel | 30028200         | 30175000 | 0.0   | 0=gemiddeld | 0.0   | 1.5   |       |       |             |           |       |                       |       |       |          |          |           |          |           |   |      |    |   |       |     |   |      |    |   |
|       |       |        |                                        |                            | Dag              |          |       |             |       |       |       | Avond |             |           | Nacht |                       |       |       |          |          |           |          |           |   |      |    |   |       |     |   |      |    |   |
|       |       |        |                                        |                            | r                | Qdoor    | Vdoor | Rdoor       | Qstop | Istop | Rstop | Qdoor | Vdoor       | Rdoor     | Qstop | Istop                 | Rstop | Qdoor | Vdoor    | Rdoor    | Qstop     | Istop    | Rstop     |   |      |    |   |       |     |   |      |    |   |
| 23895 | 10.7  | 21     | Beardijk/Pc2=hout/zigzagbeton+ball.bed | 1=voegloos spoor of wissel | 30175000         | 30196000 | 0.0   | 0=gemiddeld | 0.0   | 1.5   | vc    | rs    | materieel   | treintype | a     | 0.02                  | 130   | n     | 2.24     | 40       | n         | 0.28     | 130       | n | 1.16 | 40 | n | 0.36  | 130 | n | 0.50 | 40 | n |
|       |       |        |                                        |                            |                  |          |       |             |       |       | 1     | 3     | mat'64-v    | reizigers | o     | 0.02                  | 130   | n     | 2.22     | 40       | j         | 0.14     | 130       | n | 1.54 | 40 | j | 0.20  | 130 | n | 0.44 | 40 | j |
|       |       |        |                                        |                            |                  |          |       |             |       |       | 2     | 1     | ic-r        | reizigers | a     | 0.26                  | 130   | n     | 0.00     | 40       | n         | 0.13     | 130       | n | 0.00 | 40 | n | 0.05  | 130 | n | 0.00 | 40 | n |
|       |       |        |                                        |                            |                  |          |       |             |       |       | 2     | 1     | ic-r        | reizigers | o     | 0.22                  | 130   | n     | 0.00     | 40       | j         | 0.26     | 130       | n | 0.00 | 40 | j | 0.04  | 130 | n | 0.00 | 40 | j |
|       |       |        |                                        |                            |                  |          |       |             |       |       | 3     | 4     | e-loc       | goederen  | a     | 0.02                  | 90    | n     | 0.00     | 40       | j         | 0.03     | 90        | n | 0.00 | 40 | j | 0.03  | 90  | n | 0.00 | 40 | j |
|       |       |        |                                        |                            |                  |          |       |             |       |       | 3     | 4     | e-loc       | goederen  | o     | 0.02                  | 90    | n     | 0.00     | 40       | j         | 0.05     | 90        | n | 0.00 | 40 | j | 0.03  | 90  | n | 0.00 | 40 | j |
|       |       |        |                                        |                            |                  |          |       |             |       |       | 3     | 4     | e-loc       | reizigers | a     | 0.56                  | 130   | n     | 0.00     | 40       | n         | 0.42     | 130       | n | 0.00 | 40 | n | 0.14  | 130 | n | 0.00 | 40 | n |
|       |       |        |                                        |                            |                  |          |       |             |       |       | 3     | 4     | e-loc       | reizigers | o     | 0.56                  | 130   | n     | 0.00     | 40       | j         | 0.53     | 130       | n | 0.00 | 40 | j | 0.09  | 130 | n | 0.00 | 40 | j |
|       |       |        |                                        |                            |                  |          |       |             |       |       | 4     | 3     | goederen    | goederen  | a     | 10.33                 | 90    | n     | 0.00     | 40       | j         | 9.80     | 90        | n | 0.00 | 40 | j | 9.17  | 90  | n | 0.00 | 40 | j |
|       |       |        |                                        |                            |                  |          |       |             |       |       | 4     | 3     | goederen    | goederen  | o     | 8.33                  | 90    | n     | 0.00     | 40       | j         | 11.67    | 90        | n | 0.00 | 40 | j | 10.49 | 90  | n | 0.00 | 40 | j |
|       |       |        |                                        |                            |                  |          |       |             |       |       | 5     | 4     | de-loc      | goederen  | a     | 0.09                  | 90    | n     | 0.00     | 40       | j         | 0.04     | 90        | n | 0.00 | 40 | j | 0.07  | 90  | 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 |           |           |      |       |       |         |           |             |          |       |           |       |           |       |       |       |       |       |       |       |       |  |
| 23899           | 10.7  | 1           | Beardijk/Pc2=hout/zigzagbeton+ball.bed | 1               | 3                | mat'64-v    | reizigers                              | a        | 0.02    | 130       | n         | 2.24 | 40    | j     | 0.28    | 130       | n           | 1.16     | 40    | j         | 0.36  | 130       | n     | 0.50  | 40    | j     |       |       |       |       |  |
|                 |       |             |                                        | 1               | 3                | mat'64-v    | reizigers                              | a        | 0.02    | 130       | n         | 2.22 | 42    | n     | 0.14    | 130       | n           | 1.54     | 42    | n         | 0.20  | 130       | n     | 0.44  | 42    | n     |       |       |       |       |  |
|                 |       |             |                                        | 2               | 1                | ic-r        | reizigers                              | a        | 0.26    | 130       | n         | 0.00 | 40    | j     | 0.13    | 130       | n           | 0.00     | 40    | j         | 0.05  | 130       | n     | 0.00  | 40    | j     |       |       |       |       |  |
|                 |       |             |                                        | 2               | 1                | ic-r        | reizigers                              | o        | 0.22    | 130       | n         | 0.00 | 42    | n     | 0.26    | 130       | n           | 0.00     | 42    | n         | 0.04  | 130       | n     | 0.00  | 42    | n     |       |       |       |       |  |
|                 |       |             |                                        | 3               | 4                | e-loc       | goederen                               | a        | 0.02    | 90        | n         | 0.00 | 40    | j     | 0.03    | 90        | n           | 0.00     | 40    | j         | 0.03  | 90        | n     | 0.00  | 40    | j     |       |       |       |       |  |
|                 |       |             |                                        | 3               | 4                | e-loc       | goederen                               | o        | 0.02    | 90        | n         | 0.00 | 40    | j     | 0.05    | 90        | n           | 0.00     | 40    | j         | 0.03  | 90        | n     | 0.00  | 40    | j     |       |       |       |       |  |
|                 |       |             |                                        | 3               | 4                | e-loc       | reizigers                              | a        | 0.56    | 130       | n         | 0.00 | 40    | j     | 0.42    | 130       | n           | 0.00     | 40    | j         | 0.14  | 130       | n     | 0.00  | 40    | j     |       |       |       |       |  |
|                 |       |             |                                        | 3               | 4                | e-loc       | reizigers                              | o        | 0.56    | 130       | n         | 0.00 | 42    | n     | 0.53    | 130       | n           | 0.00     | 42    | n         | 0.09  | 130       | n     | 0.00  | 42    | n     |       |       |       |       |  |
|                 |       |             |                                        | 4               | 3                | goederen    | goederen                               | a        | 10.33   | 90        | n         | 0.00 | 40    | j     | 9.80    | 90        | n           | 0.00     | 40    | j         | 9.17  | 90        | n     | 0.00  | 40    | j     |       |       |       |       |  |
|                 |       |             |                                        | 4               | 3                | goederen    | goederen                               | o        | 8.33    | 90        | n         | 0.00 | 40    | j     | 11.67   | 90        | n           | 0.00     | 40    | j         | 10.49 | 90        | n     | 0.00  | 40    | j     |       |       |       |       |  |
|                 |       |             |                                        | 5               | 4                | de-loc      | goederen                               | a        | 0.09    | 90        | n         | 0.00 | 40    | j     | 0.04    | 90        | n           | 0.00     | 40    | j         | 0.07  | 90        | n     | 0.00  | 40    | j     |       |       |       |       |  |
|                 |       |             |                                        | 5               | 4                | de-loc      | goederen                               | o        | 0.05    | 90        | n         | 0.00 | 40    | j     | 0.10    | 90        | n           | 0.00     | 40    | j         | 0.09  | 90        | n     | 0.00  | 40    | j     |       |       |       |       |  |
|                 |       |             |                                        | 6               | 4                | de-loc-6400 | goederen                               | a        | 0.28    | 90        | n         | 0.00 | 40    | j     | 0.32    | 90        | n           | 0.00     | 40    | j         | 0.26  | 90        | n     | 0.00  | 40    | j     |       |       |       |       |  |
|                 |       |             |                                        | 6               | 4                | de-loc-6400 | goederen                               | o        | 0.24    | 90        | n         | 0.00 | 40    | j     | 0.30    | 90        | n           | 0.00     | 40    | j         | 0.28  | 90        | n     | 0.00  | 40    | j     |       |       |       |       |  |
|                 |       |             |                                        | 8               | 4                | ic-r-sr     | reizigers                              | a        | 4.51    | 130       | n         | 0.00 | 40    | j     | 3.44    | 130       | n           | 0.00     | 40    | j         | 1.16  | 130       | n     | 0.00  | 40    | j     |       |       |       |       |  |
|                 |       |             |                                        | 8               | 4                | ic-r-sr     | reizigers                              | o        | 4.54    | 130       | n         | 0.00 | 42    | n     | 4.25    | 130       | n           | 0.00     | 42    | n         | 0.71  | 130       | n     | 0.00  | 42    | n     |       |       |       |       |  |
|                 |       |             |                                        | 8               | 4                | irm-4       | reizigers                              | a        | 1.44    | 130       | n         | 0.00 | 40    | j     | 1.48    | 130       | n           | 0.00     | 40    | j         | 0.32  | 130       | n     | 0.00  | 40    | j     |       |       |       |       |  |
|                 |       |             |                                        | 8               | 4                | irm-4       | reizigers                              | o        | 1.40    | 130       | n         | 0.00 | 42    | n     | 1.32    | 130       | n           | 0.00     | 42    | n         | 0.44  | 130       | n     | 0.04  | 42    | n     |       |       |       |       |  |
|                 |       |             |                                        | 8               | 4                | virm-6      | reizigers                              | a        | 0.30    | 130       | n         | 0.00 | 40    | j     | 0.36    | 130       | n           | 0.00     | 40    | j         | 0.18  | 130       | n     | 0.00  | 40    | j     |       |       |       |       |  |
|                 |       |             |                                        | 8               | 4                | virm-6      | reizigers                              | o        | 0.24    | 130       | n         | 0.00 | 42    | n     | 0.30    | 130       | n           | 0.00     | 42    | n         | 0.18  | 130       | n     | 0.00  | 42    | n     |       |       |       |       |  |
|                 |       |             |                                        | 0.0 0=gemiddeld |                  |             |                                        |          |         |           |           |      |       |       |         |           |             |          |       |           |       |           |       |       |       |       |       |       |       |       |  |
|                 |       |             |                                        | 0.0             |                  |             |                                        |          |         |           |           |      |       |       |         |           |             |          |       |           |       |           |       |       |       |       |       |       |       |       |  |
|                 |       |             |                                        | 1.5             |                  |             |                                        |          |         |           |           |      |       |       |         |           |             |          |       |           |       |           |       |       |       |       |       |       |       |       |  |
|                 |       |             |                                        | 23900           | 10.7             | 24          | Beardijk/Pc2=hout/zigzagbeton+ball.bed | 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    | 0.02  | 130   | n       | 2.24      | 40          | n        | 0.28  | 130       | n     | 1.16      | 40    | n     | 0.36  | 130   | n     | 0.50  | 40    | n     |  |
|                 |       |             |                                        |                 |                  |             |                                        | 1        | 3       | mat'64-v  | reizigers | o    | 0.02  | 130   | n       | 2.22      | 42          | n        | 0.14  | 130       | n     | 1.54      | 42    | n     | 0.20  | 130   | n     | 0.44  | 42    | n     |  |
|                 |       |             |                                        |                 |                  |             |                                        | 2        | 1       | ic-r      | reizigers | a    | 0.26  | 130   | n       | 0.00      | 40          | n        | 0.13  | 130       | n     | 0.00      | 40    | n     | 0.05  | 130   | n     | 0.00  | 40    | n     |  |
|                 |       |             |                                        |                 |                  |             |                                        | 2        | 1       | ic-r      | reizigers | o    | 0.22  | 130   | n       | 0.00      | 42          | n        | 0.26  | 130       | n     | 0.00      | 42    | n     | 0.04  | 130   | n     | 0.00  | 42    | n     |  |
|                 |       |             |                                        |                 |                  |             |                                        | 3        | 4       | e-loc     | goederen  | a    | 0.02  | 90    | n       | 0.00      | 40          | j        | 0.03  | 90        | n     | 0.00      | 40    | j     | 0.03  | 90    | n     | 0.00  | 40    | j     |  |
|                 |       |             |                                        |                 |                  |             |                                        | 3        | 4       | e-loc     | goederen  | o    | 0.02  | 90    | n       | 0.00      | 40          | j        | 0.05  | 90        | n     | 0.00      | 40    | j     | 0.03  | 90    | n     | 0.00  | 40    | j     |  |
|                 |       |             |                                        |                 |                  |             |                                        | 3        | 4       | e-loc     | reizigers | a    | 0.56  | 130   | n       | 0.00      | 40          | n        | 0.42  | 130       | n     | 0.00      | 40    | n     | 0.14  | 130   | n     | 0.00  | 40    | n     |  |
| 3               | 4     | e-loc       | reizigers                              |                 |                  |             |                                        | o        | 0.56    | 130       | n         | 0.00 | 42    | n     | 0.53    | 130       | n           | 0.00     | 42    | n         | 0.09  | 130       | n     | 0.00  | 42    | n     |       |       |       |       |  |
| 4               | 3     | goederen    | goederen                               |                 |                  |             |                                        | a        | 10.33   | 90        | n         | 0.00 | 40    | j     | 9.80    | 90        | n           | 0.00     | 40    | j         | 9.17  | 90        | n     | 0.00  | 40    | j     |       |       |       |       |  |
| 4               | 3     | goederen    | goederen                               |                 |                  |             |                                        | o        | 8.33    | 90        | n         | 0.00 | 40    | j     | 11.67   | 90        | n           | 0.00     | 40    | j         | 10.49 | 90        | n     | 0.00  | 40    | j     |       |       |       |       |  |
| 5               | 4     | de-loc      | goederen                               |                 |                  |             |                                        | a        | 0.09    | 90        | n         | 0.00 | 40    | j     | 0.04    | 90        | n           | 0.00     | 40    | j         | 0.07  | 90        | n     | 0.00  | 40    | j     |       |       |       |       |  |
| 5               | 4     | de-loc      | goederen                               |                 |                  |             |                                        | o        | 0.05    | 90        | n         | 0.00 | 40    | j     | 0.10    | 90        | n           | 0.00     | 40    | j         | 0.09  | 90        | n     | 0.00  | 40    | j     |       |       |       |       |  |
| 6               | 4     | de-loc-6400 | goederen                               |                 |                  |             |                                        | a        | 0.28    | 90        | n         | 0.00 | 40    | j     | 0.32    | 90        | n           | 0.00     | 40    | j         | 0.26  | 90        | n     | 0.00  | 40    | j     |       |       |       |       |  |
| 6               | 4     | de-loc-6400 | goederen                               |                 |                  |             |                                        | o        | 0.24    | 90        | n         | 0.00 | 40    | j     | 0.30    | 90        | n           | 0.00     | 40    | j         | 0.28  | 90        | n     | 0.00  | 40    | j     |       |       |       |       |  |
| 8               | 4     | ic-r-sr     | reizigers                              |                 |                  |             |                                        | a        | 4.51    | 130       | n         | 0.00 | 40    | n     | 3.44    | 130       | n           | 0.00     | 40    | n         | 1.16  | 130       | n     | 0.00  | 40    | n     |       |       |       |       |  |
| 8               | 4     | ic-r-sr     | reizigers                              |                 |                  |             |                                        | o        | 4.54    | 130       | n         | 0.00 | 42    | n     | 4.25    | 130       | n           | 0.00     | 42    | n         | 0.71  | 130       | n     | 0.00  | 42    | n     |       |       |       |       |  |
| 8               | 4     | irm-4       | reizigers                              |                 |                  |             |                                        | a        | 1.44    | 130       | n         | 0.00 | 40    | n     | 1.48    | 130       | n           | 0.00     | 40    | n         | 0.32  | 130       | n     | 0.00  | 40    | n     |       |       |       |       |  |
| 8               | 4     | irm-4       | reizigers                              |                 |                  |             |                                        | o        | 1.40    | 130       | n         | 0.00 | 42    | n     | 1.32    | 130       | n           | 0.00     | 42    | n         | 0.44  | 130       | n     | 0.04  | 42    | n     |       |       |       |       |  |
| 8               | 4     | virm-6      | reizigers                              |                 |                  |             |                                        | a        | 0.30    | 130       | n         | 0.00 | 40    | n     | 0.36    | 130       | n           | 0.00     | 40    | n         | 0.18  | 130       | n     | 0.00  | 40    | n     |       |       |       |       |  |
| 8               | 4     | virm-6      | reizigers                              |                 |                  |             |                                        | o        | 0.24    | 130       | n         | 0.00 | 42    | n     | 0.30    | 130       | n           | 0.00     | 42    | n         | 0.18  | 130       | n     | 0.00  | 42    | n     |       |       |       |       |  |
| 0.0 0=gemiddeld |       |             |                                        |                 |                  |             |                                        |          |         |           |           |      |       |       |         |           |             |          |       |           |       |           |       |       |       |       |       |       |       |       |  |
| 0.0             |       |             |                                        |                 |                  |             |                                        |          |         |           |           |      |       |       |         |           |             |          |       |           |       |           |       |       |       |       |       |       |       |       |  |
| 1.5             |       |             |                                        |                 |                  |             |                                        |          |         |           |           |      |       |       |         |           |             |          |       |           |       |           |       |       |       |       |       |       |       |       |  |



| nr    | z.gem | lengte    | groep                                  | bovenbouw                  | railonderbreking |             |                                        |          |         |       |       |       |       |       | km1   | km2   | kenmerk  | Wissellen | railruwheid     | spectrum |       | toeslagen |       | correctie |       |       |
|-------|-------|-----------|----------------------------------------|----------------------------|------------------|-------------|----------------------------------------|----------|---------|-------|-------|-------|-------|-------|-------|-------|----------|-----------|-----------------|----------|-------|-----------|-------|-----------|-------|-------|
|       |       |           |                                        |                            | brug             | raildemp    | algemeen                               | prognose | plafond |       |       |       |       |       |       |       |          |           |                 |          |       |           |       |           |       |       |
| 23901 | 10.7  | 100       | Beardijk/Pc2=hout/zigzagbeton+ball.bed | 6 4 de-loc-6400            | goederen         | o           | 0.24                                   | 90       | n       | 0.00  | 40    | j     | 0.30  | 90    | n     | 0.00  | 40       | j         | 0.28            | 90       | n     | 0.00      | 40    | j         |       |       |
|       |       |           |                                        | 8 4 ic-r-sr                | reizigers        | a           | 4.51                                   | 130      | n       | 0.00  | 40    | n     | 3.44  | 130   | n     | 0.00  | 40       | n         | 1.16            | 130      | n     | 0.00      | 40    | n         |       |       |
|       |       |           |                                        | 8 4 ic-r-sr                | reizigers        | o           | 4.54                                   | 130      | n       | 0.00  | 48    | n     | 4.25  | 130   | n     | 0.00  | 48       | n         | 0.71            | 130      | n     | 0.00      | 48    | n         |       |       |
|       |       |           |                                        | 8 4 irm-4                  | reizigers        | a           | 1.44                                   | 130      | n       | 0.00  | 40    | n     | 1.48  | 130   | n     | 0.00  | 40       | n         | 0.32            | 130      | n     | 0.00      | 40    | n         |       |       |
|       |       |           |                                        | 8 4 irm-4                  | reizigers        | o           | 1.40                                   | 130      | n       | 0.00  | 48    | n     | 1.32  | 130   | n     | 0.00  | 48       | n         | 0.44            | 130      | n     | 0.04      | 48    | n         |       |       |
|       |       |           |                                        | 8 4 virm-6                 | reizigers        | a           | 0.30                                   | 130      | n       | 0.00  | 40    | n     | 0.36  | 130   | n     | 0.00  | 40       | n         | 0.18            | 130      | n     | 0.00      | 40    | n         |       |       |
|       |       |           |                                        | 8 4 virm-6                 | reizigers        | o           | 0.24                                   | 130      | n       | 0.00  | 48    | n     | 0.30  | 130   | n     | 0.00  | 48       | n         | 0.18            | 130      | n     | 0.00      | 48    | n         |       |       |
|       |       |           |                                        | 1=voegloos spoor of wissel |                  |             |                                        |          |         |       |       |       |       |       |       |       | 30424000 | 30524000  | 0.0 0=gemiddeld |          | 0.0   | 1.5       |       |           |       |       |
| 23902 | 10.7  | 40        | Beardijk/Pc2=hout/zigzagbeton+ball.bed | 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        | 0.02    | 130   | n     | 2.24  | 40    | n     | 0.28  | 130   | n        | 1.16      | 40              | n        | 0.36  | 130       | n     | 0.50      | 40    | n     |
|       |       |           |                                        | 1                          | 3                | mat'64-v    | reizigers                              | o        | 0.02    | 130   | n     | 2.22  | 56    | n     | 0.14  | 130   | n        | 1.54      | 56              | n        | 0.20  | 130       | n     | 0.44      | 56    | n     |
|       |       |           |                                        | 2                          | 1                | ic-r        | reizigers                              | a        | 0.26    | 130   | n     | 0.00  | 40    | n     | 0.13  | 130   | n        | 0.00      | 40              | n        | 0.05  | 130       | n     | 0.00      | 40    | n     |
|       |       |           |                                        | 2                          | 1                | ic-r        | reizigers                              | o        | 0.22    | 130   | n     | 0.00  | 56    | n     | 0.26  | 130   | n        | 0.00      | 56              | n        | 0.04  | 130       | n     | 0.00      | 56    | n     |
|       |       |           |                                        | 3                          | 4                | e-loc       | goederen                               | a        | 0.02    | 90    | n     | 0.00  | 40    | j     | 0.03  | 90    | n        | 0.00      | 40              | j        | 0.03  | 90        | n     | 0.00      | 40    | j     |
|       |       |           |                                        | 3                          | 4                | e-loc       | goederen                               | o        | 0.02    | 90    | n     | 0.00  | 40    | j     | 0.05  | 90    | n        | 0.00      | 40              | j        | 0.03  | 90        | n     | 0.00      | 40    | j     |
| 23903 | 10.7  | 35        | Beardijk/Pc2=hout/zigzagbeton+ball.bed | 3                          | 4                | e-loc       | reizigers                              | a        | 0.56    | 130   | n     | 0.00  | 40    | n     | 0.42  | 130   | n        | 0.00      | 40              | n        | 0.14  | 130       | n     | 0.00      | 40    | n     |
|       |       |           |                                        | 3                          | 4                | e-loc       | reizigers                              | o        | 0.56    | 130   | n     | 0.00  | 56    | n     | 0.53  | 130   | n        | 0.00      | 56              | n        | 0.09  | 130       | n     | 0.00      | 56    | n     |
|       |       |           |                                        | 4                          | 3                | goederen    | goederen                               | a        | 10.33   | 90    | n     | 0.00  | 40    | j     | 9.80  | 90    | n        | 0.00      | 40              | j        | 9.17  | 90        | n     | 0.00      | 40    | j     |
|       |       |           |                                        | 4                          | 3                | goederen    | goederen                               | o        | 8.33    | 90    | n     | 0.00  | 40    | j     | 11.67 | 90    | n        | 0.00      | 40              | j        | 10.49 | 90        | n     | 0.00      | 40    | j     |
|       |       |           |                                        | 5                          | 4                | de-loc      | goederen                               | a        | 0.09    | 90    | n     | 0.00  | 40    | j     | 0.04  | 90    | n        | 0.00      | 40              | j        | 0.07  | 90        | n     | 0.00      | 40    | j     |
|       |       |           |                                        | 5                          | 4                | de-loc      | goederen                               | o        | 0.05    | 90    | n     | 0.00  | 40    | j     | 0.10  | 90    | n        | 0.00      | 40              | j        | 0.09  | 90        | n     | 0.00      | 40    | j     |
|       |       |           |                                        | 6                          | 4                | de-loc-6400 | goederen                               | a        | 0.28    | 90    | n     | 0.00  | 40    | j     | 0.32  | 90    | n        | 0.00      | 40              | j        | 0.26  | 90        | n     | 0.00      | 40    | j     |
|       |       |           |                                        | 6                          | 4                | de-loc-6400 | goederen                               | o        | 0.24    | 90    | n     | 0.00  | 40    | j     | 0.30  | 90    | n        | 0.00      | 40              | j        | 0.28  | 90        | n     | 0.00      | 40    | j     |
| 23904 | 10.7  | 40        | Beardijk/Pc2=hout/zigzagbeton+ball.bed | 8                          | 4                | ic-r-sr     | reizigers                              | a        | 4.51    | 130   | n     | 0.00  | 40    | n     | 3.44  | 130   | n        | 0.00      | 40              | n        | 1.16  | 130       | n     | 0.00      | 40    | n     |
|       |       |           |                                        | 8                          | 4                | ic-r-sr     | reizigers                              | o        | 4.54    | 130   | n     | 0.00  | 56    | n     | 4.25  | 130   | n        | 0.00      | 56              | n        | 0.71  | 130       | n     | 0.00      | 56    | n     |
|       |       |           |                                        | 8                          | 4                | irm-4       | reizigers                              | a        | 1.44    | 130   | n     | 0.00  | 40    | n     | 1.48  | 130   | n        | 0.00      | 40              | n        | 0.32  | 130       | n     | 0.00      | 40    | n     |
|       |       |           |                                        | 8                          | 4                | irm-4       | reizigers                              | o        | 1.40    | 130   | n     | 0.00  | 56    | n     | 1.32  | 130   | n        | 0.00      | 56              | n        | 0.44  | 130       | n     | 0.04      | 56    | n     |
|       |       |           |                                        | 8                          | 4                | virm-6      | reizigers                              | a        | 0.30    | 130   | n     | 0.00  | 40    | n     | 0.36  | 130   | n        | 0.00      | 40              | n        | 0.18  | 130       | n     | 0.00      | 40    | n     |
|       |       |           |                                        | 8                          | 4                | virm-6      | reizigers                              | o        | 0.24    | 130   | n     | 0.00  | 56    | n     | 0.30  | 130   | n        | 0.00      | 56              | n        | 0.18  | 130       | n     | 0.00      | 56    | n     |
|       |       |           |                                        | 1=voegloos spoor of wissel |                  |             |                                        |          |         |       |       |       |       |       |       |       | 30524000 | 30564000  | 0.0 0=gemiddeld |          | 0.0   | 1.5       |       |           |       |       |
|       |       |           |                                        | 23905                      | 10.7             | 35          | Beardijk/Pc2=hout/zigzagbeton+ball.bed | 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        | 0.02    | 130   | n     | 2.24  | 40    | n     | 0.28  | 130   | n        | 1.16      | 40              | n        | 0.36  | 130       | n     | 0.50      | 40    | n     |
| 1     | 3     | mat'64-v  | reizigers                              |                            |                  |             |                                        | o        | 0.02    | 130   | n     | 2.22  | 60    | n     | 0.14  | 130   | n        | 1.54      | 60              | n        | 0.20  | 130       | n     | 0.44      | 60    | n     |
| 2     | 1     | ic-r      | reizigers                              |                            |                  |             |                                        | a        | 0.26    | 130   | n     | 0.00  | 40    | n     | 0.13  | 130   | n        | 0.00      | 40              | n        | 0.05  | 130       | n     | 0.00      | 40    | n     |
| 2     | 1     | ic-r      | reizigers                              |                            |                  |             |                                        | o        | 0.22    | 130   | n     | 0.00  | 60    | n     | 0.26  | 130   | n        | 0.00      | 60              | n        | 0.04  | 130       | n     | 0.00      | 60    | n     |
| 3     | 4     | e-loc     | goederen                               |                            |                  |             |                                        | a        | 0.02    | 90    | n     | 0.00  | 40    | j     | 0.03  | 90    | n        | 0.00      | 40              | j        | 0.03  | 90        | n     | 0.00      | 40    | j     |
| 3     | 4     | e-loc     | goederen                               |                            |                  |             |                                        | o        | 0.02    | 90    | n     | 0.00  | 40    | j     | 0.05  | 90    | n        | 0.00      | 40              | j        | 0.03  | 90        | n     | 0.00      | 40    | j     |
| 23906 | 10.7  | 35        | Beardijk/Pc2=hout/zigzagbeton+ball.bed | 3                          | 4                | e-loc       | reizigers                              | a        | 0.56    | 130   | n     | 0.00  | 40    | n     | 0.42  | 130   | n        | 0.00      | 40              | n        | 0.14  | 130       | n     | 0.00      | 40    | n     |
|       |       |           |                                        | 3                          | 4                | e-loc       | reizigers                              | o        | 0.56    | 130   | n     | 0.00  | 60    | n     | 0.53  | 130   | n        | 0.00      | 60              | n        | 0.09  | 130       | n     | 0.00      | 60    | n     |
|       |       |           |                                        | 4                          | 3                | goederen    | goederen                               | a        | 10.33   | 90    | n     | 0.00  | 40    | j     | 9.80  | 90    | n        | 0.00      | 40              | j        | 9.17  | 90        | n     | 0.00      | 40    | j     |
|       |       |           |                                        | 4                          | 3                | goederen    | goederen                               | o        | 8.33    | 90    | n     | 0.00  | 40    | j     | 11.67 | 90    | n        | 0.00      | 40              | j        | 10.49 | 90        | n     | 0.00      | 40    | j     |
|       |       |           |                                        | 5                          | 4                | de-loc      | goederen                               | a        | 0.09    | 90    | n     | 0.00  | 40    | j     | 0.04  | 90    | n        | 0.00      | 40              | j        | 0.07  | 90        | n     | 0.00      | 40    | j     |
|       |       |           |                                        | 5                          | 4                | de-loc      | goederen                               | o        | 0.05    | 90    | n     | 0.00  | 40    | j     | 0.10  | 90    | n        | 0.00      | 40              | j        | 0.09  | 90        | n     | 0.00      | 40    | j     |
|       |       |           |                                        | 6                          | 4                | de-loc-6400 | goederen                               | a        | 0.28    | 90    | n     | 0.00  | 40    | j     | 0.32  | 90    | n        | 0.00      | 40              | j        | 0.26  | 90        | n     | 0.00      | 40    | j     |
|       |       |           |                                        | 6                          | 4                | de-loc-6400 | goederen                               | o        | 0.24    | 90    | n     | 0.00  | 40    | j     | 0.30  | 90    | n        | 0.00      | 40              | j        | 0.28  | 90        | n     | 0.00      | 40    | j     |
| 23907 | 10.7  | 35        | Beardijk/Pc2=hout/zigzagbeton+ball.bed | 8                          | 4                | ic-r-sr     | reizigers                              | a        | 4.51    | 130   | n     | 0.00  | 40    | n     | 3.44  | 130   | n        | 0.00      | 40              | n        | 1.16  | 130       | n     | 0.00      | 40    | n     |
|       |       |           |                                        | 8                          | 4                | ic-r-sr     | reizigers                              | o        | 4.54    | 130   | n     | 0.00  | 60    | n     | 4.25  | 130   | n        | 0.00      | 60              | n        | 0.71  | 130       | n     | 0.00      | 60    | n     |
|       |       |           |                                        | 8                          | 4                | irm-4       | reizigers                              | a        | 1.44    | 130   | n     | 0.00  | 40    | n     | 1.48  | 130   | n        | 0.00      | 40              | n        | 0.32  | 130       | n     | 0.00      | 40    | n     |
|       |       |           |                                        | 8                          | 4                | irm-4       | reizigers                              | o        | 1.40    | 130   | n     | 0.00  | 60    | n     | 1.32  | 130   | n        | 0.00      | 60              | n        | 0.44  | 130       | n     | 0.04      | 60    | n     |
|       |       |           |                                        | 8                          | 4                | virm-6      | reizigers                              | a        | 0.30    | 130   | n     | 0.00  | 40    | n     | 0.36  | 130   | n        | 0.00      | 40              | n        | 0.18  | 130       | n     | 0.00      | 40    | n     |
|       |       |           |                                        | 8                          | 4                | virm-6      | reizigers                              | o        | 0.24    | 130   | n     | 0.00  | 60    | n     | 0.30  | 130   | n        | 0.00      | 60              | n        | 0.18  | 130       | n     | 0.00      | 60    | n     |
|       |       |           |                                        | 1=voegloos spoor of wissel |                  |             |                                        |          |         |       |       |       |       |       |       |       | 30564000 | 30599000  | 0.0 0=gemiddeld |          | 0.0   | 1.5       |       |           |       |       |
|       |       |           |                                        | 23908                      | 10.7             | 35          | Beardijk/Pc2=hout/zigzagbeton+ball.bed | 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                          | 0.02             | 130         | n                                      | 2.24     | 42      | j     | 0.28  | 130   | n     | 1.16  | 42    | j     | 0.36     | 130       | n               | 0.50     | 42    | j         |       |           |       |       |
| 1     | 3     | mat'64-v  | reizigers                              | o                          | 0.02             | 130         | n                                      | 2.22     | 60      | n     | 0.14  | 130   | n     | 1.54  | 60    | n     | 0.20     | 130       | n               | 0.44     | 60    | n         |       |           |       |       |



| nr    | z,gem | lengte | groep                                  | bovenbouw                  | railonderbreking |             |           |          |         |       |       |       | km1   | km2   | kenmerk | Wissellen       | railruwheid | spectrum |       | toeslagen |       | correctie |       |       |       |       |  |  |
|-------|-------|--------|----------------------------------------|----------------------------|------------------|-------------|-----------|----------|---------|-------|-------|-------|-------|-------|---------|-----------------|-------------|----------|-------|-----------|-------|-----------|-------|-------|-------|-------|--|--|
|       |       |        |                                        |                            | brug             | raildemp    | algemeen  | prognose | plafond |       |       |       |       |       |         |                 |             |          |       |           |       |           |       |       |       |       |  |  |
| 23904 | 10.7  | 1      | Beardijk/Pc2=hout/zigzagbeton+ball.bed | 2                          | 1                | ic-r        | reizigers | a        | 0.26    | 130   | n     | 0.00  | 42    | j     | 0.13    | 130             | n           | 0.00     | 42    | j         | 0.05  | 130       | n     | 0.00  | 42    | j     |  |  |
|       |       |        |                                        | 2                          | 1                | ic-r        | reizigers | o        | 0.22    | 130   | n     | 0.00  | 60    | n     | 0.26    | 130             | n           | 0.00     | 60    | n         | 0.04  | 130       | n     | 0.00  | 60    | n     |  |  |
|       |       |        |                                        | 3                          | 4                | e-loc       | goederen  | a        | 0.02    | 90    | n     | 0.00  | 40    | j     | 0.03    | 90              | n           | 0.00     | 40    | j         | 0.03  | 90        | n     | 0.00  | 40    | j     |  |  |
|       |       |        |                                        | 3                          | 4                | e-loc       | goederen  | o        | 0.02    | 90    | n     | 0.00  | 40    | j     | 0.05    | 90              | n           | 0.00     | 40    | j         | 0.03  | 90        | n     | 0.00  | 40    | j     |  |  |
|       |       |        |                                        | 3                          | 4                | e-loc       | reizigers | a        | 0.56    | 130   | n     | 0.00  | 42    | j     | 0.42    | 130             | n           | 0.00     | 42    | j         | 0.14  | 130       | n     | 0.00  | 42    | j     |  |  |
|       |       |        |                                        | 3                          | 4                | e-loc       | reizigers | o        | 0.56    | 130   | n     | 0.00  | 60    | n     | 0.53    | 130             | n           | 0.00     | 60    | n         | 0.09  | 130       | n     | 0.00  | 60    | n     |  |  |
|       |       |        |                                        | 4                          | 3                | goederen    | goederen  | a        | 10.33   | 90    | n     | 0.00  | 40    | j     | 9.80    | 90              | n           | 0.00     | 40    | j         | 9.17  | 90        | n     | 0.00  | 40    | j     |  |  |
|       |       |        |                                        | 4                          | 3                | goederen    | goederen  | o        | 8.33    | 90    | n     | 0.00  | 40    | j     | 11.67   | 90              | n           | 0.00     | 40    | j         | 10.49 | 90        | n     | 0.00  | 40    | j     |  |  |
|       |       |        |                                        | 5                          | 4                | de-loc      | goederen  | a        | 0.09    | 90    | n     | 0.00  | 40    | j     | 0.04    | 90              | n           | 0.00     | 40    | j         | 0.07  | 90        | n     | 0.00  | 40    | j     |  |  |
|       |       |        |                                        | 5                          | 4                | de-loc      | goederen  | o        | 0.05    | 90    | n     | 0.00  | 40    | j     | 0.10    | 90              | n           | 0.00     | 40    | j         | 0.09  | 90        | n     | 0.00  | 40    | j     |  |  |
|       |       |        |                                        | 6                          | 4                | de-loc-6400 | goederen  | a        | 0.28    | 90    | n     | 0.00  | 40    | j     | 0.32    | 90              | n           | 0.00     | 40    | j         | 0.26  | 90        | n     | 0.00  | 40    | j     |  |  |
|       |       |        |                                        | 6                          | 4                | de-loc-6400 | goederen  | o        | 0.24    | 90    | n     | 0.00  | 40    | j     | 0.30    | 90              | n           | 0.00     | 40    | j         | 0.28  | 90        | n     | 0.00  | 40    | j     |  |  |
|       |       |        |                                        | 8                          | 4                | ic-r-sr     | reizigers | a        | 4.51    | 130   | n     | 0.00  | 42    | j     | 3.44    | 130             | n           | 0.00     | 42    | j         | 1.16  | 130       | n     | 0.00  | 42    | j     |  |  |
|       |       |        |                                        | 8                          | 4                | ic-r-sr     | reizigers | o        | 4.54    | 130   | n     | 0.00  | 60    | n     | 4.25    | 130             | n           | 0.00     | 60    | n         | 0.71  | 130       | n     | 0.00  | 60    | n     |  |  |
|       |       |        |                                        | 8                          | 4                | irm-4       | reizigers | a        | 1.44    | 130   | n     | 0.00  | 42    | j     | 1.48    | 130             | n           | 0.00     | 42    | j         | 0.32  | 130       | n     | 0.00  | 42    | j     |  |  |
|       |       |        |                                        | 8                          | 4                | irm-4       | reizigers | o        | 1.40    | 130   | n     | 0.00  | 60    | n     | 1.32    | 130             | n           | 0.00     | 60    | n         | 0.44  | 130       | n     | 0.04  | 60    | n     |  |  |
|       |       |        |                                        | 8                          | 4                | virm-6      | reizigers | a        | 0.30    | 130   | n     | 0.00  | 42    | j     | 0.36    | 130             | n           | 0.00     | 42    | j         | 0.18  | 130       | n     | 0.00  | 42    | j     |  |  |
|       |       |        |                                        | 8                          | 4                | virm-6      | reizigers | o        | 0.24    | 130   | n     | 0.00  | 60    | n     | 0.30    | 130             | n           | 0.00     | 60    | n         | 0.18  | 130       | n     | 0.00  | 60    | n     |  |  |
|       |       |        |                                        | 1=voegloos spoor of wissel |                  |             |           |          |         |       |       |       |       |       |         | 0.0 0=gemiddeld |             | 0.0      |       | 1.5       |       |           |       |       |       |       |  |  |
| 23905 | 10.7  | 20     | Beardijk/Pc2=hout/zigzagbeton+ball.bed | 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        | 0.02    | 130   | n     | 2.24  | 46    | j     | 0.28    | 130             | n           | 1.16     | 46    | j         | 0.36  | 130       | n     | 0.50  | 46    | j     |  |  |
|       |       |        |                                        | 1                          | 3                | mat'64-v    | reizigers | o        | 0.02    | 130   | n     | 2.22  | 60    | n     | 0.14    | 130             | n           | 1.54     | 60    | n         | 0.20  | 130       | n     | 0.44  | 60    | n     |  |  |
|       |       |        |                                        | 2                          | 1                | ic-r        | reizigers | a        | 0.26    | 130   | n     | 0.00  | 46    | j     | 0.13    | 130             | n           | 0.00     | 46    | j         | 0.05  | 130       | n     | 0.00  | 46    | j     |  |  |
|       |       |        |                                        | 2                          | 1                | ic-r        | reizigers | o        | 0.22    | 130   | n     | 0.00  | 60    | n     | 0.26    | 130             | n           | 0.00     | 60    | n         | 0.04  | 130       | n     | 0.00  | 60    | n     |  |  |
|       |       |        |                                        | 3                          | 4                | e-loc       | goederen  | a        | 0.02    | 90    | n     | 0.00  | 40    | j     | 0.03    | 90              | n           | 0.00     | 40    | j         | 0.03  | 90        | n     | 0.00  | 40    | j     |  |  |
|       |       |        |                                        | 3                          | 4                | e-loc       | goederen  | o        | 0.02    | 90    | n     | 0.00  | 40    | j     | 0.05    | 90              | n           | 0.00     | 40    | j         | 0.03  | 90        | n     | 0.00  | 40    | j     |  |  |
|       |       |        |                                        | 3                          | 4                | e-loc       | reizigers | a        | 0.56    | 130   | n     | 0.00  | 46    | j     | 0.42    | 130             | n           | 0.00     | 46    | j         | 0.14  | 130       | n     | 0.00  | 46    | j     |  |  |
|       |       |        |                                        | 3                          | 4                | e-loc       | reizigers | o        | 0.56    | 130   | n     | 0.00  | 60    | n     | 0.53    | 130             | n           | 0.00     | 60    | n         | 0.09  | 130       | n     | 0.00  | 60    | n     |  |  |
|       |       |        |                                        | 4                          | 3                | goederen    | goederen  | a        | 10.33   | 90    | n     | 0.00  | 40    | j     | 9.80    | 90              | n           | 0.00     | 40    | j         | 9.17  | 90        | n     | 0.00  | 40    | j     |  |  |
|       |       |        |                                        | 4                          | 3                | goederen    | goederen  | o        | 8.33    | 90    | n     | 0.00  | 40    | j     | 11.67   | 90              | n           | 0.00     | 40    | j         | 10.49 | 90        | n     | 0.00  | 40    | j     |  |  |
|       |       |        |                                        | 5                          | 4                | de-loc      | goederen  | a        | 0.09    | 90    | n     | 0.00  | 40    | j     | 0.04    | 90              | n           | 0.00     | 40    | j         | 0.07  | 90        | n     | 0.00  | 40    | j     |  |  |
|       |       |        |                                        | 5                          | 4                | de-loc      | goederen  | o        | 0.05    | 90    | n     | 0.00  | 40    | j     | 0.10    | 90              | n           | 0.00     | 40    | j         | 0.09  | 90        | n     | 0.00  | 40    | j     |  |  |
|       |       |        |                                        | 6                          | 4                | de-loc-6400 | goederen  | a        | 0.28    | 90    | n     | 0.00  | 40    | j     | 0.32    | 90              | n           | 0.00     | 40    | j         | 0.26  | 90        | n     | 0.00  | 40    | j     |  |  |
|       |       |        |                                        | 6                          | 4                | de-loc-6400 | goederen  | o        | 0.24    | 90    | n     | 0.00  | 40    | j     | 0.30    | 90              | n           | 0.00     | 40    | j         | 0.28  | 90        | n     | 0.00  | 40    | j     |  |  |
|       |       |        |                                        | 8                          | 4                | ic-r-sr     | reizigers | a        | 4.51    | 130   | n     | 0.00  | 46    | j     | 3.44    | 130             | n           | 0.00     | 46    | j         | 1.16  | 130       | n     | 0.00  | 46    | j     |  |  |
|       |       |        |                                        | 8                          | 4                | ic-r-sr     | reizigers | o        | 4.54    | 130   | n     | 0.00  | 60    | n     | 4.25    | 130             | n           | 0.00     | 60    | n         | 0.71  | 130       | n     | 0.00  | 60    | n     |  |  |
|       |       |        |                                        | 8                          | 4                | irm-4       | reizigers | a        | 1.44    | 130   | n     | 0.00  | 46    | j     | 1.48    | 130             | n           | 0.00     | 46    | j         | 0.32  | 130       | n     | 0.00  | 46    | j     |  |  |
|       |       |        |                                        | 8                          | 4                | irm-4       | reizigers | o        | 1.40    | 130   | n     | 0.00  | 60    | n     | 1.32    | 130             | n           | 0.00     | 60    | n         | 0.44  | 130       | n     | 0.04  | 60    | n     |  |  |
|       |       |        |                                        | 8                          | 4                | virm-6      | reizigers | a        | 0.30    | 130   | n     | 0.00  | 46    | j     | 0.36    | 130             | n           | 0.00     | 46    | j         | 0.18  | 130       | n     | 0.00  | 46    | j     |  |  |
|       |       |        |                                        | 8                          | 4                | virm-6      | reizigers | o        | 0.24    | 130   | n     | 0.00  | 60    | n     | 0.30    | 130             | n           | 0.00     | 60    | n         | 0.18  | 130       | n     | 0.00  | 60    | n     |  |  |
|       |       |        |                                        | 1=voegloos spoor of wissel |                  |             |           |          |         |       |       |       |       |       |         | 0.0 0=gemiddeld |             | 0.0      |       | 1.5       |       |           |       |       |       |       |  |  |

| nr    | z.gem | lengte                     | groep                                    | bovenbouw                  | railonderbreking | km1       | km2       | kenmerk | Wissellen | railruwheid | spectrum        |          | toeslagen       |          | correctie |       |       |       |       |       |       |       |       |       |       |       |
|-------|-------|----------------------------|------------------------------------------|----------------------------|------------------|-----------|-----------|---------|-----------|-------------|-----------------|----------|-----------------|----------|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
|       |       |                            |                                          |                            |                  |           |           |         |           |             | brug            | raildemp | algemeen        | prognose | plafond   |       |       |       |       |       |       |       |       |       |       |       |
| 23906 | 10.7  | 5                          | Beardijk/Pc1=beton mono/duoblok+ball.bed | 8 4 ic-r-sr                | reizigers        | o         | 4.54      | 130     | n         | 0.00        | 63              | n        | 4.25            | 130      | n         | 0.00  | 63    | n     | 0.71  | 130   | n     | 0.00  | 63    | n     |       |       |
|       |       |                            |                                          | 8 4 irm-4                  | reizigers        | a         | 1.44      | 130     | n         | 0.00        | 46              | j        | 1.48            | 130      | n         | 0.00  | 46    | j     | 0.32  | 130   | n     | 0.00  | 46    | j     |       |       |
|       |       |                            |                                          | 8 4 irm-4                  | reizigers        | o         | 1.40      | 130     | n         | 0.00        | 63              | n        | 1.32            | 130      | n         | 0.00  | 63    | n     | 0.44  | 130   | n     | 0.04  | 63    | n     |       |       |
|       |       |                            |                                          | 8 4 virm-6                 | reizigers        | a         | 0.30      | 130     | n         | 0.00        | 46              | j        | 0.36            | 130      | n         | 0.00  | 46    | j     | 0.18  | 130   | n     | 0.00  | 46    | j     |       |       |
|       |       |                            |                                          | 8 4 virm-6                 | reizigers        | o         | 0.24      | 130     | n         | 0.00        | 63              | n        | 0.30            | 130      | n         | 0.00  | 63    | n     | 0.18  | 130   | n     | 0.00  | 63    | n     |       |       |
|       |       | 1=voegloos spoor of wissel |                                          |                            |                  |           | 30619500  |         | 30624000  |             | 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         | 0.02      | 130     | n         | 2.24        | 46              | j        | 0.28            | 130      | n         | 1.16  | 46    | j     | 0.36  | 130   | n     | 0.50  | 46    | j     |       |       |
|       |       | 1                          | 3                                        | mat'64-v                   | reizigers        | o         | 0.02      | 130     | n         | 2.22        | 63              | n        | 0.14            | 130      | n         | 1.54  | 63    | n     | 0.20  | 130   | n     | 0.44  | 63    | n     |       |       |
| 2     | 1     | ic-r                       | reizigers                                | a                          | 0.26             | 130       | n         | 0.00    | 46        | j           | 0.13            | 130      | n               | 0.00     | 46        | j     | 0.05  | 130   | n     | 0.00  | 46    | j     |       |       |       |       |
| 2     | 1     | ic-r                       | reizigers                                | o                          | 0.22             | 130       | n         | 0.00    | 63        | n           | 0.26            | 130      | n               | 0.00     | 63        | n     | 0.04  | 130   | n     | 0.00  | 63    | n     |       |       |       |       |
| 3     | 4     | e-loc                      | goederen                                 | a                          | 0.02             | 90        | n         | 0.00    | 40        | j           | 0.03            | 90       | n               | 0.00     | 40        | j     | 0.03  | 90    | n     | 0.00  | 40    | j     |       |       |       |       |
| 3     | 4     | e-loc                      | goederen                                 | o                          | 0.02             | 90        | n         | 0.00    | 40        | j           | 0.05            | 90       | n               | 0.00     | 40        | j     | 0.03  | 90    | n     | 0.00  | 40    | j     |       |       |       |       |
| 3     | 4     | e-loc                      | reizigers                                | a                          | 0.56             | 130       | n         | 0.00    | 46        | j           | 0.42            | 130      | n               | 0.00     | 46        | j     | 0.14  | 130   | n     | 0.00  | 46    | j     |       |       |       |       |
| 3     | 4     | e-loc                      | reizigers                                | o                          | 0.56             | 130       | n         | 0.00    | 63        | n           | 0.53            | 130      | n               | 0.00     | 63        | n     | 0.09  | 130   | n     | 0.00  | 63    | n     |       |       |       |       |
| 4     | 3     | goederen                   | goederen                                 | a                          | 10.33            | 90        | n         | 0.00    | 40        | j           | 9.80            | 90       | n               | 0.00     | 40        | j     | 9.17  | 90    | n     | 0.00  | 40    | j     |       |       |       |       |
| 4     | 3     | goederen                   | goederen                                 | o                          | 8.33             | 90        | n         | 0.00    | 40        | j           | 11.67           | 90       | n               | 0.00     | 40        | j     | 10.49 | 90    | n     | 0.00  | 40    | j     |       |       |       |       |
| 5     | 4     | de-loc                     | goederen                                 | a                          | 0.09             | 90        | n         | 0.00    | 40        | j           | 0.04            | 90       | n               | 0.00     | 40        | j     | 0.07  | 90    | n     | 0.00  | 40    | j     |       |       |       |       |
| 5     | 4     | de-loc                     | goederen                                 | o                          | 0.05             | 90        | n         | 0.00    | 40        | j           | 0.10            | 90       | n               | 0.00     | 40        | j     | 0.09  | 90    | n     | 0.00  | 40    | j     |       |       |       |       |
| 6     | 4     | de-loc-6400                | goederen                                 | a                          | 0.28             | 90        | n         | 0.00    | 40        | j           | 0.32            | 90       | n               | 0.00     | 40        | j     | 0.26  | 90    | n     | 0.00  | 40    | j     |       |       |       |       |
| 6     | 4     | de-loc-6400                | goederen                                 | o                          | 0.24             | 90        | n         | 0.00    | 40        | j           | 0.30            | 90       | n               | 0.00     | 40        | j     | 0.28  | 90    | n     | 0.00  | 40    | j     |       |       |       |       |
| 8     | 4     | ic-r-sr                    | reizigers                                | a                          | 4.51             | 130       | n         | 0.00    | 46        | j           | 3.44            | 130      | n               | 0.00     | 46        | j     | 1.16  | 130   | n     | 0.00  | 46    | j     |       |       |       |       |
| 8     | 4     | ic-r-sr                    | reizigers                                | o                          | 4.54             | 130       | n         | 0.00    | 63        | n           | 4.25            | 130      | n               | 0.00     | 63        | n     | 0.71  | 130   | n     | 0.00  | 63    | n     |       |       |       |       |
| 8     | 4     | irm-4                      | reizigers                                | a                          | 1.44             | 130       | n         | 0.00    | 46        | j           | 1.48            | 130      | n               | 0.00     | 46        | j     | 0.32  | 130   | n     | 0.00  | 46    | j     |       |       |       |       |
| 8     | 4     | irm-4                      | reizigers                                | o                          | 1.40             | 130       | n         | 0.00    | 63        | n           | 1.32            | 130      | n               | 0.00     | 63        | n     | 0.44  | 130   | n     | 0.04  | 63    | n     |       |       |       |       |
| 8     | 4     | virm-6                     | reizigers                                | a                          | 0.30             | 130       | n         | 0.00    | 46        | j           | 0.36            | 130      | n               | 0.00     | 46        | j     | 0.18  | 130   | n     | 0.00  | 46    | j     |       |       |       |       |
| 8     | 4     | virm-6                     | reizigers                                | o                          | 0.24             | 130       | n         | 0.00    | 63        | n           | 0.30            | 130      | n               | 0.00     | 63        | n     | 0.18  | 130   | n     | 0.00  | 63    | n     |       |       |       |       |
| 23907 | 10.7  | 40                         | Beardijk/Pc1=beton mono/duoblok+ball.bed | 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       | 0.02      | 130         | n               | 2.24     | 46              | j        | 0.28      | 130   | n     | 1.16  | 46    | j     | 0.36  | 130   | n     | 0.50  | 46    | j     |
|       |       |                            |                                          | 1                          | 3                | mat'64-v  | reizigers | o       | 0.02      | 130         | n               | 2.22     | 66              | n        | 0.14      | 130   | n     | 1.54  | 66    | n     | 0.20  | 130   | n     | 0.44  | 66    | n     |
|       |       |                            |                                          | 2                          | 1                | ic-r      | reizigers | a       | 0.26      | 130         | n               | 0.00     | 46              | j        | 0.13      | 130   | n     | 0.00  | 46    | j     | 0.05  | 130   | n     | 0.00  | 46    | j     |
|       |       |                            |                                          | 2                          | 1                | ic-r      | reizigers | o       | 0.22      | 130         | n               | 0.00     | 66              | n        | 0.26      | 130   | n     | 0.00  | 66    | n     | 0.04  | 130   | n     | 0.00  | 66    | n     |
|       |       | 3                          | 4                                        | e-loc                      | goederen         | a         | 0.02      | 90      | n         | 0.00        | 40              | j        | 0.03            | 90       | n         | 0.00  | 40    | j     | 0.03  | 90    | n     | 0.00  | 40    | j     |       |       |
|       |       | 3                          | 4                                        | e-loc                      | goederen         | o         | 0.02      | 90      | n         | 0.00        | 40              | j        | 0.05            | 90       | n         | 0.00  | 40    | j     | 0.03  | 90    | n     | 0.00  | 40    | j     |       |       |
|       |       | 3                          | 4                                        | e-loc                      | reizigers        | a         | 0.56      | 130     | n         | 0.00        | 46              | j        | 0.42            | 130      | n         | 0.00  | 46    | j     | 0.14  | 130   | n     | 0.00  | 46    | j     |       |       |
|       |       | 3                          | 4                                        | e-loc                      | reizigers        | o         | 0.56      | 130     | n         | 0.00        | 66              | n        | 0.53            | 130      | n         | 0.00  | 66    | n     | 0.09  | 130   | n     | 0.00  | 66    | n     |       |       |
|       |       | 4                          | 3                                        | goederen                   | goederen         | a         | 10.33     | 90      | n         | 0.00        | 40              | j        | 9.80            | 90       | n         | 0.00  | 40    | j     | 9.17  | 90    | n     | 0.00  | 40    | j     |       |       |
| 4     | 3     | goederen                   | goederen                                 | o                          | 8.33             | 90        | n         | 0.00    | 40        | j           | 11.67           | 90       | n               | 0.00     | 40        | j     | 10.49 | 90    | n     | 0.00  | 40    | j     |       |       |       |       |
| 5     | 4     | de-loc                     | goederen                                 | a                          | 0.09             | 90        | n         | 0.00    | 40        | j           | 0.04            | 90       | n               | 0.00     | 40        | j     | 0.07  | 90    | n     | 0.00  | 40    | j     |       |       |       |       |
| 5     | 4     | de-loc                     | goederen                                 | o                          | 0.05             | 90        | n         | 0.00    | 40        | j           | 0.10            | 90       | n               | 0.00     | 40        | j     | 0.09  | 90    | n     | 0.00  | 40    | j     |       |       |       |       |
| 6     | 4     | de-loc-6400                | goederen                                 | a                          | 0.28             | 90        | n         | 0.00    | 40        | j           | 0.32            | 90       | n               | 0.00     | 40        | j     | 0.26  | 90    | n     | 0.00  | 40    | j     |       |       |       |       |
| 6     | 4     | de-loc-6400                | goederen                                 | o                          | 0.24             | 90        | n         | 0.00    | 40        | j           | 0.30            | 90       | n               | 0.00     | 40        | j     | 0.28  | 90    | n     | 0.00  | 40    | j     |       |       |       |       |
| 8     | 4     | ic-r-sr                    | reizigers                                | a                          | 4.51             | 130       | n         | 0.00    | 46        | j           | 3.44            | 130      | n               | 0.00     | 46        | j     | 1.16  | 130   | n     | 0.00  | 46    | j     |       |       |       |       |
| 8     | 4     | ic-r-sr                    | reizigers                                | o                          | 4.54             | 130       | n         | 0.00    | 66        | n           | 4.25            | 130      | n               | 0.00     | 66        | n     | 0.71  | 130   | n     | 0.00  | 66    | n     |       |       |       |       |
| 8     | 4     | irm-4                      | reizigers                                | a                          | 1.44             | 130       | n         | 0.00    | 46        | j           | 1.48            | 130      | n               | 0.00     | 46        | j     | 0.32  | 130   | n     | 0.00  | 46    | j     |       |       |       |       |
| 8     | 4     | irm-4                      | reizigers                                | o                          | 1.40             | 130       | n         | 0.00    | 66        | n           | 1.32            | 130      | n               | 0.00     | 66        | n     | 0.44  | 130   | n     | 0.04  | 66    | n     |       |       |       |       |
| 8     | 4     | virm-6                     | reizigers                                | a                          | 0.30             | 130       | n         | 0.00    | 46        | j           | 0.36            | 130      | n               | 0.00     | 46        | j     | 0.18  | 130   | n     | 0.00  | 46    | j     |       |       |       |       |
| 8     | 4     | virm-6                     | reizigers                                | o                          | 0.24             | 130       | n         | 0.00    | 66        | n           | 0.30            | 130      | n               | 0.00     | 66        | n     | 0.18  | 130   | n     | 0.00  | 66    | n     |       |       |       |       |
| 23908 | 10.7  | 12                         | Beardijk/Pc1=beton mono/duoblok+ball.bed | 1=voegloos spoor of wissel |                  |           |           |         | 30664000  |             | 30676000        |          | 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       | 0.02      | 130         | n               | 2.24     | 51              | j        | 0.28      | 130   | n     | 1.16  | 51    | j     | 0.36  | 130   | n     | 0.50  | 51    | j     |
|       |       |                            |                                          | 1                          | 3                | mat'64-v  | reizigers | o       | 0.02      | 130         | n               | 2.22     | 66              | n        | 0.14      | 130   | n     | 1.54  | 66    | n     | 0.20  | 130   | n     | 0.44  | 66    | n     |
|       |       | 2                          | 1                                        | ic-r                       | reizigers        | a         | 0.26      | 130     | n         | 0.00        | 51              | j        | 0.13            | 130      | n         | 0.00  | 51    | j     | 0.05  | 130   | n     | 0.00  | 51    | j     |       |       |
|       |       | 2                          | 1                                        | ic-r                       | reizigers        | o         | 0.22      | 130     | n         | 0.00        | 66              | n        | 0.26            | 130      | n         | 0.00  | 66    | n     | 0.04  | 130   | n     | 0.00  | 66    | n     |       |       |

| nr    | z.gem | lengte      | groep                                    | bovenbouw                  | railonderbreking |       |       |       |       |       |       |       |       |          | km1      |                 | km2 kenmerk |       | Wissellen | railruwheid | spectrum |       | toeslagen |          | correctie |         |  |  |
|-------|-------|-------------|------------------------------------------|----------------------------|------------------|-------|-------|-------|-------|-------|-------|-------|-------|----------|----------|-----------------|-------------|-------|-----------|-------------|----------|-------|-----------|----------|-----------|---------|--|--|
|       |       |             |                                          |                            |                  |       |       |       |       |       |       |       |       |          |          |                 |             |       |           |             |          | brug  | raildemp  | algemeen | prognose  | plafond |  |  |
| 37554 | 10.8  | 9           | Beardijk/Pc1=beton mono/duoblok+ball.bed | 3 4 e-loc                  | goederen         | a     | 0.02  | 90    | n     | 0.00  | 40    | j     | 0.03  | 90       | n        | 0.00            | 40          | j     | 0.03      | 90          | n        | 0.00  | 40        | j        |           |         |  |  |
|       |       |             |                                          | 3 4 e-loc                  | goederen         | o     | 0.02  | 90    | n     | 0.00  | 40    | j     | 0.05  | 90       | n        | 0.00            | 40          | j     | 0.03      | 90          | n        | 0.00  | 40        | j        |           |         |  |  |
|       |       |             |                                          | 3 4 e-loc                  | reizigers        | a     | 0.56  | 130   | n     | 0.00  | 51    | j     | 0.42  | 130      | n        | 0.00            | 51          | j     | 0.14      | 130         | n        | 0.00  | 51        | j        |           |         |  |  |
|       |       |             |                                          | 3 4 e-loc                  | reizigers        | o     | 0.56  | 130   | n     | 0.00  | 66    | n     | 0.53  | 130      | n        | 0.00            | 66          | n     | 0.09      | 130         | n        | 0.00  | 66        | n        |           |         |  |  |
|       |       |             |                                          | 4 3 goederen               | goederen         | a     | 10.33 | 90    | n     | 0.00  | 40    | j     | 9.80  | 90       | n        | 0.00            | 40          | j     | 9.17      | 90          | n        | 0.00  | 40        | j        |           |         |  |  |
|       |       |             |                                          | 4 3 goederen               | goederen         | o     | 8.33  | 90    | n     | 0.00  | 40    | j     | 11.67 | 90       | n        | 0.00            | 40          | j     | 10.49     | 90          | n        | 0.00  | 40        | j        |           |         |  |  |
|       |       |             |                                          | 5 4 de-loc                 | goederen         | a     | 0.09  | 90    | n     | 0.00  | 40    | j     | 0.04  | 90       | n        | 0.00            | 40          | j     | 0.07      | 90          | n        | 0.00  | 40        | j        |           |         |  |  |
|       |       |             |                                          | 5 4 de-loc                 | goederen         | o     | 0.05  | 90    | n     | 0.00  | 40    | j     | 0.10  | 90       | n        | 0.00            | 40          | j     | 0.09      | 90          | n        | 0.00  | 40        | j        |           |         |  |  |
|       |       |             |                                          | 6 4 de-loc-6400            | goederen         | a     | 0.28  | 90    | n     | 0.00  | 40    | j     | 0.32  | 90       | n        | 0.00            | 40          | j     | 0.26      | 90          | n        | 0.00  | 40        | j        |           |         |  |  |
|       |       |             |                                          | 6 4 de-loc-6400            | goederen         | o     | 0.24  | 90    | n     | 0.00  | 40    | j     | 0.30  | 90       | n        | 0.00            | 40          | j     | 0.28      | 90          | n        | 0.00  | 40        | j        |           |         |  |  |
|       |       |             |                                          | 8 4 ic-r-sr                | reizigers        | a     | 4.51  | 130   | n     | 0.00  | 51    | j     | 3.44  | 130      | n        | 0.00            | 51          | j     | 1.16      | 130         | n        | 0.00  | 51        | j        |           |         |  |  |
|       |       |             |                                          | 8 4 ic-r-sr                | reizigers        | o     | 4.54  | 130   | n     | 0.00  | 66    | n     | 4.25  | 130      | n        | 0.00            | 66          | n     | 0.71      | 130         | n        | 0.00  | 66        | n        |           |         |  |  |
|       |       |             |                                          | 8 4 irm-4                  | reizigers        | a     | 1.44  | 130   | n     | 0.00  | 51    | j     | 1.48  | 130      | n        | 0.00            | 51          | j     | 0.32      | 130         | n        | 0.00  | 51        | j        |           |         |  |  |
|       |       |             |                                          | 8 4 irm-4                  | reizigers        | o     | 1.40  | 130   | n     | 0.00  | 66    | n     | 1.32  | 130      | n        | 0.00            | 66          | n     | 0.44      | 130         | n        | 0.04  | 66        | n        |           |         |  |  |
|       |       |             |                                          | 8 4 vorm-6                 | reizigers        | a     | 0.30  | 130   | n     | 0.00  | 51    | j     | 0.36  | 130      | n        | 0.00            | 51          | j     | 0.18      | 130         | n        | 0.00  | 51        | j        |           |         |  |  |
|       |       |             |                                          | 8 4 vorm-6                 | reizigers        | o     | 0.24  | 130   | n     | 0.00  | 66    | n     | 0.30  | 130      | n        | 0.00            | 66          | n     | 0.18      | 130         | n        | 0.00  | 66        | n        |           |         |  |  |
| 37554 | 10.8  | 9           | Beardijk/Pc1=beton mono/duoblok+ball.bed | 1=voegloos spoor of wissel |                  |       |       |       |       |       |       |       |       | 29918000 | 29927000 | 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                | 0.02  | 130   | n     | 2.22  | 47    | n     | 0.28  | 130   | n        | 1.16     | 47              | n           | 0.36  | 130       | n           | 0.50     | 47    | n         |          |           |         |  |  |
| 1     | 3     | mat'64-v    |                                          | reizigers                  | o                | 0.02  | 130   | n     | 2.22  | 60    | j     | 0.14  | 130   | n        | 1.44     | 60              | j           | 0.20  | 130       | n           | 0.48     | 60    | j         |          |           |         |  |  |
| 2     | 1     | ic-r        |                                          | reizigers                  | a                | 0.26  | 130   | n     | 0.00  | 47    | n     | 0.13  | 130   | n        | 0.00     | 47              | n           | 0.05  | 130       | n           | 0.00     | 47    | n         |          |           |         |  |  |
| 2     | 1     | ic-r        |                                          | reizigers                  | o                | 0.22  | 130   | n     | 0.00  | 60    | j     | 0.26  | 130   | n        | 0.00     | 60              | j           | 0.04  | 130       | n           | 0.00     | 60    | j         |          |           |         |  |  |
| 3     | 4     | e-loc       |                                          | goederen                   | a                | 0.02  | 90    | n     | 0.00  | 40    | j     | 0.03  | 90    | n        | 0.00     | 40              | j           | 0.03  | 90        | n           | 0.00     | 40    | j         |          |           |         |  |  |
| 3     | 4     | e-loc       |                                          | goederen                   | o                | 0.02  | 90    | n     | 0.00  | 40    | j     | 0.05  | 90    | n        | 0.00     | 40              | j           | 0.03  | 90        | n           | 0.00     | 40    | j         |          |           |         |  |  |
| 3     | 4     | e-loc       |                                          | reizigers                  | a                | 0.56  | 130   | n     | 0.00  | 47    | n     | 0.42  | 130   | n        | 0.00     | 47              | n           | 0.14  | 130       | n           | 0.00     | 47    | n         |          |           |         |  |  |
| 3     | 4     | e-loc       |                                          | reizigers                  | o                | 0.56  | 130   | n     | 0.00  | 60    | j     | 0.53  | 130   | n        | 0.00     | 60              | j           | 0.09  | 130       | n           | 0.00     | 60    | j         |          |           |         |  |  |
| 4     | 3     | goederen    |                                          | goederen                   | a                | 10.27 | 90    | n     | 0.00  | 40    | j     | 9.74  | 90    | n        | 0.00     | 40              | j           | 9.27  | 90        | n           | 0.00     | 40    | j         |          |           |         |  |  |
| 4     | 3     | goederen    |                                          | goederen                   | o                | 8.23  | 90    | n     | 0.00  | 40    | j     | 11.82 | 90    | n        | 0.00     | 40              | j           | 10.43 | 90        | n           | 0.00     | 40    | j         |          |           |         |  |  |
| 5     | 4     | de-loc      |                                          | goederen                   | a                | 0.09  | 90    | n     | 0.00  | 40    | j     | 0.04  | 90    | n        | 0.00     | 40              | j           | 0.07  | 90        | n           | 0.00     | 40    | j         |          |           |         |  |  |
| 5     | 4     | de-loc      |                                          | goederen                   | o                | 0.05  | 90    | n     | 0.00  | 40    | j     | 0.11  | 90    | n        | 0.00     | 40              | j           | 0.09  | 90        | n           | 0.00     | 40    | j         |          |           |         |  |  |
| 6     | 4     | de-loc-6400 |                                          | goederen                   | a                | 0.28  | 90    | n     | 0.00  | 40    | j     | 0.31  | 90    | n        | 0.00     | 40              | j           | 0.27  | 90        | n           | 0.00     | 40    | j         |          |           |         |  |  |
| 6     | 4     | de-loc-6400 |                                          | goederen                   | o                | 0.24  | 90    | n     | 0.00  | 40    | j     | 0.30  | 90    | n        | 0.00     | 40              | j           | 0.28  | 90        | n           | 0.00     | 40    | j         |          |           |         |  |  |
| 8     | 4     | ic-r-sr     |                                          | reizigers                  | a                | 4.51  | 130   | n     | 0.00  | 47    | n     | 3.44  | 130   | n        | 0.00     | 47              | n           | 1.16  | 130       | n           | 0.00     | 47    | n         |          |           |         |  |  |
| 8     | 4     | ic-r-sr     |                                          | reizigers                  | o                | 4.54  | 130   | n     | 0.00  | 60    | j     | 4.25  | 130   | n        | 0.00     | 60              | j           | 0.71  | 130       | n           | 0.00     | 60    | j         |          |           |         |  |  |
| 8     | 4     | irm-4       |                                          | reizigers                  | a                | 1.44  | 130   | n     | 0.00  | 47    | n     | 1.48  | 130   | n        | 0.00     | 47              | n           | 0.32  | 130       | n           | 0.00     | 47    | n         |          |           |         |  |  |
| 8     | 4     | irm-4       |                                          | reizigers                  | o                | 1.40  | 130   | n     | 0.00  | 60    | j     | 1.32  | 130   | n        | 0.00     | 60              | j           | 0.44  | 130       | n           | 0.04     | 60    | j         |          |           |         |  |  |
| 8     | 4     | vorm-6      |                                          | reizigers                  | a                | 0.30  | 130   | n     | 0.00  | 47    | n     | 0.36  | 130   | n        | 0.00     | 47              | n           | 0.18  | 130       | n           | 0.00     | 47    | n         |          |           |         |  |  |
| 8     | 4     | vorm-6      |                                          | reizigers                  | o                | 0.24  | 130   | n     | 0.00  | 60    | j     | 0.30  | 130   | n        | 0.00     | 60              | j           | 0.18  | 130       | n           | 0.00     | 60    | j         |          |           |         |  |  |
| 37555 | 10.8  | 69          | Beardijk/Pc1=beton mono/duoblok+ball.bed | 1=voegloos spoor of wissel |                  |       |       |       |       |       |       |       |       | 29927000 | 29996000 | 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                | 0.02  | 130   | n     | 2.22  | 47    | n     | 0.28  | 130   | n        | 1.16     | 47              | n           | 0.36  | 130       | n           | 0.50     | 47    | n         |          |           |         |  |  |
| 1     | 3     | mat'64-v    |                                          | reizigers                  | o                | 0.02  | 130   | n     | 2.22  | 57    | j     | 0.14  | 130   | n        | 1.44     | 57              | j           | 0.20  | 130       | n           | 0.48     | 57    | j         |          |           |         |  |  |
| 2     | 1     | ic-r        |                                          | reizigers                  | a                | 0.26  | 130   | n     | 0.00  | 47    | n     | 0.13  | 130   | n        | 0.00     | 47              | n           | 0.05  | 130       | n           | 0.00     | 47    | n         |          |           |         |  |  |
| 2     | 1     | ic-r        |                                          | reizigers                  | o                | 0.22  | 130   | n     | 0.00  | 57    | j     | 0.26  | 130   | n        | 0.00     | 57              | j           | 0.04  | 130       | n           | 0.00     | 57    | j         |          |           |         |  |  |
| 3     | 4     | e-loc       |                                          | goederen                   | a                | 0.02  | 90    | n     | 0.00  | 40    | j     | 0.03  | 90    | n        | 0.00     | 40              | j           | 0.03  | 90        | n           | 0.00     | 40    | j         |          |           |         |  |  |
| 3     | 4     | e-loc       |                                          | goederen                   | o                | 0.02  | 90    | n     | 0.00  | 40    | j     | 0.05  | 90    | n        | 0.00     | 40              | j           | 0.03  | 90        | n           | 0.00     | 40    | j         |          |           |         |  |  |
| 3     | 4     | e-loc       |                                          | reizigers                  | a                | 0.56  | 130   | n     | 0.00  | 47    | n     | 0.42  | 130   | n        | 0.00     | 47              | n           | 0.14  | 130       | n           | 0.00     | 47    | n         |          |           |         |  |  |
| 3     | 4     | e-loc       |                                          | reizigers                  | o                | 0.56  | 130   | n     | 0.00  | 57    | j     | 0.53  | 130   | n        | 0.00     | 57              | j           | 0.09  | 130       | n           | 0.00     | 57    | j         |          |           |         |  |  |
| 4     | 3     | goederen    |                                          | goederen                   | a                | 10.27 | 90    | n     | 0.00  | 40    | j     | 9.74  | 90    | n        | 0.00     | 40              | j           | 9.27  | 90        | n           | 0.00     | 40    | j         |          |           |         |  |  |
| 4     | 3     | goederen    |                                          | goederen                   | o                | 8.23  | 90    | n     | 0.00  | 40    | j     | 11.82 | 90    | n        | 0.00     | 40              | j           | 10.43 | 90        | n           | 0.00     | 40    | j         |          |           |         |  |  |
| 5     | 4     | de-loc      |                                          | goederen                   | a                | 0.09  | 90    | n     | 0.00  | 40    | j     | 0.04  | 90    | n        | 0.00     | 40              | j           | 0.07  | 90        | n           | 0.00     | 40    | j         |          |           |         |  |  |
| 5     | 4     | de-loc      |                                          | goederen                   | o                | 0.05  | 90    | n     | 0.00  | 40    | j     | 0.11  | 90    | n        | 0.00     | 40              | j           | 0.09  | 90        | n           | 0.00     | 40    | j         |          |           |         |  |  |
| 6     | 4     | de-loc-6400 |                                          | goederen                   | a                | 0.28  | 90    | n     | 0.00  | 40    | j     | 0.31  | 90    | n        | 0.00     | 40              | j           | 0.27  | 90        | n           | 0.00     | 40    | j         |          |           |         |  |  |
| 6     | 4     | de-loc-6400 |                                          | goederen                   | o                | 0.24  | 90    | n     | 0.00  | 40    | j     | 0.30  | 90    | n        | 0.00     | 40              | j           | 0.28  | 90        | n           | 0.00     | 40    | j         |          |           |         |  |  |
| 8     | 4     | ic-r-sr     |                                          | reizigers                  | a                | 4.51  | 130   | n     | 0.00  | 47    | n     | 3.44  | 130   | n        | 0.00     | 47              | n           | 1.16  | 130       | n           | 0.00     | 47    | n         |          |           |         |  |  |
| 8     | 4     | ic-r-sr     |                                          | reizigers                  | o                | 4.54  | 130   | n     | 0.00  | 57    | j     | 4.25  | 130   | n        | 0.00     | 57              | j           | 0.71  | 130       | n           | 0.00     | 57    | j         |          |           |         |  |  |
| 8     | 4     | irm-4       |                                          | reizigers                  | a                | 1.44  | 130   | n     | 0.00  | 47    | n     | 1.48  | 130   | n        | 0.00     | 47              | n           | 0.32  | 130       | n           | 0.00     | 47    | n         |          |           |         |  |  |

| nr    | z.gem | lengte  | groep                                    | bovenbouw                  | railonderbreking | km1         |           |          | km2      |         |       | kenmerk  | Wissellen |       |                 | railruwheid |       |       | spectrum |       | toeslagen |       |       | correctie |       |       |
|-------|-------|---------|------------------------------------------|----------------------------|------------------|-------------|-----------|----------|----------|---------|-------|----------|-----------|-------|-----------------|-------------|-------|-------|----------|-------|-----------|-------|-------|-----------|-------|-------|
|       |       |         |                                          |                            |                  | brug        | raildemp  | algemeen | prognose | plafond |       |          |           |       |                 |             |       |       |          |       |           |       |       |           |       |       |
| 37556 | 10.7  | 4       | Beardijk/Pc1=beton mono/duoblok+ball.bed | 8 4 irm-4                  | reizigers        | o           | 1.40      | 130      | n        | 0.00    | 57    | j        | 1.32      | 130   | n               | 0.00        | 57    | j     | 0.44     | 130   | n         | 0.04  | 57    | j         |       |       |
|       |       |         |                                          | 8 4 virm-6                 | reizigers        | a           | 0.30      | 130      | n        | 0.00    | 47    | n        | 0.36      | 130   | n               | 0.00        | 47    | n     | 0.18     | 130   | n         | 0.00  | 47    | n         |       |       |
|       |       |         |                                          | 8 4 virm-6                 | reizigers        | o           | 0.24      | 130      | n        | 0.00    | 57    | j        | 0.30      | 130   | n               | 0.00        | 57    | j     | 0.18     | 130   | n         | 0.00  | 57    | j         |       |       |
|       |       |         |                                          | 1=voegloos spoor of wissel |                  |             |           |          | 29996000 |         |       | 30000000 |           |       | 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        | 0.02     | 130     | n     | 2.22     | 40        | n     | 0.28            | 130         | n     | 1.16  | 40       | n     | 0.36      | 130   | n     | 0.50      | 40    | n     |
|       |       |         |                                          | 1                          | 3                | mat'64-v    | reizigers | o        | 0.02     | 130     | n     | 2.22     | 57        | j     | 0.14            | 130         | n     | 1.44  | 57       | j     | 0.20      | 130   | n     | 0.48      | 57    | j     |
|       |       |         |                                          | 2                          | 1                | ic-r        | reizigers | a        | 0.26     | 130     | n     | 0.00     | 40        | n     | 0.13            | 130         | n     | 0.00  | 40       | n     | 0.05      | 130   | n     | 0.00      | 40    | n     |
|       |       |         |                                          | 2                          | 1                | ic-r        | reizigers | o        | 0.22     | 130     | n     | 0.00     | 57        | j     | 0.26            | 130         | n     | 0.00  | 57       | j     | 0.04      | 130   | n     | 0.00      | 57    | j     |
|       |       |         |                                          | 3                          | 4                | e-loc       | goederen  | a        | 0.02     | 90      | n     | 0.00     | 40        | j     | 0.03            | 90          | n     | 0.00  | 40       | j     | 0.03      | 90    | n     | 0.00      | 40    | j     |
|       |       |         |                                          | 3                          | 4                | e-loc       | goederen  | o        | 0.02     | 90      | n     | 0.00     | 40        | j     | 0.05            | 90          | n     | 0.00  | 40       | j     | 0.03      | 90    | n     | 0.00      | 40    | j     |
|       |       |         |                                          | 3                          | 4                | e-loc       | reizigers | a        | 0.56     | 130     | n     | 0.00     | 40        | n     | 0.42            | 130         | n     | 0.00  | 40       | n     | 0.14      | 130   | n     | 0.00      | 40    | n     |
|       |       |         |                                          | 3                          | 4                | e-loc       | reizigers | o        | 0.56     | 130     | n     | 0.00     | 57        | j     | 0.53            | 130         | n     | 0.00  | 57       | j     | 0.09      | 130   | n     | 0.00      | 57    | j     |
|       |       |         |                                          | 4                          | 3                | goederen    | goederen  | a        | 10.27    | 90      | n     | 0.00     | 40        | j     | 9.74            | 90          | n     | 0.00  | 40       | j     | 9.27      | 90    | n     | 0.00      | 40    | j     |
|       |       |         |                                          | 4                          | 3                | goederen    | goederen  | o        | 8.23     | 90      | n     | 0.00     | 40        | j     | 11.82           | 90          | n     | 0.00  | 40       | j     | 10.43     | 90    | n     | 0.00      | 40    | j     |
|       |       |         |                                          | 5                          | 4                | de-loc      | goederen  | a        | 0.09     | 90      | n     | 0.00     | 40        | j     | 0.04            | 90          | n     | 0.00  | 40       | j     | 0.07      | 90    | n     | 0.00      | 40    | j     |
|       |       |         |                                          | 5                          | 4                | de-loc      | goederen  | o        | 0.05     | 90      | n     | 0.00     | 40        | j     | 0.11            | 90          | n     | 0.00  | 40       | j     | 0.09      | 90    | n     | 0.00      | 40    | j     |
|       |       |         |                                          | 6                          | 4                | de-loc-6400 | goederen  | a        | 0.28     | 90      | n     | 0.00     | 40        | j     | 0.31            | 90          | n     | 0.00  | 40       | j     | 0.27      | 90    | n     | 0.00      | 40    | j     |
|       |       |         |                                          | 6                          | 4                | de-loc-6400 | goederen  | o        | 0.24     | 90      | n     | 0.00     | 40        | j     | 0.30            | 90          | n     | 0.00  | 40       | j     | 0.28      | 90    | n     | 0.00      | 40    | j     |
| 8     | 4     | ic-r-sr | reizigers                                | a                          | 4.51             | 130         | n         | 0.00     | 40       | n       | 3.44  | 130      | n         | 0.00  | 40              | n           | 1.16  | 130   | n        | 0.00  | 40        | n     |       |           |       |       |
| 8     | 4     | ic-r-sr | reizigers                                | o                          | 4.54             | 130         | n         | 0.00     | 57       | j       | 4.25  | 130      | n         | 0.00  | 57              | j           | 0.71  | 130   | n        | 0.00  | 57        | j     |       |           |       |       |
| 8     | 4     | irm-4   | reizigers                                | a                          | 1.44             | 130         | n         | 0.00     | 40       | n       | 1.48  | 130      | n         | 0.00  | 40              | n           | 0.32  | 130   | n        | 0.00  | 40        | n     |       |           |       |       |
| 8     | 4     | irm-4   | reizigers                                | o                          | 1.40             | 130         | n         | 0.00     | 57       | j       | 1.32  | 130      | n         | 0.00  | 57              | j           | 0.44  | 130   | n        | 0.04  | 57        | j     |       |           |       |       |
| 8     | 4     | virm-6  | reizigers                                | a                          | 0.30             | 130         | n         | 0.00     | 40       | n       | 0.36  | 130      | n         | 0.00  | 40              | n           | 0.18  | 130   | n        | 0.00  | 40        | n     |       |           |       |       |
| 8     | 4     | virm-6  | reizigers                                | o                          | 0.24             | 130         | n         | 0.00     | 57       | j       | 0.30  | 130      | n         | 0.00  | 57              | j           | 0.18  | 130   | n        | 0.00  | 57        | j     |       |           |       |       |
| 37557 | 10.7  | 27      | Beardijk/Pc1=beton mono/duoblok+ball.bed | 1=voegloos spoor of wissel |                  |             |           |          | 30000000 |         |       | 30027000 |           |       | 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        | 0.02     | 130     | n     | 2.22     | 40        | n     | 0.28            | 130         | n     | 1.16  | 40       | n     | 0.36      | 130   | n     | 0.50      | 40    | n     |
|       |       |         |                                          | 1                          | 3                | mat'64-v    | reizigers | o        | 0.02     | 130     | n     | 2.22     | 46        | j     | 0.14            | 130         | n     | 1.44  | 46       | j     | 0.20      | 130   | n     | 0.48      | 46    | j     |
|       |       |         |                                          | 2                          | 1                | ic-r        | reizigers | a        | 0.26     | 130     | n     | 0.00     | 40        | n     | 0.13            | 130         | n     | 0.00  | 40       | n     | 0.05      | 130   | n     | 0.00      | 40    | n     |
|       |       |         |                                          | 2                          | 1                | ic-r        | reizigers | o        | 0.22     | 130     | n     | 0.00     | 46        | j     | 0.26            | 130         | n     | 0.00  | 46       | j     | 0.04      | 130   | n     | 0.00      | 46    | j     |
|       |       |         |                                          | 3                          | 4                | e-loc       | goederen  | a        | 0.02     | 90      | n     | 0.00     | 40        | j     | 0.03            | 90          | n     | 0.00  | 40       | j     | 0.03      | 90    | n     | 0.00      | 40    | j     |
|       |       |         |                                          | 3                          | 4                | e-loc       | goederen  | o        | 0.02     | 90      | n     | 0.00     | 40        | j     | 0.05            | 90          | n     | 0.00  | 40       | j     | 0.03      | 90    | n     | 0.00      | 40    | j     |
|       |       |         |                                          | 3                          | 4                | e-loc       | reizigers | a        | 0.56     | 130     | n     | 0.00     | 40        | n     | 0.42            | 130         | n     | 0.00  | 40       | n     | 0.14      | 130   | n     | 0.00      | 40    | n     |
|       |       |         |                                          | 3                          | 4                | e-loc       | reizigers | o        | 0.56     | 130     | n     | 0.00     | 46        | j     | 0.53            | 130         | n     | 0.00  | 46       | j     | 0.09      | 130   | n     | 0.00      | 46    | j     |
|       |       |         |                                          | 4                          | 3                | goederen    | goederen  | a        | 10.27    | 90      | n     | 0.00     | 40        | j     | 9.74            | 90          | n     | 0.00  | 40       | j     | 9.27      | 90    | n     | 0.00      | 40    | j     |
|       |       |         |                                          | 4                          | 3                | goederen    | goederen  | o        | 8.23     | 90      | n     | 0.00     | 40        | j     | 11.82           | 90          | n     | 0.00  | 40       | j     | 10.43     | 90    | n     | 0.00      | 40    | j     |
|       |       |         |                                          | 5                          | 4                | de-loc      | goederen  | a        | 0.09     | 90      | n     | 0.00     | 40        | j     | 0.04            | 90          | n     | 0.00  | 40       | j     | 0.07      | 90    | n     | 0.00      | 40    | j     |
|       |       |         |                                          | 5                          | 4                | de-loc      | goederen  | o        | 0.05     | 90      | n     | 0.00     | 40        | j     | 0.11            | 90          | n     | 0.00  | 40       | j     | 0.09      | 90    | n     | 0.00      | 40    | j     |
|       |       |         |                                          | 6                          | 4                | de-loc-6400 | goederen  | a        | 0.28     | 90      | n     | 0.00     | 40        | j     | 0.31            | 90          | n     | 0.00  | 40       | j     | 0.27      | 90    | n     | 0.00      | 40    | j     |
|       |       |         |                                          | 6                          | 4                | de-loc-6400 | goederen  | o        | 0.24     | 90      | n     | 0.00     | 40        | j     | 0.30            | 90          | n     | 0.00  | 40       | j     | 0.28      | 90    | n     | 0.00      | 40    | j     |
|       |       |         |                                          | 8                          | 4                | ic-r-sr     | reizigers | a        | 4.51     | 130     | n     | 0.00     | 40        | n     | 3.44            | 130         | n     | 0.00  | 40       | n     | 1.16      | 130   | n     | 0.00      | 40    | n     |
|       |       |         |                                          | 8                          | 4                | ic-r-sr     | reizigers | o        | 4.54     | 130     | n     | 0.00     | 46        | j     | 4.25            | 130         | n     | 0.00  | 46       | j     | 0.71      | 130   | n     | 0.00      | 46    | j     |
|       |       |         |                                          | 8                          | 4                | irm-4       | reizigers | a        | 1.44     | 130     | n     | 0.00     | 40        | n     | 1.48            | 130         | n     | 0.00  | 40       | n     | 0.32      | 130   | n     | 0.00      | 40    | n     |
| 8     | 4     | irm-4   | reizigers                                | o                          | 1.40             | 130         | n         | 0.00     | 46       | j       | 1.32  | 130      | n         | 0.00  | 46              | j           | 0.44  | 130   | n        | 0.04  | 46        | j     |       |           |       |       |
| 8     | 4     | virm-6  | reizigers                                | a                          | 0.30             | 130         | n         | 0.00     | 40       | n       | 0.36  | 130      | n         | 0.00  | 40              | n           | 0.18  | 130   | n        | 0.00  | 40        | n     |       |           |       |       |
| 8     | 4     | virm-6  | reizigers                                | o                          | 0.24             | 130         | n         | 0.00     | 46       | j       | 0.30  | 130      | n         | 0.00  | 46              | j           | 0.18  | 130   | n        | 0.00  | 46        | j     |       |           |       |       |
| 37558 | 10.7  | 148     | Beardijk/Pc1=beton mono/duoblok+ball.bed | 1=voegloos spoor of wissel |                  |             |           |          | 30027000 |         |       | 30175000 |           |       | 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        | 0.02     | 130     | n     | 2.22     | 40        | n     | 0.28            | 130         | n     | 1.16  | 40       | n     | 0.36      | 130   | n     | 0.50      | 40    | n     |
|       |       |         |                                          | 1                          | 3                | mat'64-v    | reizigers | o        | 0.02     | 130     | n     | 2.22     | 40        | j     | 0.14            | 130         | n     | 1.44  | 40       | j     | 0.20      | 130   | n     | 0.48      | 40    | j     |
|       |       |         |                                          | 2                          | 1                | ic-r        | reizigers | a        | 0.26     | 130     | n     | 0.00     | 40        | n     | 0.13            | 130         | n     | 0.00  | 40       | n     | 0.05      | 130   | n     | 0.00      | 40    | n     |
|       |       |         |                                          | 2                          | 1                | ic-r        | reizigers | o        | 0.22     | 130     | n     | 0.00     | 40        | j     | 0.26            | 130         | n     | 0.00  | 40       | j     | 0.04      | 130   | n     | 0.00      | 40    | j     |
|       |       |         |                                          | 3                          | 4                | e-loc       | goederen  | a        | 0.02     | 90      | n     | 0.00     | 40        | j     | 0.03            | 90          | n     | 0.00  | 40       | j     | 0.03      | 90    | n     | 0.00      | 40    | j     |
|       |       |         |                                          | 3                          | 4                | e-loc       | goederen  | o        | 0.02     | 90      | n     | 0.00     | 40        | j     | 0.05            | 90          | n     | 0.00  | 40       | j     | 0.03      | 90    | n     | 0.00      | 40    | j     |
|       |       |         |                                          | 3                          | 4                | e-loc       | reizigers | a        | 0.56     | 130     | n     | 0.00     | 40        | n     | 0.42            | 130         | n     | 0.00  | 40       | n     | 0.14      | 130   | n     | 0.00      | 40    | n     |
|       |       |         |                                          | 3                          | 4                | e-loc       | reizigers | o        | 0.56     | 130     | n     | 0.00     | 40        | j     | 0.53            | 130         | n     | 0.00  | 40       | j     | 0.09      | 130   | n     | 0.00      | 40    | j     |
|       |       |         |                                          | 4                          | 3                | goederen    | goederen  | a        | 10.27    | 90      | n     | 0.00     | 40        | j     | 9.74            | 90          | n     | 0.00  | 40       | j     | 9.27      | 90    | n     | 0.00      | 40    | j     |
|       |       |         |                                          | 4                          | 3                | goederen    | goederen  | o        | 8.23     | 90      | n     | 0.00     | 40        | j     | 11.82           | 90          | n     | 0.00  | 40       | j     | 10.43     | 90    | n     | 0.00      | 40    | j     |
|       |       |         |                                          | 5                          | 4                | de-loc      | goederen  | a        | 0.09     | 90      | n     | 0.00     | 40        | j     | 0.04            | 90          | n     | 0.00  | 40       | j     | 0.07      | 90    | n     | 0.00      | 40    | j     |
|       |       |         |                                          | 5                          | 4                | de-loc      | goederen  | o        | 0.05     | 90      | n     | 0.00     | 40        | j     | 0.11            | 90          | n     | 0.00  | 40       | j     | 0.09      | 90    | n     | 0.00      | 40    | j     |
|       |       |         |                                          | 6                          | 4                | de-loc-6400 | goederen  | a        | 0.28     | 90      | n     | 0.00     | 40        | j     | 0.31            | 90          | n     | 0.00  | 40       | j     | 0.27      | 90    | n     | 0.00      | 40    | j     |
|       |       |         |                                          | 6                          | 4                | de-loc-6400 | goederen  | o        | 0.24     | 90      | n     | 0.00     | 40        | j     | 0.30            | 90          | n     | 0.00  | 40       | j     | 0.28      | 90    | n     | 0.00      | 40    | j     |
|       |       |         |                                          | 8                          | 4                | ic-r-sr     | reizigers | a        | 4.51     | 130     | n     | 0.00     | 40        | n     | 3.44            | 130         | n     | 0.00  | 40       | n     | 1.16      | 130   | n     | 0.00      | 40    | n     |
|       |       |         |                                          | 8                          | 4                | ic-r-sr     | reizigers | o        | 4.54     | 130     | n     | 0.00     | 46        | j     | 4.25            | 130         | n     | 0.00  | 46       | j     | 0.71      | 130   | n     | 0.00      | 46    | j     |
|       |       |         |                                          | 8                          | 4                | irm-4       | reizigers | a        | 1.44     | 130     | n     | 0.00     | 40        | n     | 1.48            | 130         | n     | 0.00  | 40       | n     | 0.32      | 130   | n     | 0.00      | 40    | n     |
| 8     | 4     | irm-4   | reizigers                                | o                          | 1.40             | 130         | n         | 0.00     | 46       | j       | 1.32  | 130      | n         | 0.00  | 46              | j           | 0.44  | 130   | n        | 0.04  | 46        | j     |       |           |       |       |
| 8     | 4     | virm-6  | reizigers                                | a                          | 0.30             | 130         | n         | 0.00     | 40       | n       | 0.36  | 130      | n         | 0.00  | 40              | n           | 0.18  | 130   | n        | 0.00  | 40        | n     |       |           |       |       |
| 8     | 4     | virm-6  | reizigers                                | o                          | 0.24             | 130         | n         | 0.00     | 46       | j       | 0.30  | 130      | n         | 0.00  | 46              | j           | 0.18  | 130   | n        | 0.00  | 46        | 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   |  |
| 37561 | 10.7  | 109    | 8 4                                      | virm-6                     | reizigers        | o                                        | 0.24                       | 130      | n     | 0.00  | 40              | j     | 0.30  | 130             | n        | 0.00        | 40    | j        | 0.18                  | 130   | n               | 0.00     | 40       | j         |          |           |  |
|       |       |        | Beardijk/Pc1=beton mono/duoblok+ball.bed |                            |                  |                                          | 1=voegloos spoor of wissel |          |       |       |                 |       |       |                 | 30215000 |             |       | 30324000 |                       |       | 0.0 0=gemiddeld |          |          | 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                                | o                          | 0.02     | 130   | n     | 2.24            | 40    | j     | 0.28            | 130      | n           | 1.16  | 40       | j                     | 0.36  | 130             | n        | 0.50     | 40        | j        |           |  |
|       |       |        | 2                                        | 1                          | ic-r             | reizigers                                | o                          | 0.02     | 130   | n     | 2.22            | 40    | n     | 0.14            | 130      | n           | 1.54  | 40       | n                     | 0.20  | 130             | n        | 0.44     | 40        | n        |           |  |
|       |       |        | 2                                        | 1                          | ic-r             | reizigers                                | a                          | 0.26     | 130   | n     | 0.00            | 40    | j     | 0.13            | 130      | n           | 0.00  | 40       | j                     | 0.05  | 130             | n        | 0.00     | 40        | j        |           |  |
|       |       |        | 2                                        | 1                          | ic-r             | reizigers                                | o                          | 0.22     | 130   | n     | 0.00            | 40    | n     | 0.26            | 130      | n           | 0.00  | 40       | n                     | 0.04  | 130             | n        | 0.00     | 40        | n        |           |  |
|       |       |        | 3                                        | 4                          | e-loc            | goederen                                 | a                          | 0.02     | 90    | n     | 0.00            | 40    | j     | 0.03            | 90       | n           | 0.00  | 40       | j                     | 0.03  | 90              | n        | 0.00     | 40        | j        |           |  |
|       |       |        | 3                                        | 4                          | e-loc            | goederen                                 | o                          | 0.02     | 90    | n     | 0.00            | 40    | j     | 0.05            | 90       | n           | 0.00  | 40       | j                     | 0.03  | 90              | n        | 0.00     | 40        | j        |           |  |
|       |       |        | 3                                        | 4                          | e-loc            | reizigers                                | a                          | 0.56     | 130   | n     | 0.00            | 40    | j     | 0.42            | 130      | n           | 0.00  | 40       | j                     | 0.14  | 130             | n        | 0.00     | 40        | j        |           |  |
|       |       |        | 3                                        | 4                          | e-loc            | reizigers                                | o                          | 0.56     | 130   | n     | 0.00            | 40    | n     | 0.53            | 130      | n           | 0.00  | 40       | n                     | 0.09  | 130             | n        | 0.00     | 40        | n        |           |  |
|       |       |        | 4                                        | 3                          | goederen         | goederen                                 | a                          | 10.33    | 90    | n     | 0.00            | 40    | j     | 9.80            | 90       | n           | 0.00  | 40       | j                     | 9.17  | 90              | n        | 0.00     | 40        | j        |           |  |
|       |       |        | 4                                        | 3                          | goederen         | goederen                                 | o                          | 8.33     | 90    | n     | 0.00            | 40    | j     | 11.67           | 90       | n           | 0.00  | 40       | j                     | 10.49 | 90              | n        | 0.00     | 40        | j        |           |  |
|       |       |        | 5                                        | 4                          | de-loc           | goederen                                 | a                          | 0.09     | 90    | n     | 0.00            | 40    | j     | 0.04            | 90       | n           | 0.00  | 40       | j                     | 0.07  | 90              | n        | 0.00     | 40        | j        |           |  |
|       |       |        | 5                                        | 4                          | de-loc           | goederen                                 | o                          | 0.05     | 90    | n     | 0.00            | 40    | j     | 0.10            | 90       | n           | 0.00  | 40       | j                     | 0.09  | 90              | n        | 0.00     | 40        | j        |           |  |
|       |       |        | 6                                        | 4                          | de-loc-6400      | goederen                                 | a                          | 0.28     | 90    | n     | 0.00            | 40    | j     | 0.32            | 90       | n           | 0.00  | 40       | j                     | 0.26  | 90              | n        | 0.00     | 40        | j        |           |  |
|       |       |        | 6                                        | 4                          | de-loc-6400      | goederen                                 | o                          | 0.24     | 90    | n     | 0.00            | 40    | j     | 0.30            | 90       | n           | 0.00  | 40       | j                     | 0.28  | 90              | n        | 0.00     | 40        | j        |           |  |
|       |       |        | 8                                        | 4                          | ic-r-sr          | reizigers                                | a                          | 4.51     | 130   | n     | 0.00            | 40    | j     | 3.44            | 130      | n           | 0.00  | 40       | j                     | 1.16  | 130             | n        | 0.00     | 40        | j        |           |  |
|       |       |        | 8                                        | 4                          | ic-r-sr          | reizigers                                | o                          | 4.54     | 130   | n     | 0.00            | 40    | n     | 4.25            | 130      | n           | 0.00  | 40       | n                     | 0.71  | 130             | n        | 0.00     | 40        | n        |           |  |
|       |       |        | 8                                        | 4                          | irm-4            | reizigers                                | a                          | 1.44     | 130   | n     | 0.00            | 40    | j     | 1.48            | 130      | n           | 0.00  | 40       | j                     | 0.32  | 130             | n        | 0.00     | 40        | j        |           |  |
|       |       |        | 8                                        | 4                          | irm-4            | reizigers                                | o                          | 1.40     | 130   | n     | 0.00            | 40    | n     | 1.32            | 130      | n           | 0.00  | 40       | n                     | 0.44  | 130             | n        | 0.04     | 40        | n        |           |  |
|       |       |        | 8                                        | 4                          | virm-6           | reizigers                                | a                          | 0.30     | 130   | n     | 0.00            | 40    | j     | 0.36            | 130      | n           | 0.00  | 40       | j                     | 0.18  | 130             | n        | 0.00     | 40        | j        |           |  |
| 8     | 4     | virm-6 | reizigers                                | o                          | 0.24             | 130                                      | n                          | 0.00     | 40    | n     | 0.30            | 130   | n     | 0.00            | 40       | n           | 0.18  | 130      | n                     | 0.00  | 40              | n        |          |           |          |           |  |
| 37562 | 10.7  | 75     | Beardijk/Pc1=beton mono/duoblok+ball.bed | 1=voegloos spoor of wissel | 30324000         |                                          |                            | 30399000 |       |       | 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                                | o                          | 0.02     | 130   | n     | 2.24            | 40    | j     | 0.28            | 130      | n           | 1.16  | 40       | j                     | 0.36  | 130             | n        | 0.50     | 40        | j        |           |  |
|       |       |        | 2                                        | 1                          | ic-r             | reizigers                                | o                          | 0.02     | 130   | n     | 2.22            | 42    | n     | 0.14            | 130      | n           | 1.54  | 42       | n                     | 0.20  | 130             | n        | 0.44     | 42        | n        |           |  |
|       |       |        | 2                                        | 1                          | ic-r             | reizigers                                | a                          | 0.26     | 130   | n     | 0.00            | 40    | j     | 0.13            | 130      | n           | 0.00  | 40       | j                     | 0.05  | 130             | n        | 0.00     | 40        | j        |           |  |
|       |       |        | 2                                        | 1                          | ic-r             | reizigers                                | o                          | 0.22     | 130   | n     | 0.00            | 42    | n     | 0.26            | 130      | n           | 0.00  | 42       | n                     | 0.04  | 130             | n        | 0.00     | 42        | n        |           |  |
|       |       |        | 3                                        | 4                          | e-loc            | goederen                                 | a                          | 0.02     | 90    | n     | 0.00            | 40    | j     | 0.03            | 90       | n           | 0.00  | 40       | j                     | 0.03  | 90              | n        | 0.00     | 40        | j        |           |  |
|       |       |        | 3                                        | 4                          | e-loc            | goederen                                 | o                          | 0.02     | 90    | n     | 0.00            | 40    | j     | 0.05            | 90       | n           | 0.00  | 40       | j                     | 0.03  | 90              | n        | 0.00     | 40        | j        |           |  |
|       |       |        | 3                                        | 4                          | e-loc            | reizigers                                | a                          | 0.56     | 130   | n     | 0.00            | 40    | j     | 0.42            | 130      | n           | 0.00  | 40       | j                     | 0.14  | 130             | n        | 0.00     | 40        | j        |           |  |
|       |       |        | 3                                        | 4                          | e-loc            | reizigers                                | o                          | 0.56     | 130   | n     | 0.00            | 42    | n     | 0.53            | 130      | n           | 0.00  | 42       | n                     | 0.09  | 130             | n        | 0.00     | 42        | n        |           |  |
|       |       |        | 4                                        | 3                          | goederen         | goederen                                 | a                          | 10.33    | 90    | n     | 0.00            | 40    | j     | 9.80            | 90       | n           | 0.00  | 40       | j                     | 9.17  | 90              | n        | 0.00     | 40        | j        |           |  |
|       |       |        | 4                                        | 3                          | goederen         | goederen                                 | o                          | 8.33     | 90    | n     | 0.00            | 40    | j     | 11.67           | 90       | n           | 0.00  | 40       | j                     | 10.49 | 90              | n        | 0.00     | 40        | j        |           |  |
|       |       |        | 5                                        | 4                          | de-loc           | goederen                                 | a                          | 0.09     | 90    | n     | 0.00            | 40    | j     | 0.04            | 90       | n           | 0.00  | 40       | j                     | 0.07  | 90              | n        | 0.00     | 40        | j        |           |  |
|       |       |        | 5                                        | 4                          | de-loc           | goederen                                 | o                          | 0.05     | 90    | n     | 0.00            | 40    | j     | 0.10            | 90       | n           | 0.00  | 40       | j                     | 0.09  | 90              | n        | 0.00     | 40        | j        |           |  |
|       |       |        | 6                                        | 4                          | de-loc-6400      | goederen                                 | a                          | 0.28     | 90    | n     | 0.00            | 40    | j     | 0.32            | 90       | n           | 0.00  | 40       | j                     | 0.26  | 90              | n        | 0.00     | 40        | j        |           |  |
|       |       |        | 6                                        | 4                          | de-loc-6400      | goederen                                 | o                          | 0.24     | 90    | n     | 0.00            | 40    | j     | 0.30            | 90       | n           | 0.00  | 40       | j                     | 0.28  | 90              | n        | 0.00     | 40        | j        |           |  |
|       |       |        | 8                                        | 4                          | ic-r-sr          | reizigers                                | a                          | 4.51     | 130   | n     | 0.00            | 40    | j     | 3.44            | 130      | n           | 0.00  | 40       | j                     | 1.16  | 130             | n        | 0.00     | 40        | j        |           |  |
|       |       |        | 8                                        | 4                          | ic-r-sr          | reizigers                                | o                          | 4.54     | 130   | n     | 0.00            | 42    | n     | 4.25            | 130      | n           | 0.00  | 42       | n                     | 0.71  | 130             | n        | 0.00     | 42        | n        |           |  |
|       |       |        | 8                                        | 4                          | irm-4            | reizigers                                | a                          | 1.44     | 130   | n     | 0.00            | 40    | j     | 1.48            | 130      | n           | 0.00  | 40       | j                     | 0.32  | 130             | n        | 0.00     | 40        | j        |           |  |
|       |       |        | 8                                        | 4                          | irm-4            | reizigers                                | o                          | 1.40     | 130   | n     | 0.00            | 42    | n     | 1.32            | 130      | n           | 0.00  | 42       | n                     | 0.44  | 130             | n        | 0.04     | 42        | n        |           |  |
|       |       |        | 8                                        | 4                          | virm-6           | reizigers                                | a                          | 0.30     | 130   | n     | 0.00            | 40    | j     | 0.36            | 130      | n           | 0.00  | 40       | j                     | 0.18  | 130             | n        | 0.00     | 40        | j        |           |  |
|       |       |        | 8                                        | 4                          | virm-6           | reizigers                                | o                          | 0.24     | 130   | n     | 0.00            | 42    | n     | 0.30            | 130      | n           | 0.00  | 42       | n                     | 0.18  | 130             | n        | 0.00     | 42        | n        |           |  |
|       |       |        | 37563                                    | 10.7                       | 1                | Beardijk/Pc1=beton mono/duoblok+ball.bed | 1=voegloos spoor of wissel | 30399000 |       |       | 30400000        |       |       | 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                                | o                          | 0.02     | 130   | n     | 2.24            | 40    | n     | 0.28            | 130      | n           | 1.16  | 40       | n                     | 0.36  | 130             | n        | 0.50     | 40        | n        |           |  |
|       |       |        | 1                                        | 3                          | mat'64-v         | reizigers                                | o                          | 0.02     | 130   | n     | 2.22            | 42    | n     | 0.14            | 130      | n           | 1.54  | 42       | n                     | 0.20  | 130             | n        | 0.44     | 42        | n        |           |  |
|       |       |        | 2                                        | 1                          | ic-r             | reizigers                                | a                          | 0.26     | 130   | n     | 0.00            | 40    | n     | 0.13            | 130      | n           | 0.00  | 40       | n                     | 0.05  | 130             | n        | 0.00     | 40        | n        |           |  |
|       |       |        | 2                                        | 1                          | ic-r             | reizigers                                | o                          | 0.22     | 130   | n     | 0.00            | 42    | n     | 0.26            | 130      | n           | 0.00  | 42       | n                     | 0.04  | 130             | n        | 0.00     | 42        | n        |           |  |
|       |       |        | 3                                        | 4                          | e-loc            | goederen                                 | a                          | 0.02     | 90    | n     | 0.00            | 40    | j     | 0.03            | 90       | n           | 0.00  | 40       | j                     | 0.03  | 90              | n        | 0.00     | 40        | j        |           |  |
|       |       |        | 3                                        | 4                          | e-loc            | goederen                                 | o                          | 0.02     | 90    | n     | 0.00            | 40    | j     | 0.05            | 90       | n           | 0.00  | 40       | j                     | 0.03  | 90              | n        | 0.00     | 40        | j        |           |  |
|       |       |        | 3                                        | 4                          | e-loc            | reizigers                                | a                          | 0.56     | 130   | n     | 0.00            | 40    | n     | 0.42            | 130      | n           | 0.00  | 40       | n                     | 0.14  | 130             | n        | 0.00     | 40        | n        |           |  |
|       |       |        | 3                                        | 4                          | e-loc            | reizigers                                | o                          | 0.56     | 130   | n     | 0.00            | 40    | j     | 0.53            | 130      | n           | 0.00  | 42       | n                     | 0.09  | 130             | n        | 0.00     | 42        | n        |           |  |
|       |       |        | 4                                        | 3                          | goederen         | goederen                                 | a                          | 10.33    | 90    | n     | 0.00            | 40    | j     | 9.80            | 90       | n           | 0.00  | 40       | j                     | 9.17  | 90              | n        | 0.00     | 40        | j        |           |  |
|       |       |        | 4                                        | 3                          | goederen         | goederen                                 | o                          | 8.33     | 90    | n     | 0.00            | 40    | j     | 11.67           | 90       | n           | 0.00  | 40       | j                     | 10.49 | 90              | n        | 0.00     | 40        | j        |           |  |
|       |       |        | 5                                        | 4                          | de-loc           | goederen                                 | a                          | 0.09     | 90    | n     | 0.00            | 40    | j     | 0.04            | 90       | n           | 0.00  | 40       | j                     | 0.07  | 90              | n        | 0.00     | 40        | j        |           |  |
|       |       |        | 5                                        | 4                          | de-loc           | goederen                                 |                            |          |       |       |                 |       |       |                 |          |             |       |          |                       |       |                 |          |          |           |          |           |  |

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| nr                            | z.gem | lengte | groep                                    | bovenbouw                  | railonderbreking | km1         | km2       | kenmerk     | Wissellen | railruwheid | spectrum |          |       | toeslagen |          |         | correctie |       |       |       |       |     |   |      |    |   |
|-------------------------------|-------|--------|------------------------------------------|----------------------------|------------------|-------------|-----------|-------------|-----------|-------------|----------|----------|-------|-----------|----------|---------|-----------|-------|-------|-------|-------|-----|---|------|----|---|
|                               |       |        |                                          |                            |                  |             |           |             |           |             | brug     | raildemp |       | algemeen  | prognose | plafond |           |       |       |       |       |     |   |      |    |   |
| 1=beton mono/duoblok+ball.bed |       |        |                                          |                            |                  |             |           |             |           |             |          |          |       |           |          |         |           |       |       |       |       |     |   |      |    |   |
|                               |       |        |                                          | vc                         | rs               | materieel   | treintype | r           | Dag       |             |          | Avond    |       |           | Nacht    |         |           |       |       |       |       |     |   |      |    |   |
|                               |       |        |                                          |                            |                  |             |           |             | Qdoor     | Vdoor       | Rdoor    | Qstop    | Istop | Rstop     | Qdoor    | Vdoor   | Rdoor     | Qstop | Istop | Rstop |       |     |   |      |    |   |
|                               |       |        |                                          | 1                          | 3                | mat'64-v    | reizigers | a           | 0.02      | 130         | n        | 2.24     | 40    | n         | 0.28     | 130     | n         | 1.16  | 40    | n     | 0.36  | 130 | n | 0.50 | 40 | n |
|                               |       |        |                                          | 1                          | 3                | mat'64-v    | reizigers | o           | 0.02      | 130         | n        | 2.22     | 60    | n         | 0.14     | 130     | n         | 1.54  | 60    | n     | 0.20  | 130 | n | 0.44 | 60 | n |
|                               |       |        |                                          | 2                          | 1                | ic-r        | reizigers | a           | 0.26      | 130         | n        | 0.00     | 40    | n         | 0.13     | 130     | n         | 0.00  | 40    | n     | 0.05  | 130 | n | 0.00 | 40 | n |
|                               |       |        |                                          | 2                          | 1                | ic-r        | reizigers | o           | 0.22      | 130         | n        | 0.00     | 60    | n         | 0.26     | 130     | n         | 0.00  | 60    | n     | 0.04  | 130 | n | 0.00 | 60 | n |
|                               |       |        |                                          | 3                          | 4                | e-loc       | goederen  | a           | 0.02      | 90          | n        | 0.00     | 40    | j         | 0.03     | 90      | n         | 0.00  | 40    | j     | 0.03  | 90  | n | 0.00 | 40 | j |
|                               |       |        |                                          | 3                          | 4                | e-loc       | goederen  | o           | 0.02      | 90          | n        | 0.00     | 40    | j         | 0.05     | 90      | n         | 0.00  | 40    | j     | 0.03  | 90  | n | 0.00 | 40 | j |
|                               |       |        |                                          | 3                          | 4                | e-loc       | reizigers | a           | 0.56      | 130         | n        | 0.00     | 40    | n         | 0.42     | 130     | n         | 0.00  | 40    | n     | 0.14  | 130 | n | 0.00 | 40 | n |
|                               |       |        |                                          | 3                          | 4                | e-loc       | reizigers | o           | 0.56      | 130         | n        | 0.00     | 60    | n         | 0.53     | 130     | n         | 0.00  | 60    | n     | 0.09  | 130 | n | 0.00 | 60 | n |
|                               |       |        |                                          | 4                          | 3                | goederen    | goederen  | a           | 10.33     | 90          | n        | 0.00     | 40    | j         | 9.80     | 90      | n         | 0.00  | 40    | j     | 9.17  | 90  | n | 0.00 | 40 | j |
|                               |       |        |                                          | 4                          | 3                | goederen    | goederen  | o           | 8.33      | 90          | n        | 0.00     | 40    | j         | 11.67    | 90      | n         | 0.00  | 40    | j     | 10.49 | 90  | n | 0.00 | 40 | j |
|                               |       |        |                                          | 5                          | 4                | de-loc      | goederen  | a           | 0.09      | 90          | n        | 0.00     | 40    | j         | 0.04     | 90      | n         | 0.00  | 40    | j     | 0.07  | 90  | n | 0.00 | 40 | j |
|                               |       |        |                                          | 5                          | 4                | de-loc      | goederen  | o           | 0.05      | 90          | n        | 0.00     | 40    | j         | 0.10     | 90      | n         | 0.00  | 40    | j     | 0.09  | 90  | n | 0.00 | 40 | j |
|                               |       |        |                                          | 6                          | 4                | de-loc-6400 | goederen  | a           | 0.28      | 90          | n        | 0.00     | 40    | j         | 0.32     | 90      | n         | 0.00  | 40    | j     | 0.26  | 90  | n | 0.00 | 40 | j |
|                               |       |        |                                          | 6                          | 4                | de-loc-6400 | goederen  | o           | 0.24      | 90          | n        | 0.00     | 40    | j         | 0.30     | 90      | n         | 0.00  | 40    | j     | 0.28  | 90  | n | 0.00 | 40 | j |
|                               |       |        |                                          | 8                          | 4                | ic-r-sr     | reizigers | a           | 4.51      | 130         | n        | 0.00     | 40    | n         | 3.44     | 130     | n         | 0.00  | 40    | n     | 1.16  | 130 | n | 0.00 | 40 | n |
|                               |       |        |                                          | 8                          | 4                | ic-r-sr     | reizigers | o           | 4.54      | 130         | n        | 0.00     | 60    | n         | 4.25     | 130     | n         | 0.00  | 60    | n     | 0.71  | 130 | n | 0.00 | 60 | n |
|                               |       |        |                                          | 8                          | 4                | irm-4       | reizigers | a           | 1.44      | 130         | n        | 0.00     | 40    | n         | 1.48     | 130     | n         | 0.00  | 40    | n     | 0.32  | 130 | n | 0.00 | 40 | n |
|                               |       |        |                                          | 8                          | 4                | irm-4       | reizigers | o           | 1.40      | 130         | n        | 0.00     | 60    | n         | 1.32     | 130     | n         | 0.00  | 60    | n     | 0.44  | 130 | n | 0.04 | 60 | n |
|                               |       |        |                                          | 8                          | 4                | virm-6      | reizigers | a           | 0.30      | 130         | n        | 0.00     | 40    | n         | 0.36     | 130     | n         | 0.00  | 40    | n     | 0.18  | 130 | n | 0.00 | 40 | n |
|                               |       |        |                                          | 8                          | 4                | virm-6      | reizigers | o           | 0.24      | 130         | n        | 0.00     | 60    | n         | 0.30     | 130     | n         | 0.00  | 60    | n     | 0.18  | 130 | n | 0.00 | 60 | n |
| 37567                         | 10.7  | 35     | Beardijk/Pc1=beton mono/duoblok+ball.bed | 1=voegloos spoor of wissel | 30564000         | 30599000    | 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 |       |     |   |      |    |   |
|                               |       |        |                                          | 1                          | 3                | mat'64-v    | reizigers | a           | 0.02      | 130         | n        | 2.24     | 42    | j         | 0.28     | 130     | n         | 1.16  | 42    | j     | 0.36  | 130 | n | 0.50 | 42 | j |
|                               |       |        |                                          | 1                          | 3                | mat'64-v    | reizigers | o           | 0.02      | 130         | n        | 2.22     | 60    | n         | 0.14     | 130     | n         | 1.54  | 60    | n     | 0.20  | 130 | n | 0.44 | 60 | n |
|                               |       |        |                                          | 2                          | 1                | ic-r        | reizigers | a           | 0.26      | 130         | n        | 0.00     | 42    | j         | 0.13     | 130     | n         | 0.00  | 42    | j     | 0.05  | 130 | n | 0.00 | 42 | j |
|                               |       |        |                                          | 2                          | 1                | ic-r        | reizigers | o           | 0.22      | 130         | n        | 0.00     | 60    | n         | 0.26     | 130     | n         | 0.00  | 60    | n     | 0.04  | 130 | n | 0.00 | 60 | n |
|                               |       |        |                                          | 3                          | 4                | e-loc       | goederen  | a           | 0.02      | 90          | n        | 0.00     | 40    | j         | 0.03     | 90      | n         | 0.00  | 40    | j     | 0.03  | 90  | n | 0.00 | 40 | j |
|                               |       |        |                                          | 3                          | 4                | e-loc       | goederen  | o           | 0.02      | 90          | n        | 0.00     | 40    | j         | 0.05     | 90      | n         | 0.00  | 40    | j     | 0.03  | 90  | n | 0.00 | 40 | j |
|                               |       |        |                                          | 3                          | 4                | e-loc       | reizigers | a           | 0.56      | 130         | n        | 0.00     | 42    | j         | 0.42     | 130     | n         | 0.00  | 42    | j     | 0.14  | 130 | n | 0.00 | 42 | j |
|                               |       |        |                                          | 3                          | 4                | e-loc       | reizigers | o           | 0.56      | 130         | n        | 0.00     | 60    | n         | 0.53     | 130     | n         | 0.00  | 60    | n     | 0.09  | 130 | n | 0.00 | 60 | n |
|                               |       |        |                                          | 4                          | 3                | goederen    | goederen  | a           | 10.33     | 90          | n        | 0.00     | 40    | j         | 9.80     | 90      | n         | 0.00  | 40    | j     | 9.17  | 90  | n | 0.00 | 40 | j |
|                               |       |        |                                          | 4                          | 3                | goederen    | goederen  | o           | 8.33      | 90          | n        | 0.00     | 40    | j         | 11.67    | 90      | n         | 0.00  | 40    | j     | 10.49 | 90  | n | 0.00 | 40 | j |
|                               |       |        |                                          | 5                          | 4                | de-loc      | goederen  | a           | 0.09      | 90          | n        | 0.00     | 40    | j         | 0.04     | 90      | n         | 0.00  | 40    | j     | 0.07  | 90  | n | 0.00 | 40 | j |
|                               |       |        |                                          | 5                          | 4                | de-loc      | goederen  | o           | 0.05      | 90          | n        | 0.00     | 40    | j         | 0.10     | 90      | n         | 0.00  | 40    | j     | 0.09  | 90  | n | 0.00 | 40 | j |
|                               |       |        |                                          | 6                          | 4                | de-loc-6400 | goederen  | a           | 0.28      | 90          | n        | 0.00     | 40    | j         | 0.32     | 90      | n         | 0.00  | 40    | j     | 0.26  | 90  | n | 0.00 | 40 | j |
|                               |       |        |                                          | 6                          | 4                | de-loc-6400 | goederen  | o           | 0.24      | 90          | n        | 0.00     | 40    | j         | 0.30     | 90      | n         | 0.00  | 40    | j     | 0.28  | 90  | n | 0.00 | 40 | j |
|                               |       |        |                                          | 8                          | 4                | ic-r-sr     | reizigers | a           | 4.51      | 130         | n        | 0.00     | 42    | j         | 3.44     | 130     | n         | 0.00  | 42    | j     | 1.16  | 130 | n | 0.00 | 42 | j |
|                               |       |        |                                          | 8                          | 4                | ic-r-sr     | reizigers | o           | 4.54      | 130         | n        | 0.00     | 60    | n         | 4.25     | 130     | n         | 0.00  | 60    | n     | 0.71  | 130 | n | 0.00 | 60 | n |
|                               |       |        |                                          | 8                          | 4                | irm-4       | reizigers | a           | 1.44      | 130         | n        | 0.00     | 42    | j         | 1.48     | 130     | n         | 0.00  | 42    | j     | 0.32  | 130 | n | 0.00 | 42 | j |
|                               |       |        |                                          | 8                          | 4                | irm-4       | reizigers | o           | 1.40      | 130         | n        | 0.00     | 60    | n         | 1.32     | 130     | n         | 0.00  | 60    | n     | 0.44  | 130 | n | 0.04 | 60 | n |
|                               |       |        |                                          | 8                          | 4                | virm-6      | reizigers | a           | 0.30      | 130         | n        | 0.00     | 42    | j         | 0.36     | 130     | n         | 0.00  | 42    | j     | 0.18  | 130 | n | 0.00 | 42 | j |
|                               |       |        |                                          | 8                          | 4                | virm-6      | reizigers | o           | 0.24      | 130         | n        | 0.00     | 60    | n         | 0.30     | 130     | n         | 0.00  | 60    | n     | 0.18  | 130 | n | 0.00 | 60 | n |
| 37568                         | 10.7  | 1      | Beardijk/Pc1=beton mono/duoblok+ball.bed | 1=voegloos spoor of wissel | 30599000         | 30600000    | 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 |       |     |   |      |    |   |
|                               |       |        |                                          | 1                          | 3                | mat'64-v    | reizigers | a           | 0.02      | 130         | n        | 2.24     | 46    | j         | 0.28     | 130     | n         | 1.16  | 46    | j     | 0.36  | 130 | n | 0.50 | 46 | j |
|                               |       |        |                                          | 1                          | 3                | mat'64-v    | reizigers | o           | 0.02      | 130         | n        | 2.22     | 60    | n         | 0.14     | 130     | n         | 1.54  | 60    | n     | 0.20  | 130 | n | 0.44 | 60 | n |
|                               |       |        |                                          | 2                          | 1                | ic-r        | reizigers | a           | 0.26      | 130         | n        | 0.00     | 46    | j         | 0.13     | 130     | n         | 0.00  | 46    | j     | 0.05  | 130 | n | 0.00 | 46 | j |
|                               |       |        |                                          | 2                          | 1                | ic-r        | reizigers | o           | 0.22      | 130         | n        | 0.00     | 60    | n         | 0.26     | 130     | n         | 0.00  | 60    | n     | 0.04  | 130 | n | 0.00 | 60 | n |
|                               |       |        |                                          | 3                          | 4                | e-loc       | goederen  | a           | 0.02      | 90          | n        | 0.00     | 40    | j         | 0.03     | 90      | n         | 0.00  | 40    | j     | 0.03  | 90  | n | 0.00 | 40 | j |
|                               |       |        |                                          | 3                          | 4                | e-loc       | goederen  | o           | 0.02      | 90          | n        | 0.00     | 40    | j         | 0.05     | 90      | n         | 0.00  | 40    | j     | 0.03  | 90  | n | 0.00 | 40 | j |
|                               |       |        |                                          | 3                          | 4                | e-loc       | reizigers | a           | 0.56      | 130         | n        | 0.00     | 46    | j         | 0.42     | 130     | n         | 0.00  | 46    | j     | 0.14  | 130 | n | 0.00 | 46 | j |
|                               |       |        |                                          | 3                          | 4                | e-loc       | reizigers | o           | 0.56      | 130         | n        | 0.00     | 60    | n         | 0.53     | 130     | n         | 0.00  | 60    | n     | 0.09  | 130 | n | 0.00 | 60 | n |
|                               |       |        |                                          | 4                          | 3                | goederen    | goederen  | a           | 10.33     | 90          | n        | 0.00     | 40    | j         | 9.80     | 90      | n         | 0.00  | 40    | j     | 9.17  | 90  | n | 0.00 | 40 | j |



| nr                         | z.gem     | lengte | groep                                    | bovenbouw                  | railonderbreking |     |                                          |       |       |       |       |       | km1   | km2   | kenmerk | Wissellen | railruwheid | spectrum |       | toeslagen |       | correctie |       |       |       |       |       |       |
|----------------------------|-----------|--------|------------------------------------------|----------------------------|------------------|-----|------------------------------------------|-------|-------|-------|-------|-------|-------|-------|---------|-----------|-------------|----------|-------|-----------|-------|-----------|-------|-------|-------|-------|-------|-------|
|                            |           |        |                                          |                            | o                | a   | n                                        | 0.00  | 40    | j     | 11.67 | 90    |       |       |         |           |             | n        | 0.00  | 40        | j     | 10.49     | 90    | n     | 0.00  | 40    | j     |       |
| 37569                      | 10.7      | 24     | Beardijk/Pc1=beton mono/duoblok+ball.bed | 4 3 goederen               | goederen         | o   | 8.33                                     | 90    | n     | 0.00  | 40    | j     | 11.67 | 90    | n       | 0.00      | 40          | j        | 10.49 | 90        | n     | 0.00      | 40    | j     |       |       |       |       |
|                            |           |        |                                          | 5 4 de-loc                 | goederen         | a   | 0.09                                     | 90    | n     | 0.00  | 40    | j     | 0.04  | 90    | n       | 0.00      | 40          | j        | 0.07  | 90        | n     | 0.00      | 40    | j     |       |       |       |       |
|                            |           |        |                                          | 5 4 de-loc                 | goederen         | o   | 0.05                                     | 90    | n     | 0.00  | 40    | j     | 0.10  | 90    | n       | 0.00      | 40          | j        | 0.09  | 90        | n     | 0.00      | 40    | j     |       |       |       |       |
|                            |           |        |                                          | 6 4 de-loc-6400            | goederen         | a   | 0.28                                     | 90    | n     | 0.00  | 40    | j     | 0.32  | 90    | n       | 0.00      | 40          | j        | 0.26  | 90        | n     | 0.00      | 40    | j     |       |       |       |       |
|                            |           |        |                                          | 6 4 de-loc-6400            | goederen         | o   | 0.24                                     | 90    | n     | 0.00  | 40    | j     | 0.30  | 90    | n       | 0.00      | 40          | j        | 0.28  | 90        | n     | 0.00      | 40    | j     |       |       |       |       |
|                            |           |        |                                          | 8 4 ic-r-sr                | reizigers        | a   | 4.51                                     | 130   | n     | 0.00  | 46    | j     | 3.44  | 130   | n       | 0.00      | 46          | j        | 1.16  | 130       | n     | 0.00      | 46    | j     |       |       |       |       |
|                            |           |        |                                          | 8 4 ic-r-sr                | reizigers        | o   | 4.54                                     | 130   | n     | 0.00  | 60    | n     | 4.25  | 130   | n       | 0.00      | 60          | n        | 0.71  | 130       | n     | 0.00      | 60    | n     |       |       |       |       |
|                            |           |        |                                          | 8 4 irm-4                  | reizigers        | a   | 1.44                                     | 130   | n     | 0.00  | 46    | j     | 1.48  | 130   | n       | 0.00      | 46          | j        | 0.32  | 130       | n     | 0.00      | 46    | j     |       |       |       |       |
|                            |           |        |                                          | 8 4 irm-4                  | reizigers        | o   | 1.40                                     | 130   | n     | 0.00  | 60    | n     | 1.32  | 130   | n       | 0.00      | 60          | n        | 0.44  | 130       | n     | 0.04      | 60    | n     |       |       |       |       |
|                            |           |        |                                          | 8 4 virm-6                 | reizigers        | a   | 0.30                                     | 130   | n     | 0.00  | 46    | j     | 0.36  | 130   | n       | 0.00      | 46          | j        | 0.18  | 130       | n     | 0.00      | 46    | j     |       |       |       |       |
|                            |           |        |                                          | 8 4 virm-6                 | reizigers        | o   | 0.24                                     | 130   | n     | 0.00  | 60    | n     | 0.30  | 130   | n       | 0.00      | 60          | n        | 0.18  | 130       | n     | 0.00      | 60    | n     |       |       |       |       |
|                            |           |        |                                          | 1=voegloos spoor of wissel |                  |     |                                          |       |       |       |       |       |       |       |         |           |             |          |       |           |       |           |       |       |       |       |       |       |
|                            |           |        |                                          | 30600000                   |                  |     |                                          |       |       |       |       |       |       |       |         |           |             |          |       |           |       |           |       |       |       |       |       |       |
|                            |           |        |                                          | 30624000                   |                  |     |                                          |       |       |       |       |       |       |       |         |           |             |          |       |           |       |           |       |       |       |       |       |       |
|                            |           |        |                                          | 0.0 0=gemiddeld            |                  |     |                                          |       |       |       |       |       |       |       |         |           |             |          |       |           |       |           |       |       |       |       |       |       |
|                            |           |        |                                          | 0.0                        |                  |     |                                          |       |       |       |       |       |       |       |         |           |             |          |       |           |       |           |       |       |       |       |       |       |
| 1.5                        |           |        |                                          |                            |                  |     |                                          |       |       |       |       |       |       |       |         |           |             |          |       |           |       |           |       |       |       |       |       |       |
| 37570                      | 10.7      | 40     | Beardijk/Pc1=beton mono/duoblok+ball.bed | Dag                        |                  | r   | Qdoor                                    | Vdoor | Rdoor | Qstop | Istop | Rstop | Avond |       | Qdoor   | Vdoor     | Rdoor       | Qstop    | Istop | Rstop     | Nacht |           | Qdoor | Vdoor | Rdoor | Qstop | Istop | Rstop |
|                            |           |        |                                          | a                          | 0.02             | 130 | n                                        | 2.24  | 46    | j     | 0.28  | 130   | n     | 1.16  | 46      | j         | 0.36        | 130      | n     | 0.50      | 46    | j         |       |       |       |       |       |       |
|                            |           |        |                                          | 1 3 mat'64-v               | reizigers        | o   | 0.02                                     | 130   | n     | 2.22  | 63    | n     | 0.14  | 130   | n       | 1.54      | 63          | n        | 0.20  | 130       | n     | 0.44      | 63    | n     |       |       |       |       |
|                            |           |        |                                          | 2 1 ic-r                   | reizigers        | a   | 0.26                                     | 130   | n     | 0.00  | 46    | j     | 0.13  | 130   | n       | 0.00      | 46          | j        | 0.05  | 130       | n     | 0.00      | 46    | j     |       |       |       |       |
|                            |           |        |                                          | 2 1 ic-r                   | reizigers        | o   | 0.22                                     | 130   | n     | 0.00  | 63    | n     | 0.26  | 130   | n       | 0.00      | 63          | n        | 0.04  | 130       | n     | 0.00      | 63    | n     |       |       |       |       |
|                            |           |        |                                          | 3 4 e-loc                  | goederen         | a   | 0.02                                     | 90    | n     | 0.00  | 40    | j     | 0.03  | 90    | n       | 0.00      | 40          | j        | 0.03  | 90        | n     | 0.00      | 40    | j     |       |       |       |       |
|                            |           |        |                                          | 3 4 e-loc                  | goederen         | o   | 0.02                                     | 90    | n     | 0.00  | 40    | j     | 0.05  | 90    | n       | 0.00      | 40          | j        | 0.03  | 90        | n     | 0.00      | 40    | j     |       |       |       |       |
|                            |           |        |                                          | 3 4 e-loc                  | reizigers        | a   | 0.56                                     | 130   | n     | 0.00  | 46    | j     | 0.42  | 130   | n       | 0.00      | 46          | j        | 0.14  | 130       | n     | 0.00      | 46    | j     |       |       |       |       |
|                            |           |        |                                          | 3 4 e-loc                  | reizigers        | o   | 0.56                                     | 130   | n     | 0.00  | 63    | n     | 0.53  | 130   | n       | 0.00      | 63          | n        | 0.09  | 130       | n     | 0.00      | 63    | n     |       |       |       |       |
|                            |           |        |                                          | 4 3 goederen               | goederen         | a   | 10.33                                    | 90    | n     | 0.00  | 40    | j     | 9.80  | 90    | n       | 0.00      | 40          | j        | 9.17  | 90        | n     | 0.00      | 40    | j     |       |       |       |       |
|                            |           |        |                                          | 4 3 goederen               | goederen         | o   | 8.33                                     | 90    | n     | 0.00  | 40    | j     | 11.67 | 90    | n       | 0.00      | 40          | j        | 10.49 | 90        | n     | 0.00      | 40    | j     |       |       |       |       |
|                            |           |        |                                          | 5 4 de-loc                 | goederen         | a   | 0.09                                     | 90    | n     | 0.00  | 40    | j     | 0.04  | 90    | n       | 0.00      | 40          | j        | 0.07  | 90        | n     | 0.00      | 40    | j     |       |       |       |       |
|                            |           |        |                                          | 5 4 de-loc                 | goederen         | o   | 0.05                                     | 90    | n     | 0.00  | 40    | j     | 0.10  | 90    | n       | 0.00      | 40          | j        | 0.09  | 90        | n     | 0.00      | 40    | j     |       |       |       |       |
|                            |           |        |                                          | 6 4 de-loc-6400            | goederen         | a   | 0.28                                     | 90    | n     | 0.00  | 40    | j     | 0.32  | 90    | n       | 0.00      | 40          | j        | 0.26  | 90        | n     | 0.00      | 40    | j     |       |       |       |       |
|                            |           |        |                                          | 6 4 de-loc-6400            | goederen         | o   | 0.24                                     | 90    | n     | 0.00  | 40    | j     | 0.30  | 90    | n       | 0.00      | 40          | j        | 0.28  | 90        | n     | 0.00      | 40    | j     |       |       |       |       |
|                            |           |        |                                          | 8 4 ic-r-sr                | reizigers        | a   | 4.51                                     | 130   | n     | 0.00  | 46    | j     | 3.44  | 130   | n       | 0.00      | 46          | j        | 1.16  | 130       | n     | 0.00      | 46    | j     |       |       |       |       |
|                            |           |        |                                          | 8 4 ic-r-sr                | reizigers        | o   | 4.54                                     | 130   | n     | 0.00  | 63    | n     | 4.25  | 130   | n       | 0.00      | 63          | n        | 0.71  | 130       | n     | 0.00      | 63    | n     |       |       |       |       |
|                            |           |        |                                          | 8 4 irm-4                  | reizigers        | a   | 1.44                                     | 130   | n     | 0.00  | 46    | j     | 1.48  | 130   | n       | 0.00      | 46          | j        | 0.32  | 130       | n     | 0.00      | 46    | j     |       |       |       |       |
|                            |           |        |                                          | 8 4 irm-4                  | reizigers        | o   | 1.40                                     | 130   | n     | 0.00  | 63    | n     | 1.32  | 130   | n       | 0.00      | 63          | n        | 0.44  | 130       | n     | 0.04      | 63    | n     |       |       |       |       |
|                            |           |        |                                          | 8 4 virm-6                 | reizigers        | a   | 0.30                                     | 130   | n     | 0.00  | 46    | j     | 0.36  | 130   | n       | 0.00      | 46          | j        | 0.18  | 130       | n     | 0.00      | 46    | j     |       |       |       |       |
|                            |           |        |                                          | 8 4 virm-6                 | reizigers        | o   | 0.24                                     | 130   | n     | 0.00  | 63    | n     | 0.30  | 130   | n       | 0.00      | 63          | n        | 0.18  | 130       | n     | 0.00      | 63    | n     |       |       |       |       |
|                            |           |        |                                          | 1=voegloos spoor of wissel |                  |     |                                          |       |       |       |       |       |       |       |         |           |             |          |       |           |       |           |       |       |       |       |       |       |
|                            |           |        |                                          | 30624000                   |                  |     |                                          |       |       |       |       |       |       |       |         |           |             |          |       |           |       |           |       |       |       |       |       |       |
|                            |           |        |                                          | 30664000                   |                  |     |                                          |       |       |       |       |       |       |       |         |           |             |          |       |           |       |           |       |       |       |       |       |       |
|                            |           |        |                                          | 0.0 0=gemiddeld            |                  |     |                                          |       |       |       |       |       |       |       |         |           |             |          |       |           |       |           |       |       |       |       |       |       |
|                            |           |        |                                          | 0.0                        |                  |     |                                          |       |       |       |       |       |       |       |         |           |             |          |       |           |       |           |       |       |       |       |       |       |
|                            |           |        |                                          | 1.5                        |                  |     |                                          |       |       |       |       |       |       |       |         |           |             |          |       |           |       |           |       |       |       |       |       |       |
|                            |           |        |                                          | 37571                      | 10.7             | 12  | Beardijk/Pc1=beton mono/duoblok+ball.bed | Dag   |       | r     | Qdoor | Vdoor | Rdoor | Qstop | Istop   | Rstop     | Avond       |          | Qdoor | Vdoor     | Rdoor | Qstop     | Istop | Rstop | Nacht |       | Qdoor | Vdoor |
| a                          | 0.02      | 130    | n                                        |                            |                  |     |                                          | 2.24  | 46    | j     | 0.28  | 130   | n     | 1.16  | 46      | j         | 0.36        | 130      | n     | 0.50      | 46    | j         |       |       |       |       |       |       |
| 1 3 mat'64-v               | reizigers | o      | 0.02                                     |                            |                  |     |                                          | 130   | n     | 2.22  | 66    | n     | 0.14  | 130   | n       | 1.54      | 66          | n        | 0.20  | 130       | n     | 0.44      | 66    | n     |       |       |       |       |
| 2 1 ic-r                   | reizigers | a      | 0.26                                     |                            |                  |     |                                          | 130   | n     | 0.00  | 46    | j     | 0.13  | 130   | n       | 0.00      | 46          | j        | 0.05  | 130       | n     | 0.00      | 46    | j     |       |       |       |       |
| 2 1 ic-r                   | reizigers | o      | 0.22                                     |                            |                  |     |                                          | 130   | n     | 0.00  | 66    | n     | 0.26  | 130   | n       | 0.00      | 66          | n        | 0.04  | 130       | n     | 0.00      | 66    | n     |       |       |       |       |
| 3 4 e-loc                  | goederen  | a      | 0.02                                     |                            |                  |     |                                          | 90    | n     | 0.00  | 40    | j     | 0.03  | 90    | n       | 0.00      | 40          | j        | 0.03  | 90        | n     | 0.00      | 40    | j     |       |       |       |       |
| 3 4 e-loc                  | goederen  | o      | 0.02                                     |                            |                  |     |                                          | 90    | n     | 0.00  | 40    | j     | 0.05  | 90    | n       | 0.00      | 40          | j        | 0.03  | 90        | n     | 0.00      | 40    | j     |       |       |       |       |
| 3 4 e-loc                  | reizigers | a      | 0.56                                     |                            |                  |     |                                          | 130   | n     | 0.00  | 46    | j     | 0.42  | 130   | n       | 0.00      | 46          | j        | 0.14  | 130       | n     | 0.00      | 46    | j     |       |       |       |       |
| 3 4 e-loc                  | reizigers | o      | 0.56                                     |                            |                  |     |                                          | 130   | n     | 0.00  | 66    | n     | 0.53  | 130   | n       | 0.00      | 66          | n        | 0.09  | 130       | n     | 0.00      | 66    | n     |       |       |       |       |
| 4 3 goederen               | goederen  | a      | 10.33                                    |                            |                  |     |                                          | 90    | n     | 0.00  | 40    | j     | 9.80  | 90    | n       | 0.00      | 40          | j        | 9.17  | 90        | n     | 0.00      | 40    | j     |       |       |       |       |
| 4 3 goederen               | goederen  | o      | 8.33                                     |                            |                  |     |                                          | 90    | n     | 0.00  | 40    | j     | 11.67 | 90    | n       | 0.00      | 40          | j        | 10.49 | 90        | n     | 0.00      | 40    | j     |       |       |       |       |
| 5 4 de-loc                 | goederen  | a      | 0.09                                     |                            |                  |     |                                          | 90    | n     | 0.00  | 40    | j     | 0.04  | 90    | n       | 0.00      | 40          | j        | 0.07  | 90        | n     | 0.00      | 40    | j     |       |       |       |       |
| 5 4 de-loc                 | goederen  | o      | 0.05                                     |                            |                  |     |                                          | 90    | n     | 0.00  | 40    | j     | 0.10  | 90    | n       | 0.00      | 40          | j        | 0.09  | 90        | n     | 0.00      | 40    | j     |       |       |       |       |
| 6 4 de-loc-6400            | goederen  | a      | 0.28                                     |                            |                  |     |                                          | 90    | n     | 0.00  | 40    | j     | 0.32  | 90    | n       | 0.00      | 40          | j        | 0.26  | 90        | n     | 0.00      | 40    | j     |       |       |       |       |
| 6 4 de-loc-6400            | goederen  | o      | 0.24                                     |                            |                  |     |                                          | 90    | n     | 0.00  | 40    | j     | 0.30  | 90    | n       | 0.00      | 40          | j        | 0.28  | 90        | n     | 0.00      | 40    | j     |       |       |       |       |
| 8 4 ic-r-sr                | reizigers | a      | 4.51                                     |                            |                  |     |                                          | 130   | n     | 0.00  | 46    | j     | 3.44  | 130   | n       | 0.00      | 46          | j        | 1.16  | 130       | n     | 0.00      | 46    | j     |       |       |       |       |
| 8 4 ic-r-sr                | reizigers | o      | 4.54                                     |                            |                  |     |                                          | 130   | n     | 0.00  | 66    | n     | 4.25  | 130   | n       | 0.00      | 66          | n        | 0.71  | 130       | n     | 0.00      | 66    | n     |       |       |       |       |
| 8 4 irm-4                  | reizigers | a      | 1.44                                     |                            |                  |     |                                          | 130   | n     | 0.00  | 46    | j     | 1.48  | 130   | n       | 0.00      | 46          | j        | 0.32  | 130       | n     | 0.00      | 46    | j     |       |       |       |       |
| 8 4 irm-4                  | reizigers | o      | 1.40                                     |                            |                  |     |                                          | 130   | n     | 0.00  | 66    | n     | 1.32  | 130   | n       | 0.00      | 66          | n        | 0.44  | 130       | n     | 0.04      | 66    | n     |       |       |       |       |
| 8 4 virm-6                 | reizigers | a      | 0.30                                     |                            |                  |     |                                          | 130   | n     | 0.00  | 46    | j     | 0.36  | 130   | n       | 0.00      | 46          | j        | 0.18  | 130       | n     | 0.00      | 46    | j     |       |       |       |       |
| 8 4 virm-6                 | reizigers | o      | 0.24                                     |                            |                  |     |                                          | 130   | n     | 0.00  | 66    | n     | 0.30  | 130   | n       | 0.00      | 66          | n        | 0.18  | 130       | n     | 0.00      | 66    | n     |       |       |       |       |
| 1=voegloos spoor of wissel |           |        |                                          |                            |                  |     |                                          |       |       |       |       |       |       |       |         |           |             |          |       |           |       |           |       |       |       |       |       |       |
| 30664000                   |           |        |                                          |                            |                  |     |                                          |       |       |       |       |       |       |       |         |           |             |          |       |           |       |           |       |       |       |       |       |       |
| 30676000                   |           |        |                                          |                            |                  |     |                                          |       |       |       |       |       |       |       |         |           |             |          |       |           |       |           |       |       |       |       |       |       |
| 0.0 0=gemiddeld            |           |        |                                          |                            |                  |     |                                          |       |       |       |       |       |       |       |         |           |             |          |       |           |       |           |       |       |       |       |       |       |
| 0.0                        |           |        |                                          |                            |                  |     |                                          |       |       |       |       |       |       |       |         |           |             |          |       |           |       |           |       |       |       |       |       |       |
| 1.5                        |           |        |                                          |                            |                  |     |                                          |       |       |       |       |       |       |       |         |           |             |          |       |           |       |           |       |       |       |       |       |       |

| nr    | z,gem | lengte | groep                                    | bovenbouw | railonderbreking                         |             |                                        |                            |                                          |           |           |                            |       |       | km1      |          |       | km2 kenmerk     |          |       | Wissellen | 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   |           |       |       |       |
| 41010 | 10.6  | 3      | Beardijk/Pc0=geen invoer                 | 1         | 3                                        | mat'64-v    | reizigers                              | a                          | 0.02                                     | 130       | n         | 2.24                       | 51    | j     | 0.28     | 130      | n     | 1.16            | 51       | j     | 0.36      | 130             | n        | 0.50     | 51        | j       |           |       |       |       |
|       |       |        |                                          | 1         | 3                                        | mat'64-v    | reizigers                              | o                          | 0.02                                     | 130       | n         | 2.22                       | 66    | n     | 0.14     | 130      | n     | 1.54            | 66       | n     | 0.20      | 130             | n        | 0.44     | 66        | n       |           |       |       |       |
|       |       |        |                                          | 2         | 1                                        | ic-r        | reizigers                              | a                          | 0.26                                     | 130       | n         | 0.00                       | 51    | j     | 0.13     | 130      | n     | 0.00            | 51       | j     | 0.05      | 130             | n        | 0.00     | 51        | j       |           |       |       |       |
|       |       |        |                                          | 2         | 1                                        | ic-r        | reizigers                              | o                          | 0.22                                     | 130       | n         | 0.00                       | 66    | n     | 0.26     | 130      | n     | 0.00            | 66       | n     | 0.04      | 130             | n        | 0.00     | 66        | n       |           |       |       |       |
|       |       |        |                                          | 3         | 4                                        | e-loc       | goederen                               | a                          | 0.02                                     | 90        | n         | 0.00                       | 40    | j     | 0.03     | 90       | n     | 0.00            | 40       | j     | 0.03      | 90              | n        | 0.00     | 40        | j       |           |       |       |       |
|       |       |        |                                          | 3         | 4                                        | e-loc       | goederen                               | o                          | 0.02                                     | 90        | n         | 0.00                       | 40    | j     | 0.05     | 90       | n     | 0.00            | 40       | j     | 0.03      | 90              | n        | 0.00     | 40        | j       |           |       |       |       |
|       |       |        |                                          | 3         | 4                                        | e-loc       | reizigers                              | a                          | 0.56                                     | 130       | n         | 0.00                       | 51    | j     | 0.42     | 130      | n     | 0.00            | 51       | j     | 0.14      | 130             | n        | 0.00     | 51        | j       |           |       |       |       |
|       |       |        |                                          | 3         | 4                                        | e-loc       | reizigers                              | o                          | 0.56                                     | 130       | n         | 0.00                       | 66    | n     | 0.53     | 130      | n     | 0.00            | 66       | n     | 0.09      | 130             | n        | 0.00     | 66        | n       |           |       |       |       |
|       |       |        |                                          | 4         | 3                                        | goederen    | goederen                               | a                          | 10.33                                    | 90        | n         | 0.00                       | 40    | j     | 9.80     | 90       | n     | 0.00            | 40       | j     | 9.17      | 90              | n        | 0.00     | 40        | j       |           |       |       |       |
|       |       |        |                                          | 4         | 3                                        | goederen    | goederen                               | o                          | 8.33                                     | 90        | n         | 0.00                       | 40    | j     | 11.67    | 90       | n     | 0.00            | 40       | j     | 10.49     | 90              | n        | 0.00     | 40        | j       |           |       |       |       |
|       |       |        |                                          | 5         | 4                                        | de-loc      | goederen                               | a                          | 0.09                                     | 90        | n         | 0.00                       | 40    | j     | 0.04     | 90       | n     | 0.00            | 40       | j     | 0.07      | 90              | n        | 0.00     | 40        | j       |           |       |       |       |
|       |       |        |                                          | 5         | 4                                        | de-loc      | goederen                               | o                          | 0.05                                     | 90        | n         | 0.00                       | 40    | j     | 0.10     | 90       | n     | 0.00            | 40       | j     | 0.09      | 90              | n        | 0.00     | 40        | j       |           |       |       |       |
|       |       |        |                                          | 6         | 4                                        | de-loc-6400 | goederen                               | a                          | 0.28                                     | 90        | n         | 0.00                       | 40    | j     | 0.32     | 90       | n     | 0.00            | 40       | j     | 0.26      | 90              | n        | 0.00     | 40        | j       |           |       |       |       |
|       |       |        |                                          | 6         | 4                                        | de-loc-6400 | goederen                               | o                          | 0.24                                     | 90        | n         | 0.00                       | 40    | j     | 0.30     | 90       | n     | 0.00            | 40       | j     | 0.28      | 90              | n        | 0.00     | 40        | j       |           |       |       |       |
|       |       |        |                                          | 8         | 4                                        | ic-r-sr     | reizigers                              | a                          | 4.51                                     | 130       | n         | 0.00                       | 51    | j     | 3.44     | 130      | n     | 0.00            | 51       | j     | 1.16      | 130             | n        | 0.00     | 51        | j       |           |       |       |       |
|       |       |        |                                          | 8         | 4                                        | ic-r-sr     | reizigers                              | o                          | 4.54                                     | 130       | n         | 0.00                       | 66    | n     | 4.25     | 130      | n     | 0.00            | 66       | n     | 0.71      | 130             | n        | 0.00     | 66        | n       |           |       |       |       |
|       |       |        |                                          | 8         | 4                                        | irm-4       | reizigers                              | a                          | 1.44                                     | 130       | n         | 0.00                       | 51    | j     | 1.48     | 130      | n     | 0.00            | 51       | j     | 0.32      | 130             | n        | 0.00     | 51        | j       |           |       |       |       |
|       |       |        |                                          | 8         | 4                                        | irm-4       | reizigers                              | o                          | 1.40                                     | 130       | n         | 0.00                       | 66    | n     | 1.32     | 130      | n     | 0.00            | 66       | n     | 0.44      | 130             | n        | 0.04     | 66        | n       |           |       |       |       |
|       |       |        |                                          | 8         | 4                                        | virm-6      | reizigers                              | a                          | 0.30                                     | 130       | n         | 0.00                       | 51    | j     | 0.36     | 130      | n     | 0.00            | 51       | j     | 0.18      | 130             | n        | 0.00     | 51        | j       |           |       |       |       |
|       |       |        |                                          | 8         | 4                                        | virm-6      | reizigers                              | o                          | 0.24                                     | 130       | n         | 0.00                       | 66    | n     | 0.30     | 130      | n     | 0.00            | 66       | n     | 0.18      | 130             | n        | 0.00     | 66        | n       |           |       |       |       |
| 41010 | 10.6  |        |                                          | 3         | Beardijk/Pc0=geen invoer                 |             |                                        | 0=geen invoer              |                                          |           |           | 30762000                   |       |       | 30764000 |          |       | 0.0 0=gemiddeld |          |       |           | 0.0             |          |          | 0.0       |         |           |       |       |       |
| 61468 | 10.8  |        |                                          | 31        | Beardijk/Pc1=beton mono/duoblok+ball.bed |             |                                        | 1=voegloos spoor of wissel |                                          |           |           | 29859000                   |       |       | 29890000 |          |       | 0.0 0=gemiddeld |          |       |           | 0.0             |          |          | 1.5       |         |           |       |       |       |
| 72405 | 10.7  | 18     | Beardijk/Pc1=beton mono/duoblok+ball.bed | vc        | rs                                       | materieel   | treintype                              | r                          | Dag                                      |           |           | Avond                      |       |       | Nacht    |          |       |                 |          |       |           |                 |          |          |           |         |           |       |       |       |
|       |       |        |                                          | 1         | 3                                        | mat'64-t    | 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                                     | 130       | n         | 0.04                       | 56    | n     | 0.00     | 130      | n     | 0.00            | 56       | n     | 0.00      | 130             | n        | 0.00     | 56        | n       |           |       |       |       |
|       |       |        |                                          | 1         | 3                                        | mat'64-v    | reizigers                              | a                          | 0.06                                     | 130       | n         | 6.68                       | 56    | n     | 0.84     | 130      | n     | 3.46            | 56       | n     | 1.06      | 130             | n        | 1.52     | 56        | n       |           |       |       |       |
|       |       |        |                                          | 2         | 1                                        | ddm-1       | reizigers                              | a                          | 0.01                                     | 130       | n         | 0.00                       | 56    | n     | 0.00     | 130      | n     | 0.00            | 56       | n     | 0.00      | 130             | n        | 0.00     | 56        | n       |           |       |       |       |
|       |       |        |                                          | 2         | 1                                        | ic-r        | reizigers                              | a                          | 0.76                                     | 130       | n         | 0.00                       | 56    | n     | 0.38     | 130      | n     | 0.00            | 56       | n     | 0.15      | 130             | n        | 0.00     | 56        | n       |           |       |       |       |
|       |       |        |                                          | 3         | 4                                        | e-loc       | goederen                               | a                          | 0.07                                     | 90        | n         | 0.00                       | 40    | j     | 0.08     | 90       | n     | 0.00            | 40       | j     | 0.08      | 90              | n        | 0.00     | 40        | j       |           |       |       |       |
|       |       |        |                                          | 3         | 4                                        | e-loc       | reizigers                              | a                          | 1.67                                     | 130       | n         | 0.00                       | 56    | n     | 1.25     | 130      | n     | 0.00            | 56       | n     | 0.43      | 130             | n        | 0.00     | 56        | n       |           |       |       |       |
|       |       |        |                                          | 4         | 3                                        | goederen    | goederen                               | a                          | 30.81                                    | 90        | n         | 0.00                       | 40    | j     | 29.23    | 90       | n     | 0.00            | 40       | j     | 27.80     | 90              | n        | 0.00     | 40        | j       |           |       |       |       |
|       |       |        |                                          | 5         | 4                                        | de-loc      | goederen                               | a                          | 0.28                                     | 90        | n         | 0.00                       | 40    | j     | 0.13     | 90       | n     | 0.00            | 40       | j     | 0.22      | 90              | n        | 0.00     | 40        | j       |           |       |       |       |
|       |       |        |                                          | 6         | 4                                        | de-loc-6400 | goederen                               | a                          | 0.84                                     | 90        | n         | 0.00                       | 40    | j     | 0.93     | 90       | n     | 0.00            | 40       | j     | 0.80      | 90              | n        | 0.00     | 40        | j       |           |       |       |       |
|       |       |        |                                          | 8         | 4                                        | ic-r-sr     | reizigers                              | a                          | 13.53                                    | 130       | n         | 0.00                       | 56    | n     | 10.32    | 130      | n     | 0.00            | 56       | n     | 3.48      | 130             | n        | 0.00     | 56        | n       |           |       |       |       |
|       |       |        |                                          | 8         | 4                                        | irm-4       | reizigers                              | a                          | 4.36                                     | 130       | n         | 0.00                       | 56    | n     | 4.44     | 130      | n     | 0.00            | 56       | n     | 0.96      | 130             | n        | 0.00     | 56        | n       |           |       |       |       |
|       |       |        |                                          | 8         | 4                                        | virm-6      | reizigers                              | a                          | 0.84                                     | 130       | n         | 0.00                       | 56    | n     | 1.08     | 130      | n     | 0.00            | 56       | n     | 0.48      | 130             | n        | 0.00     | 56        | n       |           |       |       |       |
|       |       |        |                                          | 72405     | 10.7                                     |             |                                        | 18                         | Beardijk/Pc1=beton mono/duoblok+ball.bed |           |           | 1=voegloos spoor of wissel |       |       |          | 30715000 |       |                 | 30733000 |       |           | 0.0 0=gemiddeld |          |          |           | 0.0     |           |       | 1.5   |       |
|       |       |        |                                          | 75532     | 10.8                                     | 77          | Beardijk/Pc2=hout/zigzagbeton+ball.bed | vc                         | rs                                       | materieel | treintype | r                          | Dag   |       |          | Avond    |       |                 | Nacht    |       |           |                 |          |          |           |         |           |       |       |       |
|       |       |        |                                          |           |                                          |             |                                        | 1                          | 3                                        | mat'64-t  | reizigers | a                          | Qdoor | Vdoor | Rdoor    | Qstop    | Istop | Rstop           | Qdoor    | Vdoor | Rdoor     | Qstop           | Istop    | Rstop    | Qdoor     | Vdoor   | Rdoor     | Qstop | Istop | Rstop |
|       |       |        |                                          |           |                                          |             |                                        | 1                          | 3                                        | mat'64-t  | reizigers | a                          | 0.00  | 130   | n        | 0.04     | 60    | j               | 0.00     | 130   | n         | 0.00            | 60       | j        | 0.00      | 130     | n         | 0.00  | 60    | j     |
|       |       |        |                                          |           |                                          |             |                                        | 1                          | 3                                        | mat'64-v  | reizigers | o                          | 0.04  | 130   | n        | 6.66     | 60    | j               | 0.44     | 130   | n         | 4.30            | 60       | j        | 0.60      | 130     | n         | 1.46  | 60    | j     |

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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 | brug      | raildemp | algemeen | prognose  | plafond | Qstop | Istop | Rstop |
| 75536 | 10.7  | 4      | Beardijk/Pc1=beton mono/duoblok+ball.bed | 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     | 0.02  | 130   | n     | 2.22  | 47    | n        | 0.28     | 130             | n                     | 1.16     | 47    | n     | 0.36      | 130      | n        | 0.50      | 47      | n     |       |       |
|       |       |        |                                          | 1                          | 3                | mat'64-v    | reizigers | o     | 0.02  | 130   | n     | 2.22  | 57    | j        | 0.14     | 130             | n                     | 1.44     | 57    | j     | 0.20      | 130      | n        | 0.48      | 57      | j     |       |       |
|       |       |        |                                          | 2                          | 1                | ic-r        | reizigers | a     | 0.26  | 130   | n     | 0.00  | 47    | n        | 0.13     | 130             | n                     | 0.00     | 47    | n     | 0.05      | 130      | n        | 0.00      | 47      | n     |       |       |
|       |       |        |                                          | 2                          | 1                | ic-r        | reizigers | o     | 0.22  | 130   | n     | 0.00  | 57    | j        | 0.26     | 130             | n                     | 0.00     | 57    | j     | 0.04      | 130      | n        | 0.00      | 57      | j     |       |       |
|       |       |        |                                          | 3                          | 4                | e-loc       | goederen  | a     | 0.02  | 90    | n     | 0.00  | 40    | j        | 0.03     | 90              | n                     | 0.00     | 40    | j     | 0.03      | 90       | n        | 0.00      | 40      | j     |       |       |
|       |       |        |                                          | 3                          | 4                | e-loc       | goederen  | o     | 0.02  | 90    | n     | 0.00  | 40    | j        | 0.05     | 90              | n                     | 0.00     | 40    | j     | 0.03      | 90       | n        | 0.00      | 40      | j     |       |       |
|       |       |        |                                          | 3                          | 4                | e-loc       | reizigers | a     | 0.56  | 130   | n     | 0.00  | 47    | n        | 0.42     | 130             | n                     | 0.00     | 47    | n     | 0.14      | 130      | n        | 0.00      | 47      | n     |       |       |
|       |       |        |                                          | 3                          | 4                | e-loc       | reizigers | o     | 0.56  | 130   | n     | 0.00  | 57    | j        | 0.53     | 130             | n                     | 0.00     | 57    | j     | 0.09      | 130      | n        | 0.00      | 57      | j     |       |       |
|       |       |        |                                          | 4                          | 3                | goederen    | goederen  | a     | 10.27 | 90    | n     | 0.00  | 40    | j        | 9.74     | 90              | n                     | 0.00     | 40    | j     | 9.27      | 90       | n        | 0.00      | 40      | j     |       |       |
|       |       |        |                                          | 4                          | 3                | goederen    | goederen  | o     | 8.23  | 90    | n     | 0.00  | 40    | j        | 11.82    | 90              | n                     | 0.00     | 40    | j     | 10.43     | 90       | n        | 0.00      | 40      | j     |       |       |
|       |       |        |                                          | 5                          | 4                | de-loc      | goederen  | a     | 0.09  | 90    | n     | 0.00  | 40    | j        | 0.04     | 90              | n                     | 0.00     | 40    | j     | 0.07      | 90       | n        | 0.00      | 40      | j     |       |       |
|       |       |        |                                          | 5                          | 4                | de-loc      | goederen  | o     | 0.05  | 90    | n     | 0.00  | 40    | j        | 0.11     | 90              | n                     | 0.00     | 40    | j     | 0.09      | 90       | n        | 0.00      | 40      | j     |       |       |
|       |       |        |                                          | 6                          | 4                | de-loc-6400 | goederen  | a     | 0.28  | 90    | n     | 0.00  | 40    | j        | 0.31     | 90              | n                     | 0.00     | 40    | j     | 0.27      | 90       | n        | 0.00      | 40      | j     |       |       |
|       |       |        |                                          | 6                          | 4                | de-loc-6400 | goederen  | o     | 0.24  | 90    | n     | 0.00  | 40    | j        | 0.30     | 90              | n                     | 0.00     | 40    | j     | 0.28      | 90       | n        | 0.00      | 40      | j     |       |       |
|       |       |        |                                          | 8                          | 4                | ic-r-sr     | reizigers | a     | 4.51  | 130   | n     | 0.00  | 47    | n        | 3.44     | 130             | n                     | 0.00     | 47    | n     | 1.16      | 130      | n        | 0.00      | 47      | n     |       |       |
|       |       |        |                                          | 8                          | 4                | ic-r-sr     | reizigers | o     | 4.54  | 130   | n     | 0.00  | 57    | j        | 4.25     | 130             | n                     | 0.00     | 57    | j     | 0.71      | 130      | n        | 0.00      | 57      | j     |       |       |
|       |       |        |                                          | 8                          | 4                | irm-4       | reizigers | a     | 1.44  | 130   | n     | 0.00  | 47    | n        | 1.48     | 130             | n                     | 0.00     | 47    | n     | 0.32      | 130      | n        | 0.00      | 47      | n     |       |       |
|       |       |        |                                          | 8                          | 4                | irm-4       | reizigers | o     | 1.40  | 130   | n     | 0.00  | 57    | j        | 1.32     | 130             | n                     | 0.00     | 57    | j     | 0.44      | 130      | n        | 0.04      | 57      | j     |       |       |
|       |       |        |                                          | 8                          | 4                | virm-6      | reizigers | a     | 0.30  | 130   | n     | 0.00  | 47    | n        | 0.36     | 130             | n                     | 0.00     | 47    | n     | 0.18      | 130      | n        | 0.00      | 47      | n     |       |       |
|       |       |        |                                          | 8                          | 4                | virm-6      | reizigers | o     | 0.24  | 130   | n     | 0.00  | 57    | j        | 0.30     | 130             | n                     | 0.00     | 57    | j     | 0.18      | 130      | n        | 0.00      | 57      | j     |       |       |
| 75536 | 10.7  | 4      | Beardijk/Pc1=beton mono/duoblok+ball.bed | 1=voegloos spoor of wissel |                  |             |           |       |       |       |       |       |       | 29996000 | 30000000 | 0.0 0=gemiddeld |                       |          | 0.0   | 1.5   |           |          |          |           |         |       |       |       |
| 75537 | 10.7  | 27     | Beardijk/Pc1=beton mono/duoblok+ball.bed |                            |                  |             | Dag       | r     | Qdoor | Vdoor | Rdoor | Qstop | Istop | Rstop    | Avond    | Qdoor           | Vdoor                 | Rdoor    | Qstop | Istop | Rstop     | Nacht    | Qdoor    | Vdoor     | Rdoor   | Qstop | Istop | Rstop |
|       |       |        |                                          | vc                         | rs               | materieel   | treintype | a     | 0.02  | 130   | n     | 2.22  | 40    | n        | 0.28     | 130             | n                     | 1.16     | 40    | n     | 0.36      | 130      | n        | 0.50      | 40      | n     |       |       |
|       |       |        |                                          | 1                          | 3                | mat'64-v    | reizigers | o     | 0.02  | 130   | n     | 2.22  | 57    | j        | 0.14     | 130             | n                     | 1.44     | 57    | j     | 0.20      | 130      | n        | 0.48      | 57      | j     |       |       |
|       |       |        |                                          | 2                          | 1                | ic-r        | reizigers | a     | 0.26  | 130   | n     | 0.00  | 40    | n        | 0.13     | 130             | n                     | 0.00     | 40    | n     | 0.05      | 130      | n        | 0.00      | 40      | n     |       |       |
|       |       |        |                                          | 2                          | 1                | ic-r        | reizigers | o     | 0.22  | 130   | n     | 0.00  | 57    | j        | 0.26     | 130             | n                     | 0.00     | 57    | j     | 0.04      | 130      | n        | 0.00      | 57      | j     |       |       |
|       |       |        |                                          | 3                          | 4                | e-loc       | goederen  | a     | 0.02  | 90    | n     | 0.00  | 40    | j        | 0.03     | 90              | n                     | 0.00     | 40    | j     | 0.03      | 90       | n        | 0.00      | 40      | j     |       |       |
|       |       |        |                                          | 3                          | 4                | e-loc       | goederen  | o     | 0.02  | 90    | n     | 0.00  | 40    | j        | 0.05     | 90              | n                     | 0.00     | 40    | j     | 0.03      | 90       | n        | 0.00      | 40      | j     |       |       |
|       |       |        |                                          | 3                          | 4                | e-loc       | reizigers | a     | 0.56  | 130   | n     | 0.00  | 40    | n        | 0.42     | 130             | n                     | 0.00     | 40    | n     | 0.14      | 130      | n        | 0.00      | 40      | n     |       |       |
|       |       |        |                                          | 3                          | 4                | e-loc       | reizigers | o     | 0.56  | 130   | n     | 0.00  | 57    | j        | 0.53     | 130             | n                     | 0.00     | 57    | j     | 0.09      | 130      | n        | 0.00      | 57      | j     |       |       |
|       |       |        |                                          | 4                          | 3                | goederen    | goederen  | a     | 10.27 | 90    | n     | 0.00  | 40    | j        | 9.74     | 90              | n                     | 0.00     | 40    | j     | 9.27      | 90       | n        | 0.00      | 40      | j     |       |       |
|       |       |        |                                          | 4                          | 3                | goederen    | goederen  | o     | 8.23  | 90    | n     | 0.00  | 40    | j        | 11.82    | 90              | n                     | 0.00     | 40    | j     | 10.43     | 90       | n        | 0.00      | 40      | j     |       |       |
|       |       |        |                                          | 5                          | 4                | de-loc      | goederen  | a     | 0.09  | 90    | n     | 0.00  | 40    | j        | 0.04     | 90              | n                     | 0.00     | 40    | j     | 0.07      | 90       | n        | 0.00      | 40      | j     |       |       |
|       |       |        |                                          | 5                          | 4                | de-loc      | goederen  | o     | 0.05  | 90    | n     | 0.00  | 40    | j        | 0.11     | 90              | n                     | 0.00     | 40    | j     | 0.09      | 90       | n        | 0.00      | 40      | j     |       |       |
|       |       |        |                                          | 6                          | 4                | de-loc-6400 | goederen  | a     | 0.28  | 90    | n     | 0.00  | 40    | j        | 0.31     | 90              | n                     | 0.00     | 40    | j     | 0.27      | 90       | n        | 0.00      | 40      | j     |       |       |
|       |       |        |                                          | 6                          | 4                | de-loc-6400 | goederen  | o     | 0.24  | 90    | n     | 0.00  | 40    | j        | 0.30     | 90              | n                     | 0.00     | 40    | j     | 0.28      | 90       | n        | 0.00      | 40      | j     |       |       |
|       |       |        |                                          | 8                          | 4                | ic-r-sr     | reizigers | a     | 4.51  | 130   | n     | 0.00  | 40    | n        | 3.44     | 130             | n                     | 0.00     | 40    | n     | 1.16      | 130      | n        | 0.00      | 40      | n     |       |       |
|       |       |        |                                          | 8                          | 4                | ic-r-sr     | reizigers | o     | 4.54  | 130   | n     | 0.00  | 57    | j        | 4.25     | 130             | n                     | 0.00     | 57    | j     | 0.71      | 130      | n        | 0.00      | 57      | j     |       |       |
|       |       |        |                                          | 8                          | 4                | irm-4       | reizigers | a     | 1.44  | 130   | n     | 0.00  | 40    | n        | 1.48     | 130             | n                     | 0.00     | 40    | n     | 0.32      | 130      | n        | 0.00      | 40      | n     |       |       |
|       |       |        |                                          | 8                          | 4                | irm-4       | reizigers | o     | 1.40  | 130   | n     | 0.00  | 57    | j        | 1.32     | 130             | n                     | 0.00     | 57    | j     | 0.44      | 130      | n        | 0.04      | 57      | j     |       |       |
|       |       |        |                                          | 8                          | 4                | virm-6      | reizigers | a     | 0.30  | 130   | n     | 0.00  | 40    | n        | 0.36     | 130             | n                     | 0.00     | 40    | n     | 0.18      | 130      | n        | 0.00      | 40      | n     |       |       |
|       |       |        |                                          | 8                          | 4                | virm-6      | reizigers | o     | 0.24  | 130   | n     | 0.00  | 57    | j        | 0.30     | 130             | n                     | 0.00     | 57    | j     | 0.18      | 130      | n        | 0.00      | 57      | j     |       |       |
| 75537 | 10.7  | 27     | Beardijk/Pc1=beton mono/duoblok+ball.bed | 1=voegloos spoor of wissel |                  |             |           |       |       |       |       |       |       | 30000000 | 30027000 | 0.0 0=gemiddeld |                       |          | 0.0   | 1.5   |           |          |          |           |         |       |       |       |
| 75537 | 10.7  | 27     | Beardijk/Pc1=beton mono/duoblok+ball.bed |                            |                  |             | Dag       | r     | Qdoor | Vdoor | Rdoor | Qstop | Istop | Rstop    | Avond    | Qdoor           | Vdoor                 | Rdoor    | Qstop | Istop | Rstop     | Nacht    | Qdoor    | Vdoor     | Rdoor   | Qstop | Istop | Rstop |
|       |       |        |                                          | vc                         | rs               | materieel   | treintype | a     | 0.02  | 130   | n     | 2.22  | 40    | n        | 0.28     | 130             | n                     | 1.16     | 40    | n     | 0.36      | 130      | n        | 0.50      | 40      | n     |       |       |
|       |       |        |                                          | 1                          | 3                | mat'64-v    | reizigers | o     | 0.02  | 130   | n     | 2.22  | 46    | j        | 0.14     | 130             | n                     | 1.44     | 46    | j     | 0.20      | 130      | n        | 0.48      | 46      | j     |       |       |
|       |       |        |                                          | 2                          | 1                | ic-r        | reizigers | a     | 0.26  | 130   | n     | 0.00  | 40    | n        | 0.13     | 130             | n                     | 0.00     | 40    | n     | 0.05      | 130      | n        | 0.00      | 40      | n     |       |       |
|       |       |        |                                          | 2                          | 1                | ic-r        | reizigers | o     | 0.22  | 130   | n     | 0.00  | 46    | j        | 0.26     | 130             | n                     | 0.00     | 46    | j     | 0.04      | 130      | n        | 0.00      | 46      | j     |       |       |
|       |       |        |                                          | 3                          | 4                | e-loc       | goederen  | a     | 0.02  | 90    | n     | 0.00  | 40    | j        | 0.03     | 90              | n                     | 0.00     | 40    | j     | 0.03      | 90       | n        | 0.00      | 40      | j     |       |       |
|       |       |        |                                          | 3                          | 4                | e-loc       | goederen  | o     | 0.02  | 90    | n     | 0.00  | 40    | j        | 0.05     | 90              | n                     | 0.00     | 40    | j     | 0.03      | 90       | n        | 0.00      | 40      | j     |       |       |
|       |       |        |                                          | 3                          | 4                | e-loc       | reizigers | a     | 0.56  | 130   | n     | 0.00  | 40    | n        | 0.42     | 130             | n                     | 0.00     | 40    | n     | 0.14      | 130      | n        | 0.00      | 40      | n     |       |       |
|       |       |        |                                          | 3                          | 4                | e-loc       | reizigers | o     | 0.56  | 130   | n     | 0.00  | 46    | j        | 0.53     | 130             | n                     | 0.00     | 46    | j     | 0.09      | 130      | n        | 0.00      | 46      | j     |       |       |
|       |       |        |                                          | 4                          | 3                | goederen    | goederen  | a     | 10.27 | 90    | n     | 0.00  | 40    | j        | 9.74     | 90              | n                     | 0.00     | 40    | j     | 9.27      | 90       | 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         |          |           |          |                 |       |       |       |       |       |       |       |       |       |       |       |       |     |   |      |    |   |
| 75538 | 10.7  | 3      | 6     | 4 de-loc-6400              | goederen         | a         | 0.28 | 90                         | n     | 0.00        | 40          | j     | 0.31      | 90                    | n        | 0.00     | 40              | j        | 0.27      | 90       | n               | 0.00  | 40    | j     |       |       |       |       |       |       |       |       |       |     |   |      |    |   |
|       |       |        |       | 4 de-loc-6400              | goederen         | o         | 0.24 | 90                         | n     | 0.00        | 40          | j     | 0.30      | 90                    | n        | 0.00     | 40              | j        | 0.28      | 90       | n               | 0.00  | 40    | j     |       |       |       |       |       |       |       |       |       |     |   |      |    |   |
|       |       |        |       | 8 4 ic-r-sr                | reizigers        | a         | 4.51 | 130                        | n     | 0.00        | 40          | n     | 3.44      | 130                   | n        | 0.00     | 40              | n        | 1.16      | 130      | n               | 0.00  | 40    | n     |       |       |       |       |       |       |       |       |       |     |   |      |    |   |
|       |       |        |       | 8 4 ic-r-sr                | reizigers        | o         | 4.54 | 130                        | n     | 0.00        | 46          | j     | 4.25      | 130                   | n        | 0.00     | 46              | j        | 0.71      | 130      | n               | 0.00  | 46    | j     |       |       |       |       |       |       |       |       |       |     |   |      |    |   |
|       |       |        |       | 8 4 irm-4                  | reizigers        | a         | 1.44 | 130                        | n     | 0.00        | 40          | n     | 1.48      | 130                   | n        | 0.00     | 40              | n        | 0.32      | 130      | n               | 0.00  | 40    | n     |       |       |       |       |       |       |       |       |       |     |   |      |    |   |
|       |       |        |       | 8 4 irm-4                  | reizigers        | o         | 1.40 | 130                        | n     | 0.00        | 46          | j     | 1.32      | 130                   | n        | 0.00     | 46              | j        | 0.44      | 130      | n               | 0.04  | 46    | j     |       |       |       |       |       |       |       |       |       |     |   |      |    |   |
|       |       |        |       | 8 4 vorm-6                 | reizigers        | a         | 0.30 | 130                        | n     | 0.00        | 40          | n     | 0.36      | 130                   | n        | 0.00     | 40              | n        | 0.18      | 130      | n               | 0.00  | 40    | n     |       |       |       |       |       |       |       |       |       |     |   |      |    |   |
|       |       |        |       | 8 4 vorm-6                 | reizigers        | o         | 0.24 | 130                        | n     | 0.00        | 46          | j     | 0.30      | 130                   | n        | 0.00     | 46              | j        | 0.18      | 130      | n               | 0.00  | 46    | j     |       |       |       |       |       |       |       |       |       |     |   |      |    |   |
|       |       |        |       | 1=voegloos spoor of wissel |                  |           |      |                            |       |             |             |       |           |                       | 30027000 | 30030400 | 0.0 0=gemiddeld |          |           | 0.0      | 1.5             |       |       |       |       |       |       |       |       |       |       |       |       |     |   |      |    |   |
| 75539 | 10.7  | 145    | 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     | 0.02      | 130                   | n        | 2.22     | 40              | n        | 0.28      | 130      | n               | 1.16  | 40    | n     | 0.36  | 130   | n     | 0.50  | 40    | n     |       |       |       |     |   |      |    |   |
|       |       |        |       |                            |                  |           |      | 1                          | 3     | mat'64-v    | reizigers   | o     | 0.02      | 130                   | n        | 2.22     | 40              | j        | 0.14      | 130      | n               | 1.44  | 40    | j     | 0.20  | 130   | n     | 0.48  | 40    | j     |       |       |       |     |   |      |    |   |
|       |       |        |       |                            |                  |           |      | 2                          | 1     | ic-r        | reizigers   | a     | 0.26      | 130                   | n        | 0.00     | 40              | n        | 0.13      | 130      | n               | 0.00  | 40    | n     | 0.05  | 130   | n     | 0.00  | 40    | n     |       |       |       |     |   |      |    |   |
|       |       |        |       |                            |                  |           |      | 2                          | 1     | ic-r        | reizigers   | o     | 0.22      | 130                   | n        | 0.00     | 40              | j        | 0.26      | 130      | n               | 0.00  | 40    | j     | 0.04  | 130   | n     | 0.00  | 40    | j     |       |       |       |     |   |      |    |   |
|       |       |        |       |                            |                  |           |      | 3                          | 4     | e-loc       | goederen    | a     | 0.02      | 90                    | n        | 0.00     | 40              | j        | 0.03      | 90       | n               | 0.00  | 40    | j     | 0.03  | 90    | n     | 0.00  | 40    | j     |       |       |       |     |   |      |    |   |
|       |       |        |       |                            |                  |           |      | 3                          | 4     | e-loc       | goederen    | o     | 0.02      | 90                    | n        | 0.00     | 40              | j        | 0.05      | 90       | n               | 0.00  | 40    | j     | 0.03  | 90    | n     | 0.00  | 40    | j     |       |       |       |     |   |      |    |   |
|       |       |        |       |                            |                  |           |      | 3                          | 4     | e-loc       | reizigers   | a     | 0.56      | 130                   | n        | 0.00     | 40              | n        | 0.42      | 130      | n               | 0.00  | 40    | n     | 0.14  | 130   | n     | 0.00  | 40    | n     |       |       |       |     |   |      |    |   |
|       |       |        |       |                            |                  |           |      | 3                          | 4     | e-loc       | reizigers   | o     | 0.56      | 130                   | n        | 0.00     | 40              | j        | 0.53      | 130      | n               | 0.00  | 40    | j     | 0.09  | 130   | n     | 0.00  | 40    | j     |       |       |       |     |   |      |    |   |
|       |       |        |       |                            |                  |           |      | 4                          | 3     | goederen    | goederen    | a     | 10.27     | 90                    | n        | 0.00     | 40              | j        | 9.74      | 90       | n               | 0.00  | 40    | j     | 9.27  | 90    | n     | 0.00  | 40    | j     |       |       |       |     |   |      |    |   |
|       |       |        |       |                            |                  |           |      | 4                          | 3     | goederen    | goederen    | o     | 8.23      | 90                    | n        | 0.00     | 40              | j        | 11.82     | 90       | n               | 0.00  | 40    | j     | 10.43 | 90    | n     | 0.00  | 40    | j     |       |       |       |     |   |      |    |   |
|       |       |        |       |                            |                  |           |      | 5                          | 4     | de-loc      | goederen    | a     | 0.09      | 90                    | n        | 0.00     | 40              | j        | 0.04      | 90       | n               | 0.00  | 40    | j     | 0.07  | 90    | n     | 0.00  | 40    | j     |       |       |       |     |   |      |    |   |
|       |       |        |       |                            |                  |           |      | 5                          | 4     | de-loc      | goederen    | o     | 0.05      | 90                    | n        | 0.00     | 40              | j        | 0.11      | 90       | n               | 0.00  | 40    | j     | 0.09  | 90    | n     | 0.00  | 40    | j     |       |       |       |     |   |      |    |   |
|       |       |        |       |                            |                  |           |      | 6                          | 4     | de-loc-6400 | goederen    | a     | 0.28      | 90                    | n        | 0.00     | 40              | j        | 0.31      | 90       | n               | 0.00  | 40    | j     | 0.27  | 90    | n     | 0.00  | 40    | j     |       |       |       |     |   |      |    |   |
|       |       |        |       |                            |                  |           |      | 6                          | 4     | de-loc-6400 | goederen    | o     | 0.24      | 90                    | n        | 0.00     | 40              | j        | 0.30      | 90       | n               | 0.00  | 40    | j     | 0.28  | 90    | n     | 0.00  | 40    | j     |       |       |       |     |   |      |    |   |
|       |       |        |       |                            |                  |           |      | 8                          | 4     | ic-r-sr     | reizigers   | a     | 4.51      | 130                   | n        | 0.00     | 40              | n        | 3.44      | 130      | n               | 0.00  | 40    | n     | 1.16  | 130   | n     | 0.00  | 40    | n     |       |       |       |     |   |      |    |   |
|       |       |        |       |                            |                  |           |      | 8                          | 4     | ic-r-sr     | reizigers   | o     | 4.54      | 130                   | n        | 0.00     | 40              | j        | 4.25      | 130      | n               | 0.00  | 40    | j     | 0.71  | 130   | n     | 0.00  | 40    | j     |       |       |       |     |   |      |    |   |
|       |       |        |       |                            |                  |           |      | 8                          | 4     | irm-4       | reizigers   | a     | 1.44      | 130                   | n        | 0.00     | 40              | n        | 1.48      | 130      | n               | 0.00  | 40    | n     | 0.32  | 130   | n     | 0.00  | 40    | n     |       |       |       |     |   |      |    |   |
|       |       |        |       |                            |                  |           |      | 8                          | 4     | irm-4       | reizigers   | o     | 1.40      | 130                   | n        | 0.00     | 40              | j        | 1.32      | 130      | n               | 0.00  | 40    | j     | 0.44  | 130   | n     | 0.04  | 40    | j     |       |       |       |     |   |      |    |   |
|       |       |        |       |                            |                  |           |      | 8                          | 4     | virm-6      | reizigers   | a     | 0.30      | 130                   | n        | 0.00     | 40              | n        | 0.36      | 130      | n               | 0.00  | 40    | n     | 0.18  | 130   | n     | 0.00  | 40    | n     |       |       |       |     |   |      |    |   |
|       |       |        |       |                            |                  |           |      | 8                          | 4     | virm-6      | reizigers   | o     | 0.24      | 130                   | n        | 0.00     | 40              | j        | 0.30      | 130      | n               | 0.00  | 40    | j     | 0.18  | 130   | n     | 0.00  | 40    | j     |       |       |       |     |   |      |    |   |
|       |       |        |       |                            |                  |           |      | 1=voegloos spoor of wissel |       |             |             |       |           |                       |          |          |                 |          | 30030400  | 30175000 | 0.0 0=gemiddeld |       |       | 0.0   | 1.5   |       |       |       |       |       |       |       |       |     |   |      |    |   |
|       |       |        |       |                            |                  |           |      | 75540                      | 10.7  | 21          | 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        | 0.02            | 130   | n     | 2.24  | 40    | n     | 0.28  | 130   | n     | 1.16  | 40    | n     | 0.36  | 130 | n | 0.50 | 40 | n |

| nr                         | z,gem     | lengte | groep                                  | bovenbouw                  | railonderbreking |           |           |      |                 | km1   | km2      | kenmerk | Wissellen       | railruwheid | spectrum |       | toeslagen |       | correctie |       |       |       |       |       |       |       |
|----------------------------|-----------|--------|----------------------------------------|----------------------------|------------------|-----------|-----------|------|-----------------|-------|----------|---------|-----------------|-------------|----------|-------|-----------|-------|-----------|-------|-------|-------|-------|-------|-------|-------|
|                            |           |        |                                        |                            | o                | a         | n         | 2.22 | 40              |       |          |         |                 |             | j        | 0.14  | 130       | n     | 0.00      | 40    | j     | 0.20  | 130   | n     | 0.44  | 40    |
| 75541                      | 10.7      | 19     | Beardijk/Pc2=hout/zigzagbeton+ball.bed | 1 3 mat'64-v               | reizigers        | o         | 0.02      | 130  | n               | 2.22  | 40       | j       | 0.14            | 130         | n        | 1.54  | 40        | j     | 0.20      | 130   | n     | 0.44  | 40    | j     |       |       |
|                            |           |        |                                        | 2 1 ic-r                   | reizigers        | a         | 0.26      | 130  | n               | 0.00  | 40       | n       | 0.13            | 130         | n        | 0.00  | 40        | n     | 0.05      | 130   | n     | 0.00  | 40    | n     |       |       |
|                            |           |        |                                        | 2 1 ic-r                   | reizigers        | o         | 0.22      | 130  | n               | 0.00  | 40       | j       | 0.26            | 130         | n        | 0.00  | 40        | j     | 0.04      | 130   | n     | 0.00  | 40    | j     |       |       |
|                            |           |        |                                        | 3 4 e-loc                  | goederen         | a         | 0.02      | 90   | n               | 0.00  | 40       | j       | 0.03            | 90          | n        | 0.00  | 40        | j     | 0.03      | 90    | n     | 0.00  | 40    | j     |       |       |
|                            |           |        |                                        | 3 4 e-loc                  | goederen         | o         | 0.02      | 90   | n               | 0.00  | 40       | j       | 0.05            | 90          | n        | 0.00  | 40        | j     | 0.03      | 90    | n     | 0.00  | 40    | j     |       |       |
|                            |           |        |                                        | 3 4 e-loc                  | reizigers        | a         | 0.56      | 130  | n               | 0.00  | 40       | n       | 0.42            | 130         | n        | 0.00  | 40        | n     | 0.14      | 130   | n     | 0.00  | 40    | n     |       |       |
|                            |           |        |                                        | 3 4 e-loc                  | reizigers        | o         | 0.56      | 130  | n               | 0.00  | 40       | j       | 0.53            | 130         | n        | 0.00  | 40        | j     | 0.09      | 130   | n     | 0.00  | 40    | j     |       |       |
|                            |           |        |                                        | 4 3 goederen               | goederen         | a         | 10.33     | 90   | n               | 0.00  | 40       | j       | 9.80            | 90          | n        | 0.00  | 40        | j     | 9.17      | 90    | n     | 0.00  | 40    | j     |       |       |
|                            |           |        |                                        | 4 3 goederen               | goederen         | o         | 8.33      | 90   | n               | 0.00  | 40       | j       | 11.67           | 90          | n        | 0.00  | 40        | j     | 10.49     | 90    | n     | 0.00  | 40    | j     |       |       |
|                            |           |        |                                        | 5 4 de-loc                 | goederen         | a         | 0.09      | 90   | n               | 0.00  | 40       | j       | 0.04            | 90          | n        | 0.00  | 40        | j     | 0.07      | 90    | n     | 0.00  | 40    | j     |       |       |
|                            |           |        |                                        | 5 4 de-loc                 | goederen         | o         | 0.05      | 90   | n               | 0.00  | 40       | j       | 0.10            | 90          | n        | 0.00  | 40        | j     | 0.09      | 90    | n     | 0.00  | 40    | j     |       |       |
|                            |           |        |                                        | 6 4 de-loc-6400            | goederen         | a         | 0.28      | 90   | n               | 0.00  | 40       | j       | 0.32            | 90          | n        | 0.00  | 40        | j     | 0.26      | 90    | n     | 0.00  | 40    | j     |       |       |
|                            |           |        |                                        | 6 4 de-loc-6400            | goederen         | o         | 0.24      | 90   | n               | 0.00  | 40       | j       | 0.30            | 90          | n        | 0.00  | 40        | j     | 0.28      | 90    | n     | 0.00  | 40    | j     |       |       |
|                            |           |        |                                        | 8 4 ic-r-sr                | reizigers        | a         | 4.51      | 130  | n               | 0.00  | 40       | n       | 3.44            | 130         | n        | 0.00  | 40        | n     | 1.16      | 130   | n     | 0.00  | 40    | n     |       |       |
|                            |           |        |                                        | 8 4 ic-r-sr                | reizigers        | o         | 4.54      | 130  | n               | 0.00  | 40       | j       | 4.25            | 130         | n        | 0.00  | 40        | j     | 0.71      | 130   | n     | 0.00  | 40    | j     |       |       |
|                            |           |        |                                        | 8 4 irm-4                  | reizigers        | a         | 1.44      | 130  | n               | 0.00  | 40       | n       | 1.48            | 130         | n        | 0.00  | 40        | n     | 0.32      | 130   | n     | 0.00  | 40    | n     |       |       |
|                            |           |        |                                        | 8 4 irm-4                  | reizigers        | o         | 1.40      | 130  | n               | 0.00  | 40       | j       | 1.32            | 130         | n        | 0.00  | 40        | j     | 0.44      | 130   | n     | 0.04  | 40    | j     |       |       |
|                            |           |        |                                        | 8 4 virrm-6                | reizigers        | a         | 0.30      | 130  | n               | 0.00  | 40       | n       | 0.36            | 130         | n        | 0.00  | 40        | n     | 0.18      | 130   | n     | 0.00  | 40    | n     |       |       |
|                            |           |        |                                        | 8 4 virrm-6                | reizigers        | o         | 0.24      | 130  | n               | 0.00  | 40       | j       | 0.30            | 130         | n        | 0.00  | 40        | j     | 0.18      | 130   | n     | 0.00  | 40    | j     |       |       |
|                            |           |        |                                        | 1=voegloos spoor of wissel |                  |           |           |      | 30196000        |       | 30215000 |         | 0.0 0=gemiddeld |             | 0.0      |       | 1.5       |       |           |       |       |       |       |       |       |       |
| 75542                      | 10.8      | 109    | Beardijk/Pc2=hout/zigzagbeton+ball.bed | 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         | 0.02      | 130  | n               | 2.24  | 40       | j       | 0.28            | 130         | n        | 1.16  | 40        | j     | 0.36      | 130   | n     | 0.50  | 40    | j     |       |       |
|                            |           |        |                                        | 1 3 mat'64-v               | reizigers        | o         | 0.02      | 130  | n               | 2.22  | 40       | j       | 0.14            | 130         | n        | 1.54  | 40        | j     | 0.20      | 130   | n     | 0.44  | 40    | j     |       |       |
|                            |           |        |                                        | 2 1 ic-r                   | reizigers        | a         | 0.26      | 130  | n               | 0.00  | 40       | j       | 0.13            | 130         | n        | 0.00  | 40        | j     | 0.05      | 130   | n     | 0.00  | 40    | j     |       |       |
|                            |           |        |                                        | 2 1 ic-r                   | reizigers        | o         | 0.22      | 130  | n               | 0.00  | 40       | j       | 0.26            | 130         | n        | 0.00  | 40        | j     | 0.04      | 130   | n     | 0.00  | 40    | j     |       |       |
|                            |           |        |                                        | 3 4 e-loc                  | goederen         | a         | 0.02      | 90   | n               | 0.00  | 40       | j       | 0.03            | 90          | n        | 0.00  | 40        | j     | 0.03      | 90    | n     | 0.00  | 40    | j     |       |       |
|                            |           |        |                                        | 3 4 e-loc                  | goederen         | o         | 0.02      | 90   | n               | 0.00  | 40       | j       | 0.05            | 90          | n        | 0.00  | 40        | j     | 0.03      | 90    | n     | 0.00  | 40    | j     |       |       |
|                            |           |        |                                        | 3 4 e-loc                  | reizigers        | a         | 0.56      | 130  | n               | 0.00  | 40       | j       | 0.42            | 130         | n        | 0.00  | 40        | j     | 0.14      | 130   | n     | 0.00  | 40    | j     |       |       |
|                            |           |        |                                        | 3 4 e-loc                  | reizigers        | o         | 0.56      | 130  | n               | 0.00  | 40       | j       | 0.53            | 130         | n        | 0.00  | 40        | j     | 0.09      | 130   | n     | 0.00  | 40    | j     |       |       |
|                            |           |        |                                        | 4 3 goederen               | goederen         | a         | 10.33     | 90   | n               | 0.00  | 40       | j       | 9.80            | 90          | n        | 0.00  | 40        | j     | 9.17      | 90    | n     | 0.00  | 40    | j     |       |       |
|                            |           |        |                                        | 4 3 goederen               | goederen         | o         | 8.33      | 90   | n               | 0.00  | 40       | j       | 11.67           | 90          | n        | 0.00  | 40        | j     | 10.49     | 90    | n     | 0.00  | 40    | j     |       |       |
|                            |           |        |                                        | 5 4 de-loc                 | goederen         | a         | 0.09      | 90   | n               | 0.00  | 40       | j       | 0.04            | 90          | n        | 0.00  | 40        | j     | 0.07      | 90    | n     | 0.00  | 40    | j     |       |       |
|                            |           |        |                                        | 5 4 de-loc                 | goederen         | o         | 0.05      | 90   | n               | 0.00  | 40       | j       | 0.10            | 90          | n        | 0.00  | 40        | j     | 0.09      | 90    | n     | 0.00  | 40    | j     |       |       |
|                            |           |        |                                        | 6 4 de-loc-6400            | goederen         | a         | 0.28      | 90   | n               | 0.00  | 40       | j       | 0.32            | 90          | n        | 0.00  | 40        | j     | 0.26      | 90    | n     | 0.00  | 40    | j     |       |       |
|                            |           |        |                                        | 6 4 de-loc-6400            | goederen         | o         | 0.24      | 90   | n               | 0.00  | 40       | j       | 0.30            | 90          | n        | 0.00  | 40        | j     | 0.28      | 90    | n     | 0.00  | 40    | j     |       |       |
|                            |           |        |                                        | 8 4 ic-r-sr                | reizigers        | a         | 4.51      | 130  | n               | 0.00  | 40       | j       | 3.44            | 130         | n        | 0.00  | 40        | j     | 1.16      | 130   | n     | 0.00  | 40    | j     |       |       |
|                            |           |        |                                        | 8 4 ic-r-sr                | reizigers        | o         | 4.54      | 130  | n               | 0.00  | 40       | j       | 4.25            | 130         | n        | 0.00  | 40        | j     | 0.71      | 130   | n     | 0.00  | 40    | j     |       |       |
|                            |           |        |                                        | 8 4 irm-4                  | reizigers        | a         | 1.44      | 130  | n               | 0.00  | 40       | j       | 1.48            | 130         | n        | 0.00  | 40        | j     | 0.32      | 130   | n     | 0.00  | 40    | j     |       |       |
|                            |           |        |                                        | 8 4 irm-4                  | reizigers        | o         | 1.40      | 130  | n               | 0.00  | 40       | j       | 1.32            | 130         | n        | 0.00  | 40        | j     | 0.44      | 130   | n     | 0.04  | 40    | j     |       |       |
| 8 4 virrm-6                | reizigers | a      | 0.30                                   | 130                        | n                | 0.00      | 40        | j    | 0.36            | 130   | n        | 0.00    | 40              | j           | 0.18     | 130   | n         | 0.00  | 40        | j     |       |       |       |       |       |       |
| 8 4 virrm-6                | reizigers | o      | 0.24                                   | 130                        | n                | 0.00      | 40        | j    | 0.30            | 130   | n        | 0.00    | 40              | j           | 0.18     | 130   | n         | 0.00  | 40        | j     |       |       |       |       |       |       |
| 1=voegloos spoor of wissel |           |        |                                        |                            | 30215000         |           | 30324000  |      | 0.0 0=gemiddeld |       | 0.0      |         | 1.5             |             |          |       |           |       |           |       |       |       |       |       |       |       |

| nr    | z.gem | lengte      | groep                                  | bovenbouw                  | railonderbreking | km1   |       |       |       |          |          | km2             |       | kenmerk | Wissellen |       |       | railruwheid |       | spectrum |          | toeslagen |          | correctie |  |
|-------|-------|-------------|----------------------------------------|----------------------------|------------------|-------|-------|-------|-------|----------|----------|-----------------|-------|---------|-----------|-------|-------|-------------|-------|----------|----------|-----------|----------|-----------|--|
|       |       |             |                                        |                            |                  |       |       |       |       |          |          |                 |       |         |           |       |       |             |       | brug     | raildemp | algemeen  | prognose | plafond   |  |
| 75543 | 10.8  | 75          | Beardijk/Pc2=hout/zigzagbeton+ball.bed | 8 4 ic-r-sr                | reizigers        | a     | 4.51  | 130   | n     | 0.00     | 40       | j               | 3.44  | 130     | n         | 0.00  | 40    | j           | 1.16  | 130      | n        | 0.00      | 40       | j         |  |
|       |       |             |                                        | 8 4 ic-r-sr                | reizigers        | o     | 4.54  | 130   | n     | 0.00     | 40       | n               | 4.25  | 130     | n         | 0.00  | 40    | n           | 0.71  | 130      | n        | 0.00      | 40       | n         |  |
|       |       |             |                                        | 8 4 irm-4                  | reizigers        | a     | 1.44  | 130   | n     | 0.00     | 40       | j               | 1.48  | 130     | n         | 0.00  | 40    | j           | 0.32  | 130      | n        | 0.00      | 40       | j         |  |
|       |       |             |                                        | 8 4 irm-4                  | reizigers        | o     | 1.40  | 130   | n     | 0.00     | 40       | n               | 1.32  | 130     | n         | 0.00  | 40    | n           | 0.44  | 130      | n        | 0.04      | 40       | n         |  |
|       |       |             |                                        | 8 4 virm-6                 | reizigers        | a     | 0.30  | 130   | n     | 0.00     | 40       | j               | 0.36  | 130     | n         | 0.00  | 40    | j           | 0.18  | 130      | n        | 0.00      | 40       | j         |  |
|       |       |             |                                        | 8 4 virm-6                 | reizigers        | o     | 0.24  | 130   | n     | 0.00     | 40       | n               | 0.30  | 130     | n         | 0.00  | 40    | n           | 0.18  | 130      | n        | 0.00      | 40       | n         |  |
|       |       |             |                                        | 1=voegloos spoor of wissel |                  |       |       |       |       | 30324000 | 30399000 | 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                          | 0.02             | 130   | n     | 2.24  | 40    | j        | 0.28     | 130             | n     | 1.16    | 40        | j     | 0.36  | 130         | n     | 0.50     | 40       | j         |          |           |  |
| 1     | 3     | mat'64-v    | reizigers                              | o                          | 0.02             | 130   | n     | 2.22  | 42    | n        | 0.14     | 130             | n     | 1.54    | 42        | n     | 0.20  | 130         | n     | 0.44     | 42       | n         |          |           |  |
| 2     | 1     | ic-r        | reizigers                              | a                          | 0.26             | 130   | n     | 0.00  | 40    | j        | 0.13     | 130             | n     | 0.00    | 40        | j     | 0.05  | 130         | n     | 0.00     | 40       | j         |          |           |  |
| 2     | 1     | ic-r        | reizigers                              | o                          | 0.22             | 130   | n     | 0.00  | 42    | n        | 0.26     | 130             | n     | 0.00    | 42        | n     | 0.04  | 130         | n     | 0.00     | 42       | n         |          |           |  |
| 3     | 4     | e-loc       | goederen                               | a                          | 0.02             | 90    | n     | 0.00  | 40    | j        | 0.03     | 90              | n     | 0.00    | 40        | j     | 0.03  | 90          | n     | 0.00     | 40       | j         |          |           |  |
| 3     | 4     | e-loc       | goederen                               | o                          | 0.02             | 90    | n     | 0.00  | 40    | j        | 0.05     | 90              | n     | 0.00    | 40        | j     | 0.03  | 90          | n     | 0.00     | 40       | j         |          |           |  |
| 3     | 4     | e-loc       | reizigers                              | a                          | 0.56             | 130   | n     | 0.00  | 40    | j        | 0.42     | 130             | n     | 0.00    | 40        | j     | 0.14  | 130         | n     | 0.00     | 40       | j         |          |           |  |
| 3     | 4     | e-loc       | reizigers                              | o                          | 0.56             | 130   | n     | 0.00  | 42    | n        | 0.53     | 130             | n     | 0.00    | 42        | n     | 0.09  | 130         | n     | 0.00     | 42       | n         |          |           |  |
| 4     | 3     | goederen    | goederen                               | a                          | 10.33            | 90    | n     | 0.00  | 40    | j        | 9.80     | 90              | n     | 0.00    | 40        | j     | 9.17  | 90          | n     | 0.00     | 40       | j         |          |           |  |
| 4     | 3     | goederen    | goederen                               | o                          | 8.33             | 90    | n     | 0.00  | 40    | j        | 11.67    | 90              | n     | 0.00    | 40        | j     | 10.49 | 90          | n     | 0.00     | 40       | j         |          |           |  |
| 5     | 4     | de-loc      | goederen                               | a                          | 0.09             | 90    | n     | 0.00  | 40    | j        | 0.04     | 90              | n     | 0.00    | 40        | j     | 0.07  | 90          | n     | 0.00     | 40       | j         |          |           |  |
| 5     | 4     | de-loc      | goederen                               | o                          | 0.05             | 90    | n     | 0.00  | 40    | j        | 0.10     | 90              | n     | 0.00    | 40        | j     | 0.09  | 90          | n     | 0.00     | 40       | j         |          |           |  |
| 6     | 4     | de-loc-6400 | goederen                               | a                          | 0.28             | 90    | n     | 0.00  | 40    | j        | 0.32     | 90              | n     | 0.00    | 40        | j     | 0.26  | 90          | n     | 0.00     | 40       | j         |          |           |  |
| 6     | 4     | de-loc-6400 | goederen                               | o                          | 0.24             | 90    | n     | 0.00  | 40    | j        | 0.30     | 90              | n     | 0.00    | 40        | j     | 0.28  | 90          | n     | 0.00     | 40       | j         |          |           |  |
| 8     | 4     | ic-r-sr     | reizigers                              | a                          | 4.51             | 130   | n     | 0.00  | 40    | j        | 3.44     | 130             | n     | 0.00    | 40        | j     | 1.16  | 130         | n     | 0.00     | 40       | j         |          |           |  |
| 8     | 4     | ic-r-sr     | reizigers                              | o                          | 4.54             | 130   | n     | 0.00  | 42    | n        | 4.25     | 130             | n     | 0.00    | 42        | n     | 0.71  | 130         | n     | 0.00     | 42       | n         |          |           |  |
| 8     | 4     | irm-4       | reizigers                              | a                          | 1.44             | 130   | n     | 0.00  | 40    | j        | 1.48     | 130             | n     | 0.00    | 40        | j     | 0.32  | 130         | n     | 0.00     | 40       | j         |          |           |  |
| 8     | 4     | irm-4       | reizigers                              | o                          | 1.40             | 130   | n     | 0.00  | 42    | n        | 1.32     | 130             | n     | 0.00    | 42        | n     | 0.44  | 130         | n     | 0.04     | 42       | n         |          |           |  |
| 8     | 4     | virm-6      | reizigers                              | a                          | 0.30             | 130   | n     | 0.00  | 40    | j        | 0.36     | 130             | n     | 0.00    | 40        | j     | 0.18  | 130         | n     | 0.00     | 40       | j         |          |           |  |
| 8     | 4     | virm-6      | reizigers                              | o                          | 0.24             | 130   | n     | 0.00  | 42    | n        | 0.30     | 130             | n     | 0.00    | 42        | n     | 0.18  | 130         | n     | 0.00     | 42       | n         |          |           |  |
| 75544 | 10.8  | 1           | Beardijk/Pc2=hout/zigzagbeton+ball.bed | 1=voegloos spoor of wissel |                  |       |       |       |       | 30399000 | 30400000 | 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                          | 0.02             | 130   | n     | 2.24  | 40    | n        | 0.28     | 130             | n     | 1.16    | 40        | n     | 0.36  | 130         | n     | 0.50     | 40       | n         |          |           |  |
| 1     | 3     | mat'64-v    | reizigers                              | o                          | 0.02             | 130   | n     | 2.22  | 42    | n        | 0.14     | 130             | n     | 1.54    | 42        | n     | 0.20  | 130         | n     | 0.44     | 42       | n         |          |           |  |
| 2     | 1     | ic-r        | reizigers                              | a                          | 0.26             | 130   | n     | 0.00  | 40    | n        | 0.13     | 130             | n     | 0.00    | 40        | n     | 0.05  | 130         | n     | 0.00     | 40       | n         |          |           |  |
| 2     | 1     | ic-r        | reizigers                              | o                          | 0.22             | 130   | n     | 0.00  | 42    | n        | 0.26     | 130             | n     | 0.00    | 42        | n     | 0.04  | 130         | n     | 0.00     | 42       | n         |          |           |  |
| 3     | 4     | e-loc       | goederen                               | a                          | 0.02             | 90    | n     | 0.00  | 40    | j        | 0.03     | 90              | n     | 0.00    | 40        | j     | 0.03  | 90          | n     | 0.00     | 40       | j         |          |           |  |
| 3     | 4     | e-loc       | goederen                               | o                          | 0.02             | 90    | n     | 0.00  | 40    | j        | 0.05     | 90              | n     | 0.00    | 40        | j     | 0.03  | 90          | n     | 0.00     | 40       | j         |          |           |  |
| 3     | 4     | e-loc       | reizigers                              | a                          | 0.56             | 130   | n     | 0.00  | 40    | n        | 0.42     | 130             | n     | 0.00    | 40        | n     | 0.14  | 130         | n     | 0.00     | 40       | n         |          |           |  |
| 3     | 4     | e-loc       | reizigers                              | o                          | 0.56             | 130   | n     | 0.00  | 42    | n        | 0.53     | 130             | n     | 0.00    | 42        | n     | 0.09  | 130         | n     | 0.00     | 42       | n         |          |           |  |
| 4     | 3     | goederen    | goederen                               | a                          | 10.33            | 90    | n     | 0.00  | 40    | j        | 9.80     | 90              | n     | 0.00    | 40        | j     | 9.17  | 90          | n     | 0.00     | 40       | j         |          |           |  |
| 4     | 3     | goederen    | goederen                               | o                          | 8.33             | 90    | n     | 0.00  | 40    | j        | 11.67    | 90              | n     | 0.00    | 40        | j     | 10.49 | 90          | n     | 0.00     | 40       | j         |          |           |  |
| 5     | 4     | de-loc      | goederen                               | a                          | 0.09             | 90    | n     | 0.00  | 40    | j        | 0.04     | 90              | n     | 0.00    | 40        | j     | 0.07  | 90          | n     | 0.00     | 40       | j         |          |           |  |
| 5     | 4     | de-loc      | goederen                               | o                          | 0.05             | 90    | n     | 0.00  | 40    | j        | 0.10     | 90              | n     | 0.00    | 40        | j     | 0.09  | 90          | n     | 0.00     | 40       | j         |          |           |  |
| 6     | 4     | de-loc-6400 | goederen                               | a                          | 0.28             | 90    | n     | 0.00  | 40    | j        | 0.32     | 90              | n     | 0.00    | 40        | j     | 0.26  | 90          | n     | 0.00     | 40       | j         |          |           |  |
| 6     | 4     | de-loc-6400 | goederen                               | o                          | 0.24             | 90    | n     | 0.00  | 40    | j        | 0.30     | 90              | n     | 0.00    | 40        | j     | 0.28  | 90          | n     | 0.00     | 40       | j         |          |           |  |
| 8     | 4     | ic-r-sr     | reizigers                              | a                          | 4.51             | 130   | n     | 0.00  | 40    | n        | 3.44     | 130             | n     | 0.00    | 40        | n     | 1.16  | 130         | n     | 0.00     | 40       | n         |          |           |  |
| 8     | 4     | ic-r-sr     | reizigers                              | o                          | 4.54             | 130   | n     | 0.00  | 42    | n        | 4.25     | 130             | n     | 0.00    | 42        | n     | 0.71  | 130         | n     | 0.00     | 42       | n         |          |           |  |
| 8     | 4     | irm-4       | reizigers                              | a                          | 1.44             | 130   | n     | 0.00  | 40    | n        | 1.48     | 130             | n     | 0.00    | 40        | n     | 0.32  | 130         | n     | 0.00     | 40       | n         |          |           |  |
| 8     | 4     | irm-4       | reizigers                              | o                          | 1.40             | 130   | n     | 0.00  | 42    | n        | 1.32     | 130             | n     | 0.00    | 42        | n     | 0.44  | 130         | n     | 0.04     | 42       | n         |          |           |  |
| 8     | 4     | virm-6      | reizigers                              | a                          | 0.30             | 130   | n     | 0.00  | 40    | n        | 0.36     | 130             | n     | 0.00    | 40        | n     | 0.18  | 130         | n     | 0.00     | 40       | n         |          |           |  |
| 8     | 4     | virm-6      | reizigers                              | o                          | 0.24             | 130   | n     | 0.00  | 42    | n        | 0.30     | 130             | n     | 0.00    | 42        | n     | 0.18  | 130         | n     | 0.00     | 42       | n         |          |           |  |
| 75545 | 10.8  | 24          | Beardijk/Pc2=hout/zigzagbeton+ball.bed | 1=voegloos spoor of wissel |                  |       |       |       |       | 30400000 | 30424000 | 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                          | 0.02             | 130   | n     | 2.24  | 40    | n        | 0.28     | 130             | n     | 1.16    | 40        | n     | 0.36  | 130         | n     | 0.50     | 40       | n         |          |           |  |
| 1     | 3     | mat'64-v    | reizigers                              | o                          | 0.02             | 130   | n     | 2.22  | 48    | n        | 0.14     | 130             | n     | 1.54    | 48        | n     | 0.20  | 130         | n     | 0.44     | 48       | n         |          |           |  |
| 2     | 1     | ic-r        | reizigers                              | a                          | 0.26             | 130   | n     | 0.00  | 40    | n        | 0.13     | 130             | n     | 0.00    | 40        | n     | 0.05  | 130         | n     | 0.00     | 40       | n         |          |           |  |



| nr              | z,gem | lengte  | groep                                  | bovenbouw       | railonderbreking |             |           |      |       |             |      |       |       |       | spectrum              |      | toeslagen |          | correctie |          |         |      |      |       |       |       |
|-----------------|-------|---------|----------------------------------------|-----------------|------------------|-------------|-----------|------|-------|-------------|------|-------|-------|-------|-----------------------|------|-----------|----------|-----------|----------|---------|------|------|-------|-------|-------|
|                 |       |         |                                        |                 | km1              |             |           |      |       | km2 kenmerk |      |       |       |       | Wissellen railruwheid |      | brug      | raildemp | algemeen  | prognose | plafond |      |      |       |       |       |
| 75546           | 10.8  | 100     | Beardijk/Pc2=hout/zigzagbeton+ball.bed | 2 1 ic-r        | reizigers        | o           | 0.22      | 130  | n     | 0.00        | 48   | n     | 0.26  | 130   | n                     | 0.00 | 48        | n        | 0.04      | 130      | n       | 0.00 | 48   | n     |       |       |
|                 |       |         |                                        | 3 4 e-loc       | goederen         | a           | 0.02      | 90   | n     | 0.00        | 40   | j     | 0.03  | 90    | n                     | 0.00 | 40        | j        | 0.03      | 90       | n       | 0.00 | 40   | j     |       |       |
|                 |       |         |                                        | 3 4 e-loc       | goederen         | o           | 0.02      | 90   | n     | 0.00        | 40   | j     | 0.05  | 90    | n                     | 0.00 | 40        | j        | 0.03      | 90       | n       | 0.00 | 40   | j     |       |       |
|                 |       |         |                                        | 3 4 e-loc       | reizigers        | a           | 0.56      | 130  | n     | 0.00        | 40   | n     | 0.42  | 130   | n                     | 0.00 | 40        | n        | 0.14      | 130      | n       | 0.00 | 40   | n     |       |       |
|                 |       |         |                                        | 3 4 e-loc       | reizigers        | o           | 0.56      | 130  | n     | 0.00        | 48   | n     | 0.53  | 130   | n                     | 0.00 | 48        | n        | 0.09      | 130      | n       | 0.00 | 48   | n     |       |       |
|                 |       |         |                                        | 4 3 goederen    | goederen         | a           | 10.33     | 90   | n     | 0.00        | 40   | j     | 9.80  | 90    | n                     | 0.00 | 40        | j        | 9.17      | 90       | n       | 0.00 | 40   | j     |       |       |
|                 |       |         |                                        | 4 3 goederen    | goederen         | o           | 8.33      | 90   | n     | 0.00        | 40   | j     | 11.67 | 90    | n                     | 0.00 | 40        | j        | 10.49     | 90       | n       | 0.00 | 40   | j     |       |       |
|                 |       |         |                                        | 5 4 de-loc      | goederen         | a           | 0.09      | 90   | n     | 0.00        | 40   | j     | 0.04  | 90    | n                     | 0.00 | 40        | j        | 0.07      | 90       | n       | 0.00 | 40   | j     |       |       |
|                 |       |         |                                        | 5 4 de-loc      | goederen         | o           | 0.05      | 90   | n     | 0.00        | 40   | j     | 0.10  | 90    | n                     | 0.00 | 40        | j        | 0.09      | 90       | n       | 0.00 | 40   | j     |       |       |
|                 |       |         |                                        | 6 4 de-loc-6400 | goederen         | a           | 0.28      | 90   | n     | 0.00        | 40   | j     | 0.32  | 90    | n                     | 0.00 | 40        | j        | 0.26      | 90       | n       | 0.00 | 40   | j     |       |       |
|                 |       |         |                                        | 6 4 de-loc-6400 | goederen         | o           | 0.24      | 90   | n     | 0.00        | 40   | j     | 0.30  | 90    | n                     | 0.00 | 40        | j        | 0.28      | 90       | n       | 0.00 | 40   | j     |       |       |
|                 |       |         |                                        | 8 4 ic-r-sr     | reizigers        | a           | 4.51      | 130  | n     | 0.00        | 40   | n     | 3.44  | 130   | n                     | 0.00 | 40        | n        | 1.16      | 130      | n       | 0.00 | 40   | n     |       |       |
|                 |       |         |                                        | 8 4 ic-r-sr     | reizigers        | o           | 4.54      | 130  | n     | 0.00        | 48   | n     | 4.25  | 130   | n                     | 0.00 | 48        | n        | 0.71      | 130      | n       | 0.00 | 48   | n     |       |       |
|                 |       |         |                                        | 8 4 irm-4       | reizigers        | a           | 1.44      | 130  | n     | 0.00        | 40   | n     | 1.48  | 130   | n                     | 0.00 | 40        | n        | 0.32      | 130      | n       | 0.00 | 40   | n     |       |       |
|                 |       |         |                                        | 8 4 irm-4       | reizigers        | o           | 1.40      | 130  | n     | 0.00        | 48   | n     | 1.32  | 130   | n                     | 0.00 | 48        | n        | 0.44      | 130      | n       | 0.04 | 48   | n     |       |       |
|                 |       |         |                                        | 8 4 vorm-6      | reizigers        | a           | 0.30      | 130  | n     | 0.00        | 40   | n     | 0.36  | 130   | n                     | 0.00 | 40        | n        | 0.18      | 130      | n       | 0.00 | 40   | n     |       |       |
|                 |       |         |                                        | 8 4 vorm-6      | reizigers        | o           | 0.24      | 130  | n     | 0.00        | 48   | n     | 0.30  | 130   | n                     | 0.00 | 48        | n        | 0.18      | 130      | n       | 0.00 | 48   | n     |       |       |
| 0.0 0=gemiddeld |       |         |                                        |                 |                  |             |           |      |       |             |      |       |       |       |                       |      |           |          |           |          |         | 1.5  |      |       |       |       |
| 75547           | 10.7  | 40      | Beardijk/Pc2=hout/zigzagbeton+ball.bed | Dag             |                  |             |           |      |       |             |      |       |       | Avond |                       |      |           |          | Nacht     |          |         |      |      |       |       |       |
|                 |       |         |                                        | vc              | rs               | materieel   | treintype | r    | 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    | 0.02  | 130         | n    | 2.24  | 40    | n     | 0.28                  | 130  | n         | 1.16     | 40        | n        | 0.36    | 130  | n    | 0.50  | 40    | n     |
|                 |       |         |                                        | 1               | 3                | mat'64-v    | reizigers | o    | 0.02  | 130         | n    | 2.22  | 56    | n     | 0.14                  | 130  | n         | 1.54     | 56        | n        | 0.20    | 130  | n    | 0.44  | 56    | n     |
|                 |       |         |                                        | 2               | 1                | ic-r        | reizigers | a    | 0.26  | 130         | n    | 0.00  | 40    | n     | 0.13                  | 130  | n         | 0.00     | 40        | n        | 0.05    | 130  | n    | 0.00  | 40    | n     |
|                 |       |         |                                        | 2               | 1                | ic-r        | reizigers | o    | 0.22  | 130         | n    | 0.00  | 56    | n     | 0.26                  | 130  | n         | 0.00     | 56        | n        | 0.04    | 130  | n    | 0.00  | 56    | n     |
|                 |       |         |                                        | 3               | 4                | e-loc       | goederen  | a    | 0.02  | 90          | n    | 0.00  | 40    | j     | 0.03                  | 90   | n         | 0.00     | 40        | j        | 0.03    | 90   | n    | 0.00  | 40    | j     |
|                 |       |         |                                        | 3               | 4                | e-loc       | goederen  | o    | 0.02  | 90          | n    | 0.00  | 40    | j     | 0.05                  | 90   | n         | 0.00     | 40        | j        | 0.03    | 90   | n    | 0.00  | 40    | j     |
|                 |       |         |                                        | 3               | 4                | e-loc       | reizigers | a    | 0.56  | 130         | n    | 0.00  | 40    | n     | 0.42                  | 130  | n         | 0.00     | 40        | n        | 0.14    | 130  | n    | 0.00  | 40    | n     |
|                 |       |         |                                        | 3               | 4                | e-loc       | reizigers | o    | 0.56  | 130         | n    | 0.00  | 56    | n     | 0.53                  | 130  | n         | 0.00     | 56        | n        | 0.09    | 130  | n    | 0.00  | 56    | n     |
|                 |       |         |                                        | 4               | 3                | goederen    | goederen  | a    | 10.33 | 90          | n    | 0.00  | 40    | j     | 9.80                  | 90   | n         | 0.00     | 40        | j        | 9.17    | 90   | n    | 0.00  | 40    | j     |
|                 |       |         |                                        | 4               | 3                | goederen    | goederen  | o    | 8.33  | 90          | n    | 0.00  | 40    | j     | 11.67                 | 90   | n         | 0.00     | 40        | j        | 10.49   | 90   | n    | 0.00  | 40    | j     |
|                 |       |         |                                        | 5               | 4                | de-loc      | goederen  | a    | 0.09  | 90          | n    | 0.00  | 40    | j     | 0.04                  | 90   | n         | 0.00     | 40        | j        | 0.07    | 90   | n    | 0.00  | 40    | j     |
|                 |       |         |                                        | 5               | 4                | de-loc      | goederen  | o    | 0.05  | 90          | n    | 0.00  | 40    | j     | 0.10                  | 90   | n         | 0.00     | 40        | j        | 0.09    | 90   | n    | 0.00  | 40    | j     |
|                 |       |         |                                        | 6               | 4                | de-loc-6400 | goederen  | a    | 0.28  | 90          | n    | 0.00  | 40    | j     | 0.32                  | 90   | n         | 0.00     | 40        | j        | 0.26    | 90   | n    | 0.00  | 40    | j     |
|                 |       |         |                                        | 6               | 4                | de-loc-6400 | goederen  | o    | 0.24  | 90          | n    | 0.00  | 40    | j     | 0.30                  | 90   | n         | 0.00     | 40        | j        | 0.28    | 90   | n    | 0.00  | 40    | j     |
|                 |       |         |                                        | 8               | 4                | ic-r-sr     | reizigers | a    | 4.51  | 130         | n    | 0.00  | 40    | n     | 3.44                  | 130  | n         | 0.00     | 40        | n        | 1.16    | 130  | n    | 0.00  | 40    | n     |
| 8               | 4     | ic-r-sr | reizigers                              | o               | 4.54             | 130         | n         | 0.00 | 56    | n           | 4.25 | 130   | n     | 0.00  | 56                    | n    | 0.71      | 130      | n         | 0.00     | 56      | n    |      |       |       |       |
| 8               | 4     | irm-4   | reizigers                              | a               | 1.44             | 130         | n         | 0.00 | 40    | n           | 1.48 | 130   | n     | 0.00  | 40                    | n    | 0.32      | 130      | n         | 0.00     | 40      | n    |      |       |       |       |
| 8               | 4     | irm-4   | reizigers                              | o               | 1.40             | 130         | n         | 0.00 | 56    | n           | 1.32 | 130   | n     | 0.00  | 56                    | n    | 0.44      | 130      | n         | 0.04     | 56      | n    |      |       |       |       |
| 8               | 4     | virm-6  | reizigers                              | a               | 0.30             | 130         | n         | 0.00 | 40    | n           | 0.36 | 130   | n     | 0.00  | 40                    | n    | 0.18      | 130      | n         | 0.00     | 40      | n    |      |       |       |       |
| 8               | 4     | virm-6  | reizigers                              | o               | 0.24             | 130         | n         | 0.00 | 56    | n           | 0.30 | 130   | n     | 0.00  | 56                    | n    | 0.18      | 130      | n         | 0.00     | 56      | n    |      |       |       |       |
| 0.0 0=gemiddeld |       |         |                                        |                 |                  |             |           |      |       |             |      |       |       |       |                       |      |           |          |           |          |         | 1.5  |      |       |       |       |



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| nr    | z.gem | lengte | groep                                    | bovenbouw                  | railonderbreking | km1   |     |   |      |          |   | km2 kenmerk |                 |   | Wissellen railruwheid |     |   | spectrum |          | toeslagen |          | correctie |   |  |  |  |  |  |
|-------|-------|--------|------------------------------------------|----------------------------|------------------|-------|-----|---|------|----------|---|-------------|-----------------|---|-----------------------|-----|---|----------|----------|-----------|----------|-----------|---|--|--|--|--|--|
|       |       |        |                                          |                            |                  |       |     |   |      |          |   |             |                 |   |                       |     |   | brug     | raildemp | algemeen  | prognose | plafond   |   |  |  |  |  |  |
| 75553 | 10.7  | 32     | Beardijk/Pc1=beton mono/duoblok+ball.bed | 8 4 virm-6 reizigers       | a                | 0.30  | 130 | n | 0.00 | 46       | j | 0.36        | 130             | n | 0.00                  | 46  | j | 0.18     | 130      | n         | 0.00     | 46        | j |  |  |  |  |  |
|       |       |        |                                          | 8 4 virm-6 reizigers       | o                | 0.24  | 130 | n | 0.00 | 66       | n | 0.30        | 130             | n | 0.00                  | 66  | n | 0.18     | 130      | n         | 0.00     | 66        | n |  |  |  |  |  |
|       |       |        |                                          | 1=voegloos spoor of wissel |                  |       |     |   |      |          |   |             |                 |   |                       |     |   |          |          |           |          |           |   |  |  |  |  |  |
|       |       |        |                                          | 30664000                   |                  |       |     |   |      | 30696000 |   |             | 0.0 0=gemiddeld |   |                       | 0.0 |   | 1.5      |          |           |          |           |   |  |  |  |  |  |
|       |       |        |                                          |                            |                  |       |     |   |      |          |   |             |                 |   |                       |     |   |          |          |           |          |           |   |  |  |  |  |  |
|       |       |        |                                          |                            |                  |       |     |   |      |          |   |             |                 |   |                       |     |   |          |          |           |          |           |   |  |  |  |  |  |
|       |       |        |                                          |                            |                  |       |     |   |      |          |   |             |                 |   |                       |     |   |          |          |           |          |           |   |  |  |  |  |  |
|       |       |        |                                          |                            |                  |       |     |   |      |          |   |             |                 |   |                       |     |   |          |          |           |          |           |   |  |  |  |  |  |
|       |       |        |                                          |                            |                  |       |     |   |      |          |   |             |                 |   |                       |     |   |          |          |           |          |           |   |  |  |  |  |  |
|       |       |        |                                          |                            |                  |       |     |   |      |          |   |             |                 |   |                       |     |   |          |          |           |          |           |   |  |  |  |  |  |
| 75554 | 10.7  | 4      | Beardijk/Pc1=beton mono/duoblok+ball.bed | vc rs materieel treintype  | r                | Dag   |     |   |      |          |   | Avond       |                 |   |                       |     |   | Nacht    |          |           |          |           |   |  |  |  |  |  |
|       |       |        |                                          | 1 3 mat'64-v reizigers     | a                | 0.02  | 130 | n | 2.24 | 51       | j | 0.28        | 130             | n | 1.16                  | 51  | j | 0.36     | 130      | n         | 0.50     | 51        | j |  |  |  |  |  |
|       |       |        |                                          | 1 3 mat'64-v reizigers     | o                | 0.02  | 130 | n | 2.22 | 66       | n | 0.14        | 130             | n | 1.54                  | 66  | n | 0.20     | 130      | n         | 0.44     | 66        | n |  |  |  |  |  |
|       |       |        |                                          | 2 1 ic-r reizigers         | a                | 0.26  | 130 | n | 0.00 | 51       | j | 0.13        | 130             | n | 0.00                  | 51  | j | 0.05     | 130      | n         | 0.00     | 51        | j |  |  |  |  |  |
|       |       |        |                                          | 2 1 ic-r reizigers         | o                | 0.22  | 130 | n | 0.00 | 66       | n | 0.26        | 130             | n | 0.00                  | 66  | n | 0.04     | 130      | n         | 0.00     | 66        | n |  |  |  |  |  |
|       |       |        |                                          | 3 4 e-loc goederen         | a                | 0.02  | 90  | n | 0.00 | 40       | j | 0.03        | 90              | n | 0.00                  | 40  | j | 0.03     | 90       | n         | 0.00     | 40        | j |  |  |  |  |  |
|       |       |        |                                          | 3 4 e-loc goederen         | o                | 0.02  | 90  | n | 0.00 | 40       | j | 0.05        | 90              | n | 0.00                  | 40  | j | 0.03     | 90       | n         | 0.00     | 40        | j |  |  |  |  |  |
|       |       |        |                                          | 3 4 e-loc reizigers        | a                | 0.56  | 130 | n | 0.00 | 51       | j | 0.42        | 130             | n | 0.00                  | 51  | j | 0.14     | 130      | n         | 0.00     | 51        | j |  |  |  |  |  |
|       |       |        |                                          | 3 4 e-loc reizigers        | o                | 0.56  | 130 | n | 0.00 | 66       | n | 0.53        | 130             | n | 0.00                  | 66  | n | 0.09     | 130      | n         | 0.00     | 66        | n |  |  |  |  |  |
|       |       |        |                                          | 4 3 goederen goederen      | a                | 10.33 | 90  | n | 0.00 | 40       | j | 9.80        | 90              | n | 0.00                  | 40  | j | 9.17     | 90       | n         | 0.00     | 40        | j |  |  |  |  |  |
| 75555 | 10.7  | 4      | Beardijk/Pc1=beton mono/duoblok+ball.bed | 4 3 goederen goederen      | o                | 8.33  | 90  | n | 0.00 | 40       | j | 11.67       | 90              | n | 0.00                  | 40  | j | 10.49    | 90       | n         | 0.00     | 40        | j |  |  |  |  |  |
|       |       |        |                                          | 5 4 de-loc goederen        | a                | 0.09  | 90  | n | 0.00 | 40       | j | 0.04        | 90              | n | 0.00                  | 40  | j | 0.07     | 90       | n         | 0.00     | 40        | j |  |  |  |  |  |
|       |       |        |                                          | 5 4 de-loc goederen        | o                | 0.05  | 90  | n | 0.00 | 40       | j | 0.10        | 90              | n | 0.00                  | 40  | j | 0.09     | 90       | n         | 0.00     | 40        | j |  |  |  |  |  |
|       |       |        |                                          | 6 4 de-loc-6400 goederen   | a                | 0.28  | 90  | n | 0.00 | 40       | j | 0.32        | 90              | n | 0.00                  | 40  | j | 0.26     | 90       | n         | 0.00     | 40        | j |  |  |  |  |  |
|       |       |        |                                          | 6 4 de-loc-6400 goederen   | o                | 0.24  | 90  | n | 0.00 | 40       | j | 0.30        | 90              | n | 0.00                  | 40  | j | 0.28     | 90       | n         | 0.00     | 40        | j |  |  |  |  |  |
|       |       |        |                                          | 8 4 ic-r-sr reizigers      | a                | 4.51  | 130 | n | 0.00 | 51       | j | 3.44        | 130             | n | 0.00                  | 51  | j | 1.16     | 130      | n         | 0.00     | 51        | j |  |  |  |  |  |
|       |       |        |                                          | 8 4 ic-r-sr reizigers      | o                | 4.54  | 130 | n | 0.00 | 66       | n | 4.25        | 130             | n | 0.00                  | 66  | n | 0.71     | 130      | n         | 0.00     | 66        | n |  |  |  |  |  |
|       |       |        |                                          | 8 4 irm-4 reizigers        | a                | 1.44  | 130 | n | 0.00 | 51       | j | 1.48        | 130             | n | 0.00                  | 51  | j | 0.32     | 130      | n         | 0.00     | 51        | j |  |  |  |  |  |
|       |       |        |                                          | 8 4 irm-4 reizigers        | o                | 1.40  | 130 | n | 0.00 | 66       | n | 1.32        | 130             | n | 0.00                  | 66  | n | 0.44     | 130      | n         | 0.04     | 66        | n |  |  |  |  |  |
|       |       |        |                                          | 8 4 virm-6 reizigers       | a                | 0.30  | 130 | n | 0.00 | 51       | j | 0.36        | 130             | n | 0.00                  | 51  | j | 0.18     | 130      | n         | 0.00     | 51        | j |  |  |  |  |  |
| 75556 | 10.6  | 40     | Beardijk/Pc1=beton mono/duoblok+ball.bed | 8 4 virm-6 reizigers       | o                | 0.24  | 130 | n | 0.00 | 66       | n | 0.30        | 130             | n | 0.00                  | 66  | n | 0.18     | 130      | n         | 0.00     | 66        | n |  |  |  |  |  |
|       |       |        |                                          | 1=voegloos spoor of wissel |                  |       |     |   |      |          |   |             |                 |   |                       |     |   |          |          |           |          |           |   |  |  |  |  |  |
|       |       |        |                                          | 30724000                   |                  |       |     |   |      | 30764000 |   |             | 0.0 0=gemiddeld |   |                       | 0.0 |   | 1.5      |          |           |          |           |   |  |  |  |  |  |
|       |       |        |                                          |                            |                  |       |     |   |      |          |   |             |                 |   |                       |     |   |          |          |           |          |           |   |  |  |  |  |  |
|       |       |        |                                          |                            |                  |       |     |   |      |          |   |             |                 |   |                       |     |   |          |          |           |          |           |   |  |  |  |  |  |
|       |       |        |                                          |                            |                  |       |     |   |      |          |   |             |                 |   |                       |     |   |          |          |           |          |           |   |  |  |  |  |  |
|       |       |        |                                          |                            |                  |       |     |   |      |          |   |             |                 |   |                       |     |   |          |          |           |          |           |   |  |  |  |  |  |
|       |       |        |                                          |                            |                  |       |     |   |      |          |   |             |                 |   |                       |     |   |          |          |           |          |           |   |  |  |  |  |  |
|       |       |        |                                          |                            |                  |       |     |   |      |          |   |             |                 |   |                       |     |   |          |          |           |          |           |   |  |  |  |  |  |
|       |       |        |                                          |                            |                  |       |     |   |      |          |   |             |                 |   |                       |     |   |          |          |           |          |           |   |  |  |  |  |  |

| nr              | z.gem     | lengte | groep | bovenbouw                                    | railonderbreking |          |          |          |                            |       |       |       |       |          | km1   | km2   | kenmerk | Wissellen | railruwheid | spectrum |       | toeslagen |       | correctie       |  |  |  |  |     |  |  |  |  |     |  |  |  |  |
|-----------------|-----------|--------|-------|----------------------------------------------|------------------|----------|----------|----------|----------------------------|-------|-------|-------|-------|----------|-------|-------|---------|-----------|-------------|----------|-------|-----------|-------|-----------------|--|--|--|--|-----|--|--|--|--|-----|--|--|--|--|
|                 |           |        |       |                                              | brug             | raildemp | algemeen | prognose | plafond                    |       |       |       |       |          |       |       |         |           |             |          |       |           |       |                 |  |  |  |  |     |  |  |  |  |     |  |  |  |  |
|                 |           |        |       | vc rs materieeel                             | treintype        | r        | Qdoor    | Vdoor    | Rdoor                      | Qstop | Istop | Rstop | Qdoor | Vdoor    | Rdoor | Qstop | Istop   | Rstop     | Qdoor       | Vdoor    | Rdoor | Qstop     | Istop | Rstop           |  |  |  |  |     |  |  |  |  |     |  |  |  |  |
|                 |           |        |       | 1 3 mat'64-t                                 | reizigers        | o        | 0.00     | 130      | n                          | 0.04  | 74    | n     | 0.00  | 130      | n     | 0.00  | 74      | n         | 0.00        | 130      | n     | 0.00      | 74    | n               |  |  |  |  |     |  |  |  |  |     |  |  |  |  |
|                 |           |        |       | 1 3 mat'64-v                                 | reizigers        | o        | 0.04     | 130      | n                          | 6.66  | 74    | n     | 0.44  | 130      | n     | 4.62  | 74      | n         | 0.60        | 130      | n     | 1.32      | 74    | n               |  |  |  |  |     |  |  |  |  |     |  |  |  |  |
|                 |           |        |       | 2 1 ddm-1                                    | reizigers        | o        | 0.01     | 130      | n                          | 0.00  | 74    | n     | 0.00  | 130      | n     | 0.00  | 74      | n         | 0.00        | 130      | n     | 0.00      | 74    | n               |  |  |  |  |     |  |  |  |  |     |  |  |  |  |
|                 |           |        |       | 2 1 ic-r                                     | reizigers        | o        | 0.65     | 130      | n                          | 0.00  | 74    | n     | 0.78  | 130      | n     | 0.00  | 74      | n         | 0.11        | 130      | n     | 0.00      | 74    | n               |  |  |  |  |     |  |  |  |  |     |  |  |  |  |
|                 |           |        |       | 3 4 e-loc                                    | goederen         | o        | 0.06     | 90       | n                          | 0.00  | 40    | j     | 0.15  | 90       | n     | 0.00  | 40      | j         | 0.09        | 90       | n     | 0.00      | 40    | j               |  |  |  |  |     |  |  |  |  |     |  |  |  |  |
|                 |           |        |       | 3 4 e-loc                                    | reizigers        | o        | 1.67     | 130      | n                          | 0.00  | 74    | n     | 1.60  | 130      | n     | 0.00  | 74      | n         | 0.26        | 130      | n     | 0.00      | 74    | n               |  |  |  |  |     |  |  |  |  |     |  |  |  |  |
|                 |           |        |       | 4 3 goederen                                 | goederen         | o        | 24.99    | 90       | n                          | 0.00  | 40    | j     | 35.02 | 90       | n     | 0.00  | 40      | j         | 31.46       | 90       | n     | 0.00      | 40    | j               |  |  |  |  |     |  |  |  |  |     |  |  |  |  |
|                 |           |        |       | 5 4 de-loc                                   | goederen         | o        | 0.14     | 90       | n                          | 0.00  | 40    | j     | 0.31  | 90       | n     | 0.00  | 40      | j         | 0.28        | 90       | n     | 0.00      | 40    | j               |  |  |  |  |     |  |  |  |  |     |  |  |  |  |
|                 |           |        |       | 6 4 de-loc-6400                              | goederen         | o        | 0.72     | 90       | n                          | 0.00  | 40    | j     | 0.89  | 90       | n     | 0.00  | 40      | j         | 0.85        | 90       | n     | 0.00      | 40    | j               |  |  |  |  |     |  |  |  |  |     |  |  |  |  |
|                 |           |        |       | 8 4 ic-r-sr                                  | reizigers        | o        | 13.61    | 130      | n                          | 0.01  | 74    | n     | 12.75 | 130      | n     | 0.00  | 74      | n         | 2.12        | 130      | n     | 0.00      | 74    | n               |  |  |  |  |     |  |  |  |  |     |  |  |  |  |
|                 |           |        |       | 8 4 irm-4                                    | reizigers        | o        | 4.20     | 130      | n                          | 0.00  | 74    | n     | 3.92  | 130      | n     | 0.00  | 74      | n         | 1.28        | 130      | n     | 0.12      | 74    | n               |  |  |  |  |     |  |  |  |  |     |  |  |  |  |
|                 |           |        |       | 8 4 virm-6                                   | reizigers        | o        | 0.78     | 130      | n                          | 0.00  | 74    | n     | 0.96  | 130      | n     | 0.00  | 74      | n         | 0.60        | 130      | n     | 0.06      | 74    | n               |  |  |  |  |     |  |  |  |  |     |  |  |  |  |
|                 |           |        |       |                                              |                  |          |          |          |                            |       |       |       |       |          |       |       |         |           |             |          |       |           |       |                 |  |  |  |  |     |  |  |  |  |     |  |  |  |  |
|                 |           |        |       | 2 Beardijk/Pc1=beton mono/duoblok+ball.bed   |                  |          |          |          | 1=voegloos spoor of wissel |       |       |       |       | 30762000 |       |       |         |           | 30764000    |          |       |           |       | 0.0 0=gemiddeld |  |  |  |  | 0.0 |  |  |  |  | 1.5 |  |  |  |  |
|                 |           |        |       |                                              |                  |          |          |          |                            |       |       |       |       |          |       |       |         |           |             |          |       |           |       |                 |  |  |  |  |     |  |  |  |  |     |  |  |  |  |
|                 |           |        |       | vc rs materieeel                             | treintype        | r        | Qdoor    | Vdoor    | Rdoor                      | Qstop | Istop | Rstop | Qdoor | Vdoor    | Rdoor | Qstop | Istop   | Rstop     | Qdoor       | Vdoor    | Rdoor | Qstop     | Istop | Rstop           |  |  |  |  |     |  |  |  |  |     |  |  |  |  |
|                 |           |        |       | 1 3 mat'64-t                                 | reizigers        | a        | 0.00     | 130      | n                          | 0.04  | 55    | j     | 0.00  | 130      | n     | 0.00  | 55      | j         | 0.00        | 130      | n     | 0.00      | 55    | j               |  |  |  |  |     |  |  |  |  |     |  |  |  |  |
|                 |           |        |       | 1 3 mat'64-v                                 | reizigers        | a        | 0.06     | 130      | n                          | 6.70  | 55    | j     | 0.84  | 130      | n     | 3.46  | 55      | j         | 1.06        | 130      | n     | 1.52      | 55    | j               |  |  |  |  |     |  |  |  |  |     |  |  |  |  |
|                 |           |        |       | 2 1 ddm-1                                    | reizigers        | a        | 0.01     | 130      | n                          | 0.00  | 55    | j     | 0.00  | 130      | n     | 0.00  | 55      | j         | 0.00        | 130      | n     | 0.00      | 55    | j               |  |  |  |  |     |  |  |  |  |     |  |  |  |  |
| 2 1 ic-r        | reizigers | a      | 0.77  | 130                                          | n                | 0.00     | 55       | j        | 0.38                       | 130   | n     | 0.00  | 55    | j        | 0.15  | 130   | n       | 0.00      | 55          | j        |       |           |       |                 |  |  |  |  |     |  |  |  |  |     |  |  |  |  |
| 3 4 e-loc       | goederen  | a      | 0.07  | 90                                           | n                | 0.00     | 40       | j        | 0.08                       | 90    | n     | 0.00  | 40    | j        | 0.08  | 90    | n       | 0.00      | 40          | j        |       |           |       |                 |  |  |  |  |     |  |  |  |  |     |  |  |  |  |
| 3 4 e-loc       | reizigers | a      | 1.67  | 130                                          | n                | 0.00     | 55       | j        | 1.25                       | 130   | n     | 0.00  | 55    | j        | 0.43  | 130   | n       | 0.00      | 55          | j        |       |           |       |                 |  |  |  |  |     |  |  |  |  |     |  |  |  |  |
| 4 3 goederen    | goederen  | a      | 30.99 | 90                                           | n                | 0.00     | 40       | j        | 29.39                      | 90    | n     | 0.00  | 40    | j        | 27.51 | 90    | n       | 0.00      | 40          | j        |       |           |       |                 |  |  |  |  |     |  |  |  |  |     |  |  |  |  |
| 5 4 de-loc      | goederen  | a      | 0.28  | 90                                           | n                | 0.00     | 40       | j        | 0.12                       | 90    | n     | 0.00  | 40    | j        | 0.22  | 90    | n       | 0.00      | 40          | j        |       |           |       |                 |  |  |  |  |     |  |  |  |  |     |  |  |  |  |
| 6 4 de-loc-6400 | goederen  | a      | 0.85  | 90                                           | n                | 0.00     | 40       | j        | 0.95                       | 90    | n     | 0.00  | 40    | j        | 0.78  | 90    | n       | 0.00      | 40          | j        |       |           |       |                 |  |  |  |  |     |  |  |  |  |     |  |  |  |  |
| 8 4 ic-r-sr     | reizigers | a      | 13.53 | 130                                          | n                | 0.00     | 55       | j        | 10.32                      | 130   | n     | 0.00  | 55    | j        | 3.48  | 130   | n       | 0.00      | 55          | j        |       |           |       |                 |  |  |  |  |     |  |  |  |  |     |  |  |  |  |
| 8 4 irm-4       | reizigers | a      | 4.36  | 130                                          | n                | 0.00     | 55       | j        | 4.44                       | 130   | n     | 0.00  | 55    | j        | 0.96  | 130   | n       | 0.00      | 55          | j        |       |           |       |                 |  |  |  |  |     |  |  |  |  |     |  |  |  |  |
| 8 4 virm-6      | reizigers | a      | 0.84  | 130                                          | n                | 0.00     | 55       | j        | 1.08                       | 130   | n     | 0.00  | 55    | j        | 0.48  | 130   | n       | 0.00      | 55          | j        |       |           |       |                 |  |  |  |  |     |  |  |  |  |     |  |  |  |  |
|                 |           |        |       | 100 Beardijk/Pc1=beton mono/duoblok+ball.bed |                  |          |          |          | 1=voegloos spoor of wissel |       |       |       |       | 30764000 |       |       |         |           | 30864000    |          |       |           |       | 0.0 0=gemiddeld |  |  |  |  | 0.0 |  |  |  |  | 1.5 |  |  |  |  |
|                 |           |        |       |                                              |                  |          |          |          |                            |       |       |       |       |          |       |       |         |           |             |          |       |           |       |                 |  |  |  |  |     |  |  |  |  |     |  |  |  |  |
|                 |           |        |       | vc rs materieeel                             | treintype        | r        | Qdoor    | Vdoor    | Rdoor                      | Qstop | Istop | Rstop | Qdoor | Vdoor    | Rdoor | Qstop | Istop   | Rstop     | Qdoor       | Vdoor    | Rdoor | Qstop     | Istop | Rstop           |  |  |  |  |     |  |  |  |  |     |  |  |  |  |
|                 |           |        |       | 1 3 mat'64-t                                 | reizigers        | a        | 0.00     | 130      | n                          | 0.04  | 59    | j     | 0.00  | 130      | n     | 0.00  | 59      | j         | 0.00        | 130      | n     | 0.00      | 59    | j               |  |  |  |  |     |  |  |  |  |     |  |  |  |  |
|                 |           |        |       | 1 3 mat'64-v                                 | reizigers        | a        | 0.06     | 130      | n                          | 6.70  | 59    | j     | 0.84  | 130      | n     | 3.46  | 59      | j         | 1.06        | 130      | n     | 1.52      | 59    | j               |  |  |  |  |     |  |  |  |  |     |  |  |  |  |
|                 |           |        |       | 2 1 ddm-1                                    | reizigers        | a        | 0.01     | 130      | n                          | 0.00  | 59    | j     | 0.00  | 130      | n     | 0.00  | 59      | j         | 0.00        | 130      | n     | 0.00      | 59    | j               |  |  |  |  |     |  |  |  |  |     |  |  |  |  |
|                 |           |        |       | 2 1 ic-r                                     | reizigers        | a        | 0.77     | 130      | n                          | 0.00  | 59    | j     | 0.38  | 130      | n     | 0.00  | 59      | j         | 0.15        | 130      | n     | 0.00      | 59    | j               |  |  |  |  |     |  |  |  |  |     |  |  |  |  |
|                 |           |        |       | 3 4 e-loc                                    | goederen         | a        | 0.07     | 90       | n                          | 0.00  | 40    | j     | 0.08  | 90       | n     | 0.00  | 40      | j         | 0.08        | 90       | n     | 0.00      | 40    | j               |  |  |  |  |     |  |  |  |  |     |  |  |  |  |
|                 |           |        |       | 3 4 e-loc                                    | reizigers        | a        | 1.67     | 130      | n                          | 0.00  | 59    | j     | 1.25  | 130      | n     | 0.00  | 59      | j         | 0.43        | 130      | n     | 0.00      | 59    | j               |  |  |  |  |     |  |  |  |  |     |  |  |  |  |
|                 |           |        |       | 4 3 goederen                                 | goederen         | a        | 30.99    | 90       | n                          | 0.00  | 40    | j     | 29.39 | 90       | n     | 0.00  | 40      | j         | 27.51       | 90       | n     | 0.00      | 40    | j               |  |  |  |  |     |  |  |  |  |     |  |  |  |  |
| 5 4 de-loc      | goederen  | a      | 0.28  | 90                                           | n                | 0.00     | 40       | j        | 0.12                       | 90    | n     | 0.00  | 40    | j        | 0.22  | 90    | n       | 0.00      | 40          | j        |       |           |       |                 |  |  |  |  |     |  |  |  |  |     |  |  |  |  |
| 6 4 de-loc-6400 | goederen  | a      | 0.85  | 90                                           | n                | 0.00     | 40       | j        | 0.95                       | 90    | n     | 0.00  | 40    | j        | 0.78  | 90    | n       | 0.00      | 40          | j        |       |           |       |                 |  |  |  |  |     |  |  |  |  |     |  |  |  |  |
| 8 4 ic-r-sr     | reizigers | a      | 13.53 | 130                                          | n                | 0.00     | 59       | j        | 10.32                      | 130   | n     | 0.00  | 59    | j        | 3.48  | 130   | n       | 0.00      | 59          | j        |       |           |       |                 |  |  |  |  |     |  |  |  |  |     |  |  |  |  |
| 8 4 irm-4       | reizigers | a      | 4.36  | 130                                          | n                | 0.00     | 59       | j        | 4.44                       | 130   | n     | 0.00  | 59    | j        | 0.96  | 130   | n       | 0.00      | 59          | j        |       |           |       |                 |  |  |  |  |     |  |  |  |  |     |  |  |  |  |
| 8 4 virm-6      | reizigers | a      | 0.84  | 130                                          | n                | 0.00     | 59       | j        | 1.08                       | 130   | n     | 0.00  | 59    | j        | 0.48  | 130   | n       | 0.00      | 59          | j        |       |           |       |                 |  |  |  |  |     |  |  |  |  |     |  |  |  |  |
|                 |           |        |       | 100 Beardijk/Pc1=beton mono/duoblok+ball.bed |                  |          |          |          | 1=voegloos spoor of wissel |       |       |       |       | 30864000 |       |       |         |           | 30964000    |          |       |           |       | 0.0 0=gemiddeld |  |  |  |  | 0.0 |  |  |  |  | 1.5 |  |  |  |  |
|                 |           |        |       |                                              |                  |          |          |          |                            |       |       |       |       |          |       |       |         |           |             |          |       |           |       |                 |  |  |  |  |     |  |  |  |  |     |  |  |  |  |
|                 |           |        |       | vc rs materieeel                             | treintype        | r        | Qdoor    | Vdoor    | Rdoor                      | Qstop | Istop | Rstop | Qdoor | Vdoor    | Rdoor | Qstop | Istop   | Rstop     | Qdoor       | Vdoor    | Rdoor | Qstop     | Istop | Rstop           |  |  |  |  |     |  |  |  |  |     |  |  |  |  |
|                 |           |        |       | 1 3 mat'64-t                                 | reizigers        | a        | 0.00     | 130      | n                          | 0.04  | 62    | j     | 0.00  | 130      | n     | 0.00  | 62      | j         | 0.00        | 130      | n     | 0.00      | 62    | j               |  |  |  |  |     |  |  |  |  |     |  |  |  |  |
|                 |           |        |       | 1 3 mat'64-v                                 | reizigers        | a        | 0.06     | 130      | n                          | 6.70  | 62    | j     | 0.84  | 130      | n     | 3.46  | 62      | j         | 1.06        | 130      | n     | 1.52      | 62    | j               |  |  |  |  |     |  |  |  |  |     |  |  |  |  |
|                 |           |        |       | 2 1 ddm-1                                    | reizigers        | a        | 0.01     | 130      | n                          | 0.00  | 62    | j     | 0.00  | 130      | n     | 0.00  | 62      | j         | 0.00        | 130      | n     | 0.00      | 62    | j               |  |  |  |  |     |  |  |  |  |     |  |  |  |  |
|                 |           |        |       | 2 1 ic-r                                     | reizigers        | a        | 0.77     | 130      | n                          | 0.00  | 62    | j     | 0.38  | 130      | n     | 0.00  | 62      | j         | 0.15        | 130      | n     | 0.00      | 62    | j               |  |  |  |  |     |  |  |  |  |     |  |  |  |  |
|                 |           |        |       | 3 4 e-loc                                    | goederen         | a        | 0.07     | 90       | n                          | 0.00  | 40    | j     | 0.08  | 90       | n     | 0.00  | 40      | j         | 0.08        | 90       | n     | 0.00      | 40    | j               |  |  |  |  |     |  |  |  |  |     |  |  |  |  |
|                 |           |        |       | 3 4 e-loc                                    | reizigers        | a        | 1.67     | 130      | n                          | 0.00  | 62    | j     | 1.25  | 130      | n     | 0.00  | 62      | j         | 0.43        | 130      | n     | 0.00      | 62    | j               |  |  |  |  |     |  |  |  |  |     |  |  |  |  |
|                 |           |        |       | 4 3 goederen                                 | goederen         | a        | 30.99    | 90       | n                          | 0.00  | 40    | j     | 29.39 | 90       | n     | 0.00  | 40      | j         | 27.51       | 90       | n     | 0.00      | 40    | j               |  |  |  |  |     |  |  |  |  |     |  |  |  |  |
| 5 4 de-loc      | goederen  | a      | 0.28  | 90                                           | n                | 0.00     | 40       | j        | 0.12                       | 90    | n     | 0.00  | 40    | j        | 0.22  | 90    | n       | 0.00      | 40          | j        |       |           |       |                 |  |  |  |  |     |  |  |  |  |     |  |  |  |  |
| 6 4 de-loc-6400 | goederen  | a      | 0.85  | 90                                           | n                | 0.00     | 40       | j        | 0.95                       | 90    | n     | 0.00  | 40    | j        | 0.78  | 90    | n       | 0.00      | 40          | j        |       |           |       |                 |  |  |  |  |     |  |  |  |  |     |  |  |  |  |
| 8 4 ic-r-sr     | reizigers | a      | 13.53 | 130                                          | n                | 0.00     | 62       | j        | 10.32                      | 130   | n     | 0.00  | 62    | j        | 3.48  | 130   | n       | 0.00      | 62          | j        |       |           |       |                 |  |  |  |  |     |  |  |  |  |     |  |  |  |  |
| 8 4 irm-4       | reizigers | a      | 4.36  | 130                                          | n                | 0.00     | 62       | j        | 4.44                       | 130   | n     | 0.00  | 62    | j        | 0.96  | 130   | n       | 0.00      | 62          | j        |       |           |       |                 |  |  |  |  |     |  |  |  |  |     |  |  |  |  |
| 8 4 virm-6      | reizigers | a      | 0.84  | 130                                          | n                | 0.00     | 62       | j        | 1.08                       | 130   | n     | 0.00  | 62    | j        | 0.48  | 130   | n       | 0.00      | 62          | j        |       |           |       |                 |  |  |  |  |     |  |  |  |  |     |  |  |  |  |

| nr    | z.gem | lengte | groep                                    | bovenbouw | railonderbreking           | km1         | km2       | kenmerk | Wissellen | railruwheid | spectrum |          |       | toeslagen |          |         | correctie |       |       |       |
|-------|-------|--------|------------------------------------------|-----------|----------------------------|-------------|-----------|---------|-----------|-------------|----------|----------|-------|-----------|----------|---------|-----------|-------|-------|-------|
|       |       |        |                                          |           |                            |             |           |         |           |             | brug     | raildemp |       | algemeen  | prognose | plafond |           |       |       |       |
| 79530 | 10.4  | 100    | Beardijk/Pc1=beton mono/duoblok+ball.bed |           | 1=voegloos spoor of wissel | 30964000    | 31064000  |         | 0.0       | 0=gemiddeld | 0.0      |          |       |           |          |         | 1.5       |       |       |       |
|       |       |        |                                          | vc        | rs                         | materieel   | treintype | r       | Dag       |             |          | Avond    |       |           | Nacht    |         |           |       |       |       |
|       |       |        |                                          | 1         | 3                          | mat'64-t    | reizigers | a       | Qdoor     | Vdoor       | Rdoor    | Qstop    | Istop | Rstop     | Qdoor    | Vdoor   | Rdoor     | Qstop | Istop | Rstop |
|       |       |        |                                          | 1         | 3                          | mat'64-v    | reizigers | a       | 0.00      | 130         | n        | 0.04     | 68    | j         | 0.00     | 130     | n         | 0.00  | 68    | j     |
|       |       |        |                                          | 2         | 1                          | ddm-1       | reizigers | a       | 0.06      | 130         | n        | 6.70     | 68    | j         | 0.84     | 130     | n         | 3.46  | 68    | j     |
|       |       |        |                                          | 2         | 1                          | ic-r        | reizigers | a       | 0.01      | 130         | n        | 0.00     | 68    | j         | 0.00     | 130     | n         | 0.00  | 68    | j     |
|       |       |        |                                          | 2         | 1                          | ic-r        | reizigers | a       | 0.77      | 130         | n        | 0.00     | 68    | j         | 0.38     | 130     | n         | 0.00  | 68    | j     |
|       |       |        |                                          | 3         | 4                          | e-loc       | goederen  | a       | 0.07      | 90          | n        | 0.00     | 40    | j         | 0.08     | 90      | n         | 0.00  | 40    | j     |
|       |       |        |                                          | 3         | 4                          | e-loc       | reizigers | a       | 1.67      | 130         | n        | 0.00     | 68    | j         | 1.25     | 130     | n         | 0.00  | 68    | j     |
|       |       |        |                                          | 4         | 3                          | goederen    | goederen  | a       | 30.99     | 90          | n        | 0.00     | 40    | j         | 29.39    | 90      | n         | 0.00  | 40    | j     |
|       |       |        |                                          | 5         | 4                          | de-loc      | goederen  | a       | 0.28      | 90          | n        | 0.00     | 40    | j         | 0.12     | 90      | n         | 0.00  | 40    | j     |
|       |       |        |                                          | 6         | 4                          | de-loc-6400 | goederen  | a       | 0.85      | 90          | n        | 0.00     | 40    | j         | 0.95     | 90      | n         | 0.00  | 40    | j     |
|       |       |        |                                          | 8         | 4                          | ic-r-sr     | reizigers | a       | 13.53     | 130         | n        | 0.00     | 68    | j         | 10.32    | 130     | n         | 0.00  | 68    | j     |
|       |       |        |                                          | 8         | 4                          | irm-4       | reizigers | a       | 4.36      | 130         | n        | 0.00     | 68    | j         | 4.44     | 130     | n         | 0.00  | 68    | j     |
|       |       |        |                                          | 8         | 4                          | virm-6      | reizigers | a       | 0.84      | 130         | n        | 0.00     | 68    | j         | 1.08     | 130     | n         | 0.00  | 68    | j     |
| 86177 | 11.6  | 173    | Beardijk/Pc1=beton mono/duoblok+ball.bed |           | 1=voegloos spoor of wissel | 28727000    | 28900000  |         | 0.0       | 0=gemiddeld | 0.0      |          |       |           |          |         | 1.5       |       |       |       |
|       |       |        |                                          | vc        | rs                         | materieel   | treintype | r       | Dag       |             |          | Avond    |       |           | Nacht    |         |           |       |       |       |
|       |       |        |                                          | 1         | 3                          | mat'64-t    | reizigers | o       | Qdoor     | Vdoor       | Rdoor    | Qstop    | Istop | Rstop     | Qdoor    | Vdoor   | Rdoor     | Qstop | Istop | Rstop |
|       |       |        |                                          | 1         | 3                          | mat'64-v    | reizigers | o       | 0.00      | 130         | n        | 0.04     | 129   | j         | 0.00     | 130     | n         | 0.00  | 129   | j     |
|       |       |        |                                          | 2         | 1                          | ddm-1       | reizigers | o       | 0.04      | 130         | n        | 6.66     | 129   | j         | 0.44     | 130     | n         | 4.30  | 129   | j     |
|       |       |        |                                          | 2         | 1                          | ic-r        | reizigers | o       | 0.01      | 130         | n        | 0.00     | 129   | j         | 0.00     | 130     | n         | 0.00  | 129   | j     |
|       |       |        |                                          | 2         | 1                          | ic-r        | reizigers | o       | 0.65      | 130         | n        | 0.00     | 129   | j         | 0.78     | 130     | n         | 0.00  | 129   | j     |
|       |       |        |                                          | 3         | 4                          | e-loc       | goederen  | o       | 0.06      | 90          | n        | 0.00     | 40    | j         | 0.15     | 90      | n         | 0.00  | 40    | j     |
|       |       |        |                                          | 3         | 4                          | e-loc       | reizigers | o       | 1.67      | 130         | n        | 0.00     | 129   | j         | 1.60     | 130     | n         | 0.00  | 129   | j     |
|       |       |        |                                          | 4         | 3                          | goederen    | goederen  | o       | 24.69     | 90          | n        | 0.00     | 40    | j         | 35.46    | 90      | n         | 0.00  | 40    | j     |
|       |       |        |                                          | 5         | 4                          | de-loc      | goederen  | o       | 0.14      | 90          | n        | 0.00     | 40    | j         | 0.32     | 90      | n         | 0.00  | 40    | j     |
|       |       |        |                                          | 6         | 4                          | de-loc-6400 | goederen  | o       | 0.71      | 90          | n        | 0.00     | 40    | j         | 0.90     | 90      | n         | 0.00  | 40    | j     |
|       |       |        |                                          | 8         | 4                          | ic-r-sr     | reizigers | o       | 13.61     | 130         | n        | 0.01     | 129   | j         | 12.75    | 130     | n         | 0.00  | 129   | j     |
|       |       |        |                                          | 8         | 4                          | irm-4       | reizigers | o       | 4.20      | 130         | n        | 0.00     | 129   | j         | 3.92     | 130     | n         | 0.00  | 129   | j     |
|       |       |        |                                          | 8         | 4                          | virm-6      | reizigers | o       | 0.78      | 130         | n        | 0.00     | 129   | j         | 0.96     | 130     | n         | 0.00  | 129   | j     |
| 86178 | 11.5  | 27     | Beardijk/Pc1=beton mono/duoblok+ball.bed |           | 1=voegloos spoor of wissel | 28900000    | 28927000  |         | 0.0       | 0=gemiddeld | 0.0      |          |       |           |          |         | 1.5       |       |       |       |
|       |       |        |                                          | vc        | rs                         | materieel   | treintype | r       | Dag       |             |          | Avond    |       |           | Nacht    |         |           |       |       |       |
|       |       |        |                                          | 1         | 3                          | mat'64-t    | reizigers | o       | Qdoor     | Vdoor       | Rdoor    | Qstop    | Istop | Rstop     | Qdoor    | Vdoor   | Rdoor     | Qstop | Istop | Rstop |
|       |       |        |                                          | 1         | 3                          | mat'64-v    | reizigers | o       | 0.00      | 130         | n        | 0.04     | 127   | j         | 0.00     | 130     | n         | 0.00  | 127   | j     |
|       |       |        |                                          | 2         | 1                          | ddm-1       | reizigers | o       | 0.04      | 130         | n        | 6.66     | 127   | j         | 0.44     | 130     | n         | 4.30  | 127   | j     |
|       |       |        |                                          | 2         | 1                          | ic-r        | reizigers | o       | 0.01      | 130         | n        | 0.00     | 127   | j         | 0.00     | 130     | n         | 0.00  | 127   | j     |
|       |       |        |                                          | 2         | 1                          | ic-r        | reizigers | o       | 0.65      | 130         | n        | 0.00     | 127   | j         | 0.78     | 130     | n         | 0.00  | 127   | j     |
|       |       |        |                                          | 3         | 4                          | e-loc       | goederen  | o       | 0.06      | 90          | n        | 0.00     | 40    | j         | 0.15     | 90      | n         | 0.00  | 40    | j     |
|       |       |        |                                          | 3         | 4                          | e-loc       | reizigers | o       | 1.67      | 130         | n        | 0.00     | 127   | j         | 1.60     | 130     | n         | 0.00  | 127   | j     |
|       |       |        |                                          | 4         | 3                          | goederen    | goederen  | o       | 24.69     | 90          | n        | 0.00     | 40    | j         | 35.46    | 90      | n         | 0.00  | 40    | j     |
|       |       |        |                                          | 5         | 4                          | de-loc      | goederen  | o       | 0.14      | 90          | n        | 0.00     | 40    | j         | 0.32     | 90      | n         | 0.00  | 40    | j     |
|       |       |        |                                          | 6         | 4                          | de-loc-6400 | goederen  | o       | 0.71      | 90          | n        | 0.00     | 40    | j         | 0.90     | 90      | n         | 0.00  | 40    | j     |
|       |       |        |                                          | 8         | 4                          | ic-r-sr     | reizigers | o       | 13.61     | 130         | n        | 0.01     | 127   | j         | 12.75    | 130     | n         | 0.00  | 127   | j     |
|       |       |        |                                          | 8         | 4                          | irm-4       | reizigers | o       | 4.20      | 130         | n        | 0.00     | 127   | j         | 3.92     | 130     | n         | 0.00  | 127   | j     |
|       |       |        |                                          | 8         | 4                          | virm-6      | reizigers | o       | 0.78      | 130         | n        | 0.00     | 127   | j         | 0.96     | 130     | n         | 0.00  | 127   | j     |
| 86179 | 11.5  | 100    | Beardijk/Pc1=beton mono/duoblok+ball.bed |           | 1=voegloos spoor of wissel | 28927000    | 29027000  |         | 0.0       | 0=gemiddeld | 0.0      |          |       |           |          |         | 1.5       |       |       |       |
|       |       |        |                                          | vc        | rs                         | materieel   | treintype | r       | Dag       |             |          | Avond    |       |           | Nacht    |         |           |       |       |       |
|       |       |        |                                          | 1         | 3                          | mat'64-t    | reizigers | o       | Qdoor     | Vdoor       | Rdoor    | Qstop    | Istop | Rstop     | Qdoor    | Vdoor   | Rdoor     | Qstop | Istop | Rstop |
|       |       |        |                                          | 1         | 3                          | mat'64-v    | reizigers | o       | 0.00      | 130         | n        | 0.04     | 124   | j         | 0.00     | 130     | n         | 0.00  | 124   | j     |
|       |       |        |                                          | 2         | 1                          | ddm-1       | reizigers | o       | 0.04      | 130         | n        | 6.66     | 124   | j         | 0.44     | 130     | n         | 4.30  | 124   | j     |
|       |       |        |                                          | 2         | 1                          | ic-r        | reizigers | o       | 0.01      | 130         | n        | 0.00     | 124   | j         | 0.00     | 130     | n         | 0.00  | 124   | j     |
|       |       |        |                                          | 2         | 1                          | ic-r        | reizigers | o       | 0.65      | 130         | n        | 0.00     | 124   | j         | 0.78     | 130     | n         | 0.00  | 124   | j     |
|       |       |        |                                          | 3         | 4                          | e-loc       | goederen  | o       | 0.06      | 90          | n        | 0.00     | 40    | j         | 0.15     | 90      | n         | 0.00  | 40    | j     |
|       |       |        |                                          | 3         | 4                          | e-loc       | reizigers | o       | 1.67      | 130         | n        | 0.00     | 124   | j         | 1.60     | 130     | n         | 0.00  | 124   | j     |
|       |       |        |                                          | 4         | 3                          | goederen    | goederen  | o       | 24.69     | 90          | n        | 0.00     | 40    | j         | 35.46    | 90      | n         | 0.00  | 40    | j     |
|       |       |        |                                          | 5         | 4                          | de-loc      | goederen  | o       | 0.14      | 90          | n        | 0.00     | 40    | j         | 0.32     | 90      | n         | 0.00  | 40    | j     |
|       |       |        |                                          | 6         | 4                          | de-loc-6400 | goederen  | o       | 0.71      | 90          | n        | 0.00     | 40    | j         | 0.90     | 90      | 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 |       |         |           |          |       |             |       |                 |       |           |       |           |       |       |
| 86180 | 11.4  | 100    | Beardijk/Pc1=beton mono/duoblok+ball.bed | 8 4 ic-r-sr                | reizigers        | o    | 13.61    | 130      | n        | 0.01    | 124   | j       | 12.75     | 130      | n     | 0.00        | 124   | j               | 2.12  | 130       | n     | 0.00      | 124   | j     |
|       |       |        |                                          | 8 4 irm-4                  | reizigers        | o    | 4.20     | 130      | n        | 0.00    | 124   | j       | 3.92      | 130      | n     | 0.00        | 124   | j               | 1.28  | 130       | n     | 0.12      | 124   | j     |
|       |       |        |                                          | 8 4 virm-6                 | reizigers        | o    | 0.78     | 130      | n        | 0.00    | 124   | j       | 0.96      | 130      | n     | 0.00        | 124   | j               | 0.60  | 130       | n     | 0.06      | 124   | j     |
|       |       |        |                                          | 1=voegloos spoor of wissel |                  |      |          |          |          |         |       |         |           | 29027000 |       | 29127000    |       | 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-t               | reizigers        | o    | 0.00     | 130      | n        | 0.04    | 119   | j       | 0.00      | 130      | n     | 0.00        | 119   | j               | 0.00  | 130       | n     | 0.00      | 119   | j     |
|       |       |        |                                          | 1 3 mat'64-v               | reizigers        | o    | 0.04     | 130      | n        | 6.66    | 119   | j       | 0.44      | 130      | n     | 4.30        | 119   | j               | 0.60  | 130       | n     | 1.46      | 119   | j     |
|       |       |        |                                          | 2 1 ddm-1                  | reizigers        | o    | 0.01     | 130      | n        | 0.00    | 119   | j       | 0.00      | 130      | n     | 0.00        | 119   | j               | 0.00  | 130       | n     | 0.00      | 119   | j     |
|       |       |        |                                          | 2 1 ic-r                   | reizigers        | o    | 0.65     | 130      | n        | 0.00    | 119   | j       | 0.78      | 130      | n     | 0.00        | 119   | j               | 0.11  | 130       | n     | 0.00      | 119   | j     |
| 86181 | 11.3  | 100    | Beardijk/Pc1=beton mono/duoblok+ball.bed | 3 4 e-loc                  | goederen         | o    | 0.06     | 90       | n        | 0.00    | 40    | j       | 0.15      | 90       | n     | 0.00        | 40    | j               | 0.09  | 90        | n     | 0.00      | 40    | j     |
|       |       |        |                                          | 3 4 e-loc                  | reizigers        | o    | 1.67     | 130      | n        | 0.00    | 119   | j       | 1.60      | 130      | n     | 0.00        | 119   | j               | 0.26  | 130       | n     | 0.00      | 119   | j     |
|       |       |        |                                          | 4 3 goederen               | goederen         | o    | 24.69    | 90       | n        | 0.00    | 40    | j       | 35.46     | 90       | n     | 0.00        | 40    | j               | 31.30 | 90        | n     | 0.00      | 40    | j     |
|       |       |        |                                          | 5 4 de-loc                 | goederen         | o    | 0.14     | 90       | n        | 0.00    | 40    | j       | 0.32      | 90       | n     | 0.00        | 40    | j               | 0.28  | 90        | n     | 0.00      | 40    | j     |
|       |       |        |                                          | 6 4 de-loc-6400            | goederen         | o    | 0.71     | 90       | n        | 0.00    | 40    | j       | 0.90      | 90       | n     | 0.00        | 40    | j               | 0.84  | 90        | n     | 0.00      | 40    | j     |
|       |       |        |                                          | 8 4 ic-r-sr                | reizigers        | o    | 13.61    | 130      | n        | 0.01    | 119   | j       | 12.75     | 130      | n     | 0.00        | 119   | j               | 2.12  | 130       | n     | 0.00      | 119   | j     |
|       |       |        |                                          | 8 4 irm-4                  | reizigers        | o    | 4.20     | 130      | n        | 0.00    | 119   | j       | 3.92      | 130      | n     | 0.00        | 119   | j               | 1.28  | 130       | n     | 0.12      | 119   | j     |
|       |       |        |                                          | 8 4 virm-6                 | reizigers        | o    | 0.78     | 130      | n        | 0.00    | 119   | j       | 0.96      | 130      | n     | 0.00        | 119   | j               | 0.60  | 130       | n     | 0.06      | 119   | j     |
|       |       |        |                                          | 1=voegloos spoor of wissel |                  |      |          |          |          |         |       |         |           | 29127000 |       | 29227000    |       | 0.0 0=gemiddeld |       | 0.0       |       | 1.5       |       |       |
|       |       |        |                                          | Dag                        |                  |      |          |          |          |         |       |         |           | Avond    |       | Nacht       |       |                 |       |           |       |           |       |       |
| 86182 | 11.3  | 100    | Beardijk/Pc1=beton mono/duoblok+ball.bed | 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-t               | reizigers        | o    | 0.00     | 130      | n        | 0.04    | 112   | j       | 0.00      | 130      | n     | 0.00        | 112   | j               | 0.00  | 130       | n     | 0.00      | 112   | j     |
|       |       |        |                                          | 1 3 mat'64-v               | reizigers        | o    | 0.04     | 130      | n        | 6.66    | 112   | j       | 0.44      | 130      | n     | 4.30        | 112   | j               | 0.60  | 130       | n     | 1.46      | 112   | j     |
|       |       |        |                                          | 2 1 ddm-1                  | reizigers        | o    | 0.01     | 130      | n        | 0.00    | 112   | j       | 0.00      | 130      | n     | 0.00        | 112   | j               | 0.00  | 130       | n     | 0.00      | 112   | j     |
|       |       |        |                                          | 2 1 ic-r                   | reizigers        | o    | 0.65     | 130      | n        | 0.00    | 112   | j       | 0.78      | 130      | n     | 0.00        | 112   | j               | 0.11  | 130       | n     | 0.00      | 112   | j     |
|       |       |        |                                          | 3 4 e-loc                  | goederen         | o    | 0.06     | 90       | n        | 0.00    | 40    | j       | 0.15      | 90       | n     | 0.00        | 40    | j               | 0.09  | 90        | n     | 0.00      | 40    | j     |
|       |       |        |                                          | 3 4 e-loc                  | reizigers        | o    | 1.67     | 130      | n        | 0.00    | 112   | j       | 1.60      | 130      | n     | 0.00        | 112   | j               | 0.26  | 130       | n     | 0.00      | 112   | j     |
|       |       |        |                                          | 4 3 goederen               | goederen         | o    | 24.69    | 90       | n        | 0.00    | 40    | j       | 35.46     | 90       | n     | 0.00        | 40    | j               | 31.30 | 90        | n     | 0.00      | 40    | j     |
|       |       |        |                                          | 5 4 de-loc                 | goederen         | o    | 0.14     | 90       | n        | 0.00    | 40    | j       | 0.32      | 90       | n     | 0.00        | 40    | j               | 0.28  | 90        | n     | 0.00      | 40    | j     |
|       |       |        |                                          | 6 4 de-loc-6400            | goederen         | o    | 0.71     | 90       | n        | 0.00    | 40    | j       | 0.90      | 90       | n     | 0.00        | 40    | j               | 0.84  | 90        | n     | 0.00      | 40    | j     |
| 86183 | 11.2  | 53     | Beardijk/Pc1=beton mono/duoblok+ball.bed | 8 4 ic-r-sr                | reizigers        | o    | 13.61    | 130      | n        | 0.01    | 107   | j       | 12.75     | 130      | n     | 0.00        | 107   | j               | 2.12  | 130       | n     | 0.00      | 107   | j     |
|       |       |        |                                          | 8 4 irm-4                  | reizigers        | o    | 4.20     | 130      | n        | 0.00    | 107   | j       | 3.92      | 130      | n     | 0.00        | 107   | j               | 1.28  | 130       | n     | 0.12      | 107   | j     |
|       |       |        |                                          | 8 4 virm-6                 | reizigers        | o    | 0.78     | 130      | n        | 0.00    | 107   | j       | 0.96      | 130      | n     | 0.00        | 107   | j               | 0.60  | 130       | n     | 0.06      | 107   | j     |
|       |       |        |                                          | 1=voegloos spoor of wissel |                  |      |          |          |          |         |       |         |           | 29327000 |       | 29380000    |       | 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-t               | reizigers        | o    | 0.00     | 130      | n        | 0.04    | 103   | j       | 0.00      | 130      | n     | 0.00        | 103   | j               | 0.00  | 130       | n     | 0.00      | 103   | j     |
|       |       |        |                                          | 1 3 mat'64-v               | reizigers        | o    | 0.04     | 130      | n        | 6.66    | 103   | j       | 0.44      | 130      | n     | 4.30        | 103   | j               | 0.60  | 130       | n     | 1.46      | 103   | j     |
|       |       |        |                                          | 2 1 ddm-1                  | reizigers        | o    | 0.01     | 130      | n        | 0.00    | 103   | j       | 0.00      | 130      | n     | 0.00        | 103   | j               | 0.00  | 130       | n     | 0.00      | 103   | j     |
|       |       |        |                                          | 2 1 ic-r                   | reizigers        | o    | 0.65     | 130      | n        | 0.00    | 103   | j       | 0.78      | 130      | n     | 0.00        | 103   | j               | 0.11  | 130       | n     | 0.00      | 103   | j     |

| nr    | z.gem | lengte | groep                                    | bovenbouw                  | railonderbreking |          |     |             |     |             |  |  |  |  | spectrum              |  | toeslagen |          | correctie |          |
|-------|-------|--------|------------------------------------------|----------------------------|------------------|----------|-----|-------------|-----|-------------|--|--|--|--|-----------------------|--|-----------|----------|-----------|----------|
|       |       |        |                                          |                            | km1              |          |     |             |     | km2 kenmerk |  |  |  |  | Wissellen railruwheid |  | brug      | raildemp | algemeen  | prognose |
| 86184 | 11.2  | 47     | Beardijk/Pc1=beton mono/duoblok+ball.bed | 1=voegloos spoor of wissel | 29380000         | 29427000 | 0.0 | 0=gemiddeld | 0.0 | 1.5         |  |  |  |  |                       |  |           |          |           |          |
|       |       |        |                                          |                            |                  |          |     |             |     |             |  |  |  |  |                       |  |           |          |           |          |
|       |       |        |                                          |                            |                  |          |     |             |     |             |  |  |  |  |                       |  |           |          |           |          |
|       |       |        |                                          |                            |                  |          |     |             |     |             |  |  |  |  |                       |  |           |          |           |          |
|       |       |        |                                          |                            |                  |          |     |             |     |             |  |  |  |  |                       |  |           |          |           |          |
|       |       |        |                                          |                            |                  |          |     |             |     |             |  |  |  |  |                       |  |           |          |           |          |
|       |       |        |                                          |                            |                  |          |     |             |     |             |  |  |  |  |                       |  |           |          |           |          |
|       |       |        |                                          |                            |                  |          |     |             |     |             |  |  |  |  |                       |  |           |          |           |          |
|       |       |        |                                          |                            |                  |          |     |             |     |             |  |  |  |  |                       |  |           |          |           |          |
|       |       |        |                                          |                            |                  |          |     |             |     |             |  |  |  |  |                       |  |           |          |           |          |
| 86185 | 11.1  | 100    | Beardijk/Pc1=beton mono/duoblok+ball.bed | 1=voegloos spoor of wissel | 29427000         | 29527000 | 0.0 | 0=gemiddeld | 0.0 | 1.5         |  |  |  |  |                       |  |           |          |           |          |
|       |       |        |                                          |                            |                  |          |     |             |     |             |  |  |  |  |                       |  |           |          |           |          |
|       |       |        |                                          |                            |                  |          |     |             |     |             |  |  |  |  |                       |  |           |          |           |          |
|       |       |        |                                          |                            |                  |          |     |             |     |             |  |  |  |  |                       |  |           |          |           |          |
|       |       |        |                                          |                            |                  |          |     |             |     |             |  |  |  |  |                       |  |           |          |           |          |
|       |       |        |                                          |                            |                  |          |     |             |     |             |  |  |  |  |                       |  |           |          |           |          |
|       |       |        |                                          |                            |                  |          |     |             |     |             |  |  |  |  |                       |  |           |          |           |          |
|       |       |        |                                          |                            |                  |          |     |             |     |             |  |  |  |  |                       |  |           |          |           |          |
|       |       |        |                                          |                            |                  |          |     |             |     |             |  |  |  |  |                       |  |           |          |           |          |
|       |       |        |                                          |                            |                  |          |     |             |     |             |  |  |  |  |                       |  |           |          |           |          |
| 86186 | 11.0  | 73     | Beardijk/Pc1=beton mono/duoblok+ball.bed | 1=voegloos spoor of wissel | 29527000         | 29600000 | 0.0 | 0=gemiddeld | 0.0 | 1.5         |  |  |  |  |                       |  |           |          |           |          |
|       |       |        |                                          |                            |                  |          |     |             |     |             |  |  |  |  |                       |  |           |          |           |          |
|       |       |        |                                          |                            |                  |          |     |             |     |             |  |  |  |  |                       |  |           |          |           |          |
|       |       |        |                                          |                            |                  |          |     |             |     |             |  |  |  |  |                       |  |           |          |           |          |
|       |       |        |                                          |                            |                  |          |     |             |     |             |  |  |  |  |                       |  |           |          |           |          |
|       |       |        |                                          |                            |                  |          |     |             |     |             |  |  |  |  |                       |  |           |          |           |          |
|       |       |        |                                          |                            |                  |          |     |             |     |             |  |  |  |  |                       |  |           |          |           |          |
|       |       |        |                                          |                            |                  |          |     |             |     |             |  |  |  |  |                       |  |           |          |           |          |
|       |       |        |                                          |                            |                  |          |     |             |     |             |  |  |  |  |                       |  |           |          |           |          |
|       |       |        |                                          |                            |                  |          |     |             |     |             |  |  |  |  |                       |  |           |          |           |          |
| 86187 | 11.0  | 27     | Beardijk/Pc1=beton mono/duoblok+ball.bed | 1=voegloos spoor of wissel | 29600000         | 29627000 | 0.0 | 0=gemiddeld | 0.0 | 1.5         |  |  |  |  |                       |  |           |          |           |          |
|       |       |        |                                          |                            |                  |          |     |             |     |             |  |  |  |  |                       |  |           |          |           |          |
|       |       |        |                                          |                            |                  |          |     |             |     |             |  |  |  |  |                       |  |           |          |           |          |
|       |       |        |                                          |                            |                  |          |     |             |     |             |  |  |  |  |                       |  |           |          |           |          |
|       |       |        |                                          |                            |                  |          |     |             |     |             |  |  |  |  |                       |  |           |          |           |          |
|       |       |        |                                          |                            |                  |          |     |             |     |             |  |  |  |  |                       |  |           |          |           |          |
|       |       |        |                                          |                            |                  |          |     |             |     |             |  |  |  |  |                       |  |           |          |           |          |
|       |       |        |                                          |                            |                  |          |     |             |     |             |  |  |  |  |                       |  |           |          |           |          |
|       |       |        |                                          |                            |                  |          |     |             |     |             |  |  |  |  |                       |  |           |          |           |          |
|       |       |        |                                          |                            |                  |          |     |             |     |             |  |  |  |  |                       |  |           |          |           |          |



| nr              | z,gem     | lengte | groep                                    | bovenbouw                  | railonderbreking | km1  |          |          | km2      |          |       | kenmerk | Wissellen       |       |       | railruwheid |       |       | spectrum |       | toeslagen |       | correctie |       |  |
|-----------------|-----------|--------|------------------------------------------|----------------------------|------------------|------|----------|----------|----------|----------|-------|---------|-----------------|-------|-------|-------------|-------|-------|----------|-------|-----------|-------|-----------|-------|--|
|                 |           |        |                                          |                            |                  | brug | raildemp | algemeen | prognose | plafond  |       |         |                 |       |       |             |       |       |          |       |           |       |           |       |  |
| 86188           | 10.9      | 100    | Beardijk/Pc1=beton mono/duoblok+ball.bed | 2 1 ic-r                   | reizigers        | o    | 0.65     | 130      | n        | 0.00     | 82    | j       | 0.78            | 130   | n     | 0.00        | 82    | j     | 0.11     | 130   | n         | 0.00  | 82        | j     |  |
|                 |           |        |                                          | 3 4 e-loc                  | goederen         | o    | 0.06     | 90       | n        | 0.00     | 40    | j       | 0.15            | 90    | n     | 0.00        | 40    | j     | 0.09     | 90    | n         | 0.00  | 40        | j     |  |
|                 |           |        |                                          | 3 4 e-loc                  | reizigers        | o    | 1.67     | 130      | n        | 0.00     | 82    | j       | 1.60            | 130   | n     | 0.00        | 82    | j     | 0.26     | 130   | n         | 0.00  | 82        | j     |  |
|                 |           |        |                                          | 4 3 goederen               | goederen         | o    | 24.69    | 90       | n        | 0.00     | 40    | j       | 35.46           | 90    | n     | 0.00        | 40    | j     | 31.30    | 90    | n         | 0.00  | 40        | j     |  |
|                 |           |        |                                          | 5 4 de-loc                 | goederen         | o    | 0.14     | 90       | n        | 0.00     | 40    | j       | 0.32            | 90    | n     | 0.00        | 40    | j     | 0.28     | 90    | n         | 0.00  | 40        | j     |  |
|                 |           |        |                                          | 6 4 de-loc-6400            | goederen         | o    | 0.71     | 90       | n        | 0.00     | 40    | j       | 0.90            | 90    | n     | 0.00        | 40    | j     | 0.84     | 90    | n         | 0.00  | 40        | j     |  |
|                 |           |        |                                          | 8 4 ic-r-sr                | reizigers        | o    | 13.61    | 130      | n        | 0.01     | 82    | j       | 12.75           | 130   | n     | 0.00        | 82    | j     | 2.12     | 130   | n         | 0.00  | 82        | j     |  |
|                 |           |        |                                          | 8 4 irm-4                  | reizigers        | o    | 4.20     | 130      | n        | 0.00     | 82    | j       | 3.92            | 130   | n     | 0.00        | 82    | j     | 1.28     | 130   | n         | 0.12  | 82        | j     |  |
|                 |           |        |                                          | 8 4 virm-6                 | reizigers        | o    | 0.78     | 130      | n        | 0.00     | 82    | j       | 0.96            | 130   | n     | 0.00        | 82    | j     | 0.60     | 130   | n         | 0.06  | 82        | j     |  |
|                 |           |        |                                          | 0.0 0=gemiddeld            |                  |      |          |          |          |          |       |         |                 |       |       | 0.0         |       | 1.5   |          |       |           |       |           |       |  |
| 86189           | 10.8      | 72     | Beardijk/Pc1=beton mono/duoblok+ball.bed | 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-t               | reizigers        | o    | 0.00     | 130      | n        | 0.04     | 75    | j       | 0.00            | 130   | n     | 0.00        | 75    | j     | 0.00     | 130   | n         | 0.00  | 75        | j     |  |
|                 |           |        |                                          | 1 3 mat'64-v               | reizigers        | o    | 0.04     | 130      | n        | 6.66     | 75    | j       | 0.44            | 130   | n     | 4.30        | 75    | j     | 0.60     | 130   | n         | 1.46  | 75        | j     |  |
|                 |           |        |                                          | 2 1 ddm-1                  | reizigers        | o    | 0.01     | 130      | n        | 0.00     | 75    | j       | 0.00            | 130   | n     | 0.00        | 75    | j     | 0.00     | 130   | n         | 0.00  | 75        | j     |  |
|                 |           |        |                                          | 2 1 ic-r                   | reizigers        | o    | 0.65     | 130      | n        | 0.00     | 75    | j       | 0.78            | 130   | n     | 0.00        | 75    | j     | 0.11     | 130   | n         | 0.00  | 75        | j     |  |
|                 |           |        |                                          | 3 4 e-loc                  | goederen         | o    | 0.06     | 90       | n        | 0.00     | 40    | j       | 0.15            | 90    | n     | 0.00        | 40    | j     | 0.09     | 90    | n         | 0.00  | 40        | j     |  |
|                 |           |        |                                          | 3 4 e-loc                  | reizigers        | o    | 1.67     | 130      | n        | 0.00     | 75    | j       | 1.60            | 130   | n     | 0.00        | 75    | j     | 0.26     | 130   | n         | 0.00  | 75        | j     |  |
|                 |           |        |                                          | 4 3 goederen               | goederen         | o    | 24.69    | 90       | n        | 0.00     | 40    | j       | 35.46           | 90    | n     | 0.00        | 40    | j     | 31.30    | 90    | n         | 0.00  | 40        | j     |  |
|                 |           |        |                                          | 5 4 de-loc                 | goederen         | o    | 0.14     | 90       | n        | 0.00     | 40    | j       | 0.32            | 90    | n     | 0.00        | 40    | j     | 0.28     | 90    | n         | 0.00  | 40        | j     |  |
| 6 4 de-loc-6400 | goederen  | o      | 0.71                                     | 90                         | n                | 0.00 | 40       | j        | 0.90     | 90       | n     | 0.00    | 40              | j     | 0.84  | 90          | n     | 0.00  | 40       | j     |           |       |           |       |  |
| 8 4 ic-r-sr     | reizigers | o      | 13.61                                    | 130                        | n                | 0.01 | 75       | j        | 12.75    | 130      | n     | 0.00    | 75              | j     | 2.12  | 130         | n     | 0.00  | 75       | j     |           |       |           |       |  |
| 8 4 irm-4       | reizigers | o      | 4.20                                     | 130                        | n                | 0.00 | 75       | j        | 3.92     | 130      | n     | 0.00    | 75              | j     | 1.28  | 130         | n     | 0.12  | 75       | j     |           |       |           |       |  |
| 8 4 virm-6      | reizigers | o      | 0.78                                     | 130                        | n                | 0.00 | 75       | j        | 0.96     | 130      | n     | 0.00    | 75              | j     | 0.60  | 130         | n     | 0.06  | 75       | j     |           |       |           |       |  |
| 89674           | 10.8      | 14     | Beardijk/Pc0=geen invoer                 | 0=geen invoer              |                  |      | 29813000 |          |          | 29827000 |       |         | 0.0 0=gemiddeld |       |       | 0.0         |       | 0.0   |          |       |           |       |           |       |  |
| 89675           | 10.8      | 14     | Beardijk/Pc1=beton mono/duoblok+ball.bed | 1=voegloos spoor of wissel |                  |      | 29813000 |          |          | 29827000 |       |         | 0.0 0=gemiddeld |       |       | 0.0         |       | 1.5   |          |       |           |       |           |       |  |
| 89676           | 10.8      | 14     | Beardijk/Pc1=beton mono/duoblok+ball.bed | 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-t               | reizigers        | o    | 0.00     | 130      | n        | 0.04     | 67    | j       | 0.00            | 130   | n     | 0.00        | 67    | j     | 0.00     | 130   | n         | 0.00  | 67        | j     |  |
|                 |           |        |                                          | 1 3 mat'64-v               | reizigers        | o    | 0.04     | 130      | n        | 6.66     | 67    | j       | 0.44            | 130   | n     | 4.30        | 67    | j     | 0.60     | 130   | n         | 1.46  | 67        | j     |  |
|                 |           |        |                                          | 2 1 ddm-1                  | reizigers        | o    | 0.01     | 130      | n        | 0.00     | 67    | j       | 0.00            | 130   | n     | 0.00        | 67    | j     | 0.00     | 130   | n         | 0.00  | 67        | j     |  |
|                 |           |        |                                          | 2 1 ic-r                   | reizigers        | o    | 0.65     | 130      | n        | 0.00     | 67    | j       | 0.78            | 130   | n     | 0.00        | 67    | j     | 0.11     | 130   | n         | 0.00  | 67        | j     |  |
|                 |           |        |                                          | 3 4 e-loc                  | goederen         | o    | 0.06     | 90       | n        | 0.00     | 40    | j       | 0.15            | 90    | n     | 0.00        | 40    | j     | 0.09     | 90    | n         | 0.00  | 40        | j     |  |
|                 |           |        |                                          | 3 4 e-loc                  | reizigers        | o    | 1.67     | 130      | n        | 0.00     | 67    | j       | 1.60            | 130   | n     | 0.00        | 67    | j     | 0.26     | 130   | n         | 0.00  | 67        | j     |  |
|                 |           |        |                                          | 4 3 goederen               | goederen         | o    | 24.69    | 90       | n        | 0.00     | 40    | j       | 35.46           | 90    | n     | 0.00        | 40    | j     | 31.30    | 90    | n         | 0.00  | 40        | j     |  |
|                 |           |        |                                          | 5 4 de-loc                 | goederen         | o    | 0.14     | 90       | n        | 0.00     | 40    | j       | 0.32            | 90    | n     | 0.00        | 40    | j     | 0.28     | 90    | n         | 0.00  | 40        | j     |  |
| 6 4 de-loc-6400 | goederen  | o      | 0.71                                     | 90                         | n                | 0.00 | 40       | j        | 0.90     | 90       | n     | 0.00    | 40              | j     | 0.84  | 90          | n     | 0.00  | 40       | j     |           |       |           |       |  |
| 8 4 ic-r-sr     | reizigers | o      | 13.61                                    | 130                        | n                | 0.01 | 67       | j        | 12.75    | 130      | n     | 0.00    | 67              | j     | 2.12  | 130         | n     | 0.00  | 67       | j     |           |       |           |       |  |
| 8 4 irm-4       | reizigers | o      | 4.20                                     | 130                        | n                | 0.00 | 67       | j        | 3.92     | 130      | n     | 0.00    | 67              | j     | 1.28  | 130         | n     | 0.12  | 67       | j     |           |       |           |       |  |
| 8 4 virm-6      | reizigers | o      | 0.78                                     | 130                        | n                | 0.00 | 67       | j        | 0.96     | 130      | n     | 0.00    | 67              | j     | 0.60  | 130         | n     | 0.06  | 67       | j     |           |       |           |       |  |
| 0.0 0=gemiddeld |           |        |                                          |                            |                  |      |          |          |          |          |       | 0.0     |                 | 1.5   |       |             |       |       |          |       |           |       |           |       |  |



| nr    | z,gem | lengte | groep                                    | bovenbouw                  | railonderbreking |          |          |             |         |     |    |    |             |           | km1 | km2 kenmerk | Wissellen | railruwheid | spectrum |       |       | toeslagen |       |       | correctie |       |       |       |     |   |      |    |   |  |  |
|-------|-------|--------|------------------------------------------|----------------------------|------------------|----------|----------|-------------|---------|-----|----|----|-------------|-----------|-----|-------------|-----------|-------------|----------|-------|-------|-----------|-------|-------|-----------|-------|-------|-------|-----|---|------|----|---|--|--|
|       |       |        |                                          |                            | brug             | raildemp | algemeen | prognose    | plafond |     |    |    |             |           |     |             |           |             |          |       |       |           |       |       |           |       |       |       |     |   |      |    |   |  |  |
| 89690 | 10.8  | 14     | Beardijk/Pc1=beton mono/duoblok+ball.bed | 1=voegloos spoor of wissel | 29831000         | 29845250 | 0.0      | 0=gemiddeld | 0.0     | 1.5 | vc | rs | materieel   | treintype | r   | Qdoor       | Vdoor     | Rdoor       | Qstop    | Istop | Rstop | Qdoor     | Vdoor | Rdoor | Qstop     | Istop | Rstop |       |     |   |      |    |   |  |  |
|       |       |        |                                          |                            |                  |          |          |             |         |     | 1  | 3  | mat'64-t    | reizigers | o   | 0.00        | 130       | n           | 0.04     | 67    | j     | 0.00      | 130   | n     | 0.00      | 67    | j     |       |     |   |      |    |   |  |  |
|       |       |        |                                          |                            |                  |          |          |             |         |     | 1  | 3  | mat'64-v    | reizigers | o   | 0.04        | 130       | n           | 6.66     | 67    | j     | 0.44      | 130   | n     | 4.30      | 67    | j     |       |     |   |      |    |   |  |  |
|       |       |        |                                          |                            |                  |          |          |             |         |     | 2  | 1  | ddm-1       | reizigers | o   | 0.01        | 130       | n           | 0.00     | 67    | j     | 0.00      | 130   | n     | 0.00      | 67    | j     |       |     |   |      |    |   |  |  |
|       |       |        |                                          |                            |                  |          |          |             |         |     | 2  | 1  | ic-r        | reizigers | o   | 0.65        | 130       | n           | 0.00     | 67    | j     | 0.78      | 130   | n     | 0.00      | 67    | j     |       |     |   |      |    |   |  |  |
|       |       |        |                                          |                            |                  |          |          |             |         |     | 3  | 4  | e-loc       | goederen  | o   | 0.06        | 90        | n           | 0.00     | 40    | j     | 0.15      | 90    | n     | 0.00      | 40    | j     |       |     |   |      |    |   |  |  |
|       |       |        |                                          |                            |                  |          |          |             |         |     | 3  | 4  | e-loc       | reizigers | o   | 1.67        | 130       | n           | 0.00     | 67    | j     | 1.60      | 130   | n     | 0.00      | 67    | j     |       |     |   |      |    |   |  |  |
|       |       |        |                                          |                            |                  |          |          |             |         |     | 4  | 3  | goederen    | goederen  | o   | 24.69       | 90        | n           | 0.00     | 40    | j     | 35.46     | 90    | n     | 0.00      | 40    | j     |       |     |   |      |    |   |  |  |
|       |       |        |                                          |                            |                  |          |          |             |         |     | 5  | 4  | de-loc      | goederen  | o   | 0.14        | 90        | n           | 0.00     | 40    | j     | 0.32      | 90    | n     | 0.00      | 40    | j     |       |     |   |      |    |   |  |  |
|       |       |        |                                          |                            |                  |          |          |             |         |     | 6  | 4  | de-loc-6400 | goederen  | o   | 0.71        | 90        | n           | 0.00     | 40    | j     | 0.90      | 90    | n     | 0.00      | 40    | j     |       |     |   |      |    |   |  |  |
|       |       |        |                                          |                            |                  |          |          |             |         |     | 8  | 4  | ic-r-sr     | reizigers | o   | 13.61       | 130       | n           | 0.01     | 67    | j     | 12.75     | 130   | n     | 0.00      | 67    | j     |       |     |   |      |    |   |  |  |
|       |       |        |                                          |                            |                  |          |          |             |         |     | 8  | 4  | irm-4       | reizigers | o   | 4.20        | 130       | n           | 0.00     | 67    | j     | 3.92      | 130   | n     | 0.00      | 67    | j     |       |     |   |      |    |   |  |  |
|       |       |        |                                          |                            |                  |          |          |             |         |     | 8  | 4  | virm-6      | reizigers | o   | 0.78        | 130       | n           | 0.00     | 67    | j     | 0.96      | 130   | n     | 0.00      | 67    | j     |       |     |   |      |    |   |  |  |
|       |       |        |                                          |                            |                  |          |          |             |         |     |    |    |             |           |     |             |           |             |          |       |       |           |       |       |           |       |       |       |     |   |      |    |   |  |  |
| 89694 | 10.8  | 14     | Beardijk/Pc0=geen invoer                 | 0=geen invoer              | 29832000         | 29845250 | 0.0      | 0=gemiddeld | 0.0     | 0.0 | vc | rs | materieel   | treintype | r   | Qdoor       | Vdoor     | Rdoor       | Qstop    | Istop | Rstop | Qdoor     | Vdoor | Rdoor | Qstop     | Istop | Rstop |       |     |   |      |    |   |  |  |
|       |       |        |                                          |                            |                  |          |          |             |         |     | 1  | 3  | mat'64-t    | reizigers | a   | 0.00        | 130       | n           | 0.04     | 56    | n     | 0.00      | 130   | n     | 0.00      | 56    | n     | 0.00  | 130 | n | 0.00 | 56 | n |  |  |
|       |       |        |                                          |                            |                  |          |          |             |         |     | 1  | 3  | mat'64-v    | reizigers | a   | 0.06        | 130       | n           | 6.68     | 56    | n     | 0.84      | 130   | n     | 3.46      | 56    | n     | 1.06  | 130 | n | 1.52 | 56 | n |  |  |
|       |       |        |                                          |                            |                  |          |          |             |         |     | 2  | 1  | ddm-1       | reizigers | a   | 0.01        | 130       | n           | 0.00     | 56    | n     | 0.00      | 130   | n     | 0.00      | 56    | n     | 0.00  | 130 | n | 0.00 | 56 | n |  |  |
|       |       |        |                                          |                            |                  |          |          |             |         |     | 2  | 1  | ic-r        | reizigers | a   | 0.76        | 130       | n           | 0.00     | 56    | n     | 0.38      | 130   | n     | 0.00      | 56    | n     | 0.15  | 130 | n | 0.00 | 56 | n |  |  |
|       |       |        |                                          |                            |                  |          |          |             |         |     | 3  | 4  | e-loc       | goederen  | a   | 0.07        | 90        | n           | 0.00     | 40    | j     | 0.08      | 90    | n     | 0.00      | 40    | j     | 0.08  | 90  | n | 0.00 | 40 | j |  |  |
|       |       |        |                                          |                            |                  |          |          |             |         |     | 3  | 4  | e-loc       | reizigers | a   | 1.67        | 130       | n           | 0.00     | 56    | n     | 1.25      | 130   | n     | 0.00      | 56    | n     | 0.43  | 130 | n | 0.00 | 56 | n |  |  |
|       |       |        |                                          |                            |                  |          |          |             |         |     | 4  | 3  | goederen    | goederen  | a   | 30.81       | 90        | n           | 0.00     | 40    | j     | 29.23     | 90    | n     | 0.00      | 40    | j     | 27.80 | 90  | n | 0.00 | 40 | j |  |  |
|       |       |        |                                          |                            |                  |          |          |             |         |     | 5  | 4  | de-loc      | goederen  | a   | 0.28        | 90        | n           | 0.00     | 40    | j     | 0.13      | 90    | n     | 0.00      | 40    | j     | 0.22  | 90  | n | 0.00 | 40 | j |  |  |
|       |       |        |                                          |                            |                  |          |          |             |         |     | 6  | 4  | de-loc-6400 | goederen  | a   | 0.84        | 90        | n           | 0.00     | 40    | j     | 0.93      | 90    | n     | 0.00      | 40    | j     | 0.80  | 90  | n | 0.00 | 40 | j |  |  |
|       |       |        |                                          |                            |                  |          |          |             |         |     | 8  | 4  | ic-r-sr     | reizigers | a   | 13.53       | 130       | n           | 0.00     | 56    | n     | 10.32     | 130   | n     | 0.00      | 56    | n     | 3.48  | 130 | n | 0.00 | 56 | n |  |  |
|       |       |        |                                          |                            |                  |          |          |             |         |     | 8  | 4  | irm-4       | reizigers | a   | 4.36        | 130       | n           | 0.00     | 56    | n     | 4.44      | 130   | n     | 0.00      | 56    | n     | 0.96  | 130 | n | 0.00 | 56 | n |  |  |
|       |       |        |                                          |                            |                  |          |          |             |         |     | 8  | 4  | virm-6      | reizigers | a   | 0.84        | 130       | n           | 0.00     | 56    | n     | 1.08      | 130   | n     | 0.00      | 56    | n     | 0.48  | 130 | n | 0.00 | 56 | n |  |  |
|       |       |        |                                          |                            |                  |          |          |             |         |     |    |    |             |           |     |             |           |             |          |       |       |           |       |       |           |       |       |       |     |   |      |    |   |  |  |
| 89703 | 10.8  | 14     | Beardijk/Pc1=beton mono/duoblok+ball.bed | 1=voegloos spoor of wissel | 29845250         | 29859000 | 0.0      | 0=gemiddeld | 0.0     | 1.5 | vc | rs | materieel   | treintype | r   | Qdoor       | Vdoor     | Rdoor       | Qstop    | Istop | Rstop | Qdoor     | Vdoor | Rdoor | Qstop     | Istop | Rstop |       |     |   |      |    |   |  |  |
|       |       |        |                                          |                            |                  |          |          |             |         |     | 1  | 3  | mat'64-t    | reizigers | a   | 0.00        | 130       | n           | 0.04     | 56    | n     | 0.00      | 130   | n     | 0.00      | 56    | n     | 0.00  | 130 | n | 0.00 | 56 | n |  |  |
|       |       |        |                                          |                            |                  |          |          |             |         |     | 1  | 3  | mat'64-v    | reizigers | a   | 0.06        | 130       | n           | 6.68     | 56    | n     | 0.84      | 130   | n     | 3.46      | 56    | n     | 1.06  | 130 | n | 1.52 | 56 | n |  |  |
|       |       |        |                                          |                            |                  |          |          |             |         |     | 2  | 1  | ddm-1       | reizigers | a   | 0.01        | 130       | n           | 0.00     | 56    | n     | 0.00      | 130   | n     | 0.00      | 56    | n     | 0.00  | 130 | n | 0.00 | 56 | n |  |  |
|       |       |        |                                          |                            |                  |          |          |             |         |     | 2  | 1  | ic-r        | reizigers | a   | 0.76        | 130       | n           | 0.00     | 56    | n     | 0.38      | 130   | n     | 0.00      | 56    | n     | 0.15  | 130 | n | 0.00 | 56 | n |  |  |
|       |       |        |                                          |                            |                  |          |          |             |         |     | 3  | 4  | e-loc       | goederen  | a   | 0.07        | 90        | n           | 0.00     | 40    | j     | 0.08      | 90    | n     | 0.00      | 40    | j     | 0.08  | 90  | n | 0.00 | 40 | j |  |  |
|       |       |        |                                          |                            |                  |          |          |             |         |     | 3  | 4  | e-loc       | reizigers | a   | 1.67        | 130       | n           | 0.00     | 56    | n     | 1.25      | 130   | n     | 0.00      | 56    | n     | 0.43  | 130 | n | 0.00 | 56 | n |  |  |
|       |       |        |                                          |                            |                  |          |          |             |         |     | 4  | 3  | goederen    | goederen  | a   | 30.81       | 90        | n           | 0.00     | 40    | j     | 29.23     | 90    | n     | 0.00      | 40    | j     | 27.80 | 90  | n | 0.00 | 40 | j |  |  |
|       |       |        |                                          |                            |                  |          |          |             |         |     | 5  | 4  | de-loc      | goederen  | a   | 0.28        | 90        | n           | 0.00     | 40    | j     | 0.13      | 90    | n     | 0.00      | 40    | j     | 0.22  | 90  | n | 0.00 | 40 | j |  |  |
|       |       |        |                                          |                            |                  |          |          |             |         |     | 6  | 4  | de-loc-6400 | goederen  | a   | 0.84        | 90        | n           | 0.00     | 40    | j     | 0.93      | 90    | n     | 0.00      | 40    | j     | 0.80  | 90  | n | 0.00 | 40 | j |  |  |
|       |       |        |                                          |                            |                  |          |          |             |         |     | 8  | 4  | ic-r-sr     | reizigers | a   | 13.53       | 130       | n           | 0.00     | 56    | n     | 10.32     | 130   | n     | 0.00      | 56    | n     | 3.48  | 130 | n | 0.00 | 56 | n |  |  |
|       |       |        |                                          |                            |                  |          |          |             |         |     | 8  | 4  | irm-4       | reizigers | a   | 4.36        | 130       | n           | 0.00     | 56    | n     | 4.44      | 130   | n     | 0.00      | 56    | n     | 0.96  | 130 | n | 0.00 | 56 | n |  |  |
|       |       |        |                                          |                            |                  |          |          |             |         |     | 8  | 4  | virm-6      | reizigers | a   | 0.84        | 130       | n           | 0.00     | 56    | n     | 1.08      | 130   | n     | 0.00      | 56    | n     | 0.48  | 130 | n | 0.00 | 56 | n |  |  |
|       |       |        |                                          |                            |                  |          |          |             |         |     |    |    |             |           |     |             |           |             |          |       |       |           |       |       |           |       |       |       |     |   |      |    |   |  |  |
| 89711 | 10.8  | 14     | Beardijk/Pc1=beton mono/duoblok+ball.bed | 1=voegloos spoor of wissel | 29904000         | 29918000 | 0.0      | 0=gemiddeld | 0.0     | 1.5 | vc | rs | materieel   | treintype | r   | Qdoor       | Vdoor     | Rdoor       | Qstop    | Istop | Rstop | Qdoor     | Vdoor | Rdoor | Qstop     | Istop | Rstop |       |     |   |      |    |   |  |  |
|       |       |        |                                          |                            |                  |          |          |             |         |     | 1  | 3  | mat'64-v    | reizigers | o   | 0.02        | 130       | n           | 2.22     | 47    | n     | 0.28      | 130   | n     | 1.16      | 47    | n     | 0.36  | 130 | n | 0.50 | 47 | n |  |  |
|       |       |        |                                          |                            |                  |          |          |             |         |     | 1  | 3  | mat'64-v    | reizigers | o   | 0.02        | 130       | n           | 2.22     | 60    | j     | 0.14      | 130   | n     | 1.44      | 60    | j     | 0.20  | 130 | n | 0.48 | 60 | j |  |  |
|       |       |        |                                          |                            |                  |          |          |             |         |     | 2  | 1  | ic-r        | reizigers | a   | 0.26        | 130       | n           | 0.00     | 47    | n     | 0.13      | 130   | n     | 0.00      | 47    | n     | 0.05  | 130 | n | 0.00 | 47 | n |  |  |
|       |       |        |                                          |                            |                  |          |          |             |         |     | 2  | 1  | ic-r        | reizigers | o   | 0.22        | 130       | n           | 0.00     | 60    | j     | 0.26      | 130   | n     | 0.00      | 60    | j     | 0.04  | 130 | n | 0.00 | 60 | j |  |  |
|       |       |        |                                          |                            |                  |          |          |             |         |     | 3  | 4  | e-loc       | goederen  | a   | 0.02        | 90        | n           | 0.00     | 40    | j     | 0.03      | 90    | n     | 0.00      | 40    | j     | 0.03  | 90  | n | 0.00 | 40 | j |  |  |
|       |       |        |                                          |                            |                  |          |          |             |         |     | 3  | 4  | e-loc       | goederen  | o   | 0.02        | 90        | n           | 0.00     | 40    | j     | 0.05      | 90    | n     | 0.00      | 40    | j     | 0.03  | 90  | n | 0.00 | 40 | j |  |  |
|       |       |        |                                          |                            |                  |          |          |             |         |     | 3  | 4  | e-loc       | reizigers | a   | 0.56        | 130       | n           | 0.00     | 47    | n     | 0.42      | 130   | n     | 0.00      | 47    | n     | 0.14  | 130 | n | 0.00 | 47 | n |  |  |
|       |       |        |                                          |                            |                  |          |          |             |         |     | 3  | 4  | e-loc       | reizigers | o   | 0.56        | 130       | n           | 0.00     | 60    | j     | 0.53      | 130   | n     | 0.00      | 60    | j     | 0.09  | 130 | n | 0.00 | 60 | j |  |  |
|       |       |        |                                          |                            |                  |          |          |             |         |     | 4  | 3  | goederen    | goederen  | a   | 10.27       | 90        | n           | 0.00     | 40    | j     | 9.74      | 90    | n     | 0.00      | 40    | j     | 9.27  | 90  | n | 0.00 | 40 | j |  |  |
|       |       |        |                                          |                            |                  |          |          |             |         |     | 4  | 3  | goederen    | goederen  | o   | 8.23        | 90        | n           | 0.00     | 40    | j     | 11.82     | 90    | n     | 0.00      | 40    | j     | 10.43 | 90  | n | 0.00 | 40 | j |  |  |
|       |       |        |                                          |                            |                  |          |          |             |         |     | 5  | 4  | de-loc      | goederen  | a   | 0.09        | 90        | n           | 0.00     | 40    | j     | 0.04      | 90    | n     | 0.00      | 40    | j     | 0.07  | 90  | 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 |  |
| 89712 | 10.8  | 14          |           | 5 4 de-loc                 | goederen         | o         | 0.05      | 90    | n     | 0.00     | 40    | j        | 0.11  | 90              | n       | 0.00      | 40    | j     | 0.09        | 90    | n        | 0.00  | 40        | j     |           |       |          |  |         |  |
|       |       |             |           | 6 4 de-loc-6400            | goederen         | a         | 0.28      | 90    | n     | 0.00     | 40    | j        | 0.31  | 90              | n       | 0.00      | 40    | j     | 0.27        | 90    | n        | 0.00  | 40        | j     |           |       |          |  |         |  |
|       |       |             |           | 6 4 de-loc-6400            | goederen         | o         | 0.24      | 90    | n     | 0.00     | 40    | j        | 0.30  | 90              | n       | 0.00      | 40    | j     | 0.28        | 90    | n        | 0.00  | 40        | j     |           |       |          |  |         |  |
|       |       |             |           | 8 4 ic-r-sr                | reizigers        | a         | 4.51      | 130   | n     | 0.00     | 47    | n        | 3.44  | 130             | n       | 0.00      | 47    | n     | 1.16        | 130   | n        | 0.00  | 47        | n     |           |       |          |  |         |  |
|       |       |             |           | 8 4 ic-r-sr                | reizigers        | o         | 4.54      | 130   | n     | 0.00     | 60    | j        | 4.25  | 130             | n       | 0.00      | 60    | j     | 0.71        | 130   | n        | 0.00  | 60        | j     |           |       |          |  |         |  |
|       |       |             |           | 8 4 irm-4                  | reizigers        | a         | 1.44      | 130   | n     | 0.00     | 47    | n        | 1.48  | 130             | n       | 0.00      | 47    | n     | 0.32        | 130   | n        | 0.00  | 47        | n     |           |       |          |  |         |  |
|       |       |             |           | 8 4 irm-4                  | reizigers        | o         | 1.40      | 130   | n     | 0.00     | 60    | j        | 1.32  | 130             | n       | 0.00      | 60    | j     | 0.44        | 130   | n        | 0.04  | 60        | j     |           |       |          |  |         |  |
|       |       |             |           | 8 4 virm-6                 | reizigers        | a         | 0.30      | 130   | n     | 0.00     | 47    | n        | 0.36  | 130             | n       | 0.00      | 47    | n     | 0.18        | 130   | n        | 0.00  | 47        | n     |           |       |          |  |         |  |
|       |       |             |           | 8 4 virm-6                 | reizigers        | o         | 0.24      | 130   | n     | 0.00     | 60    | j        | 0.30  | 130             | n       | 0.00      | 60    | j     | 0.18        | 130   | n        | 0.00  | 60        | j     |           |       |          |  |         |  |
|       |       |             |           | 1=voegloos spoor of wissel |                  |           |           |       |       | 29904000 |       | 29918000 |       | 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     | 0.02  | 130      | n     | 2.22     | 47    | n               | 0.28    | 130       | n     | 1.16  | 47          | n     | 0.36     | 130   | n         | 0.50  | 47        | n     |          |  |         |  |
|       |       |             |           | 1                          | 3                | mat'64-v  | reizigers | o     | 0.02  | 130      | n     | 2.22     | 60    | j               | 0.14    | 130       | n     | 1.44  | 60          | j     | 0.20     | 130   | n         | 0.48  | 60        | j     |          |  |         |  |
| 2     | 1     | ic-r        | reizigers | a                          | 0.26             | 130       | n         | 0.00  | 47    | n        | 0.13  | 130      | n     | 0.00            | 47      | n         | 0.05  | 130   | n           | 0.00  | 47       | n     |           |       |           |       |          |  |         |  |
| 2     | 1     | ic-r        | reizigers | o                          | 0.22             | 130       | n         | 0.00  | 60    | j        | 0.26  | 130      | n     | 0.00            | 60      | j         | 0.04  | 130   | n           | 0.00  | 60       | j     |           |       |           |       |          |  |         |  |
| 3     | 4     | e-loc       | goederen  | a                          | 0.02             | 90        | n         | 0.00  | 40    | j        | 0.03  | 90       | n     | 0.00            | 40      | j         | 0.03  | 90    | n           | 0.00  | 40       | j     |           |       |           |       |          |  |         |  |
| 3     | 4     | e-loc       | goederen  | o                          | 0.02             | 90        | n         | 0.00  | 40    | j        | 0.05  | 90       | n     | 0.00            | 40      | j         | 0.03  | 90    | n           | 0.00  | 40       | j     |           |       |           |       |          |  |         |  |
| 3     | 4     | e-loc       | reizigers | a                          | 0.56             | 130       | n         | 0.00  | 47    | n        | 0.42  | 130      | n     | 0.00            | 47      | n         | 0.14  | 130   | n           | 0.00  | 47       | n     |           |       |           |       |          |  |         |  |
| 3     | 4     | e-loc       | reizigers | o                          | 0.56             | 130       | n         | 0.00  | 60    | j        | 0.53  | 130      | n     | 0.00            | 60      | j         | 0.09  | 130   | n           | 0.00  | 60       | j     |           |       |           |       |          |  |         |  |
| 4     | 3     | goederen    | goederen  | a                          | 10.27            | 90        | n         | 0.00  | 40    | j        | 9.74  | 90       | n     | 0.00            | 40      | j         | 9.27  | 90    | n           | 0.00  | 40       | j     |           |       |           |       |          |  |         |  |
| 4     | 3     | goederen    | goederen  | o                          | 8.23             | 90        | n         | 0.00  | 40    | j        | 11.82 | 90       | n     | 0.00            | 40      | j         | 10.43 | 90    | n           | 0.00  | 40       | j     |           |       |           |       |          |  |         |  |
| 5     | 4     | de-loc      | goederen  | a                          | 0.09             | 90        | n         | 0.00  | 40    | j        | 0.04  | 90       | n     | 0.00            | 40      | j         | 0.07  | 90    | n           | 0.00  | 40       | j     |           |       |           |       |          |  |         |  |
| 5     | 4     | de-loc      | goederen  | o                          | 0.05             | 90        | n         | 0.00  | 40    | j        | 0.11  | 90       | n     | 0.00            | 40      | j         | 0.09  | 90    | n           | 0.00  | 40       | j     |           |       |           |       |          |  |         |  |
| 6     | 4     | de-loc-6400 | goederen  | a                          | 0.28             | 90        | n         | 0.00  | 40    | j        | 0.31  | 90       | n     | 0.00            | 40      | j         | 0.27  | 90    | n           | 0.00  | 40       | j     |           |       |           |       |          |  |         |  |
| 6     | 4     | de-loc-6400 | goederen  | o                          | 0.24             | 90        | n         | 0.00  | 40    | j        | 0.30  | 90       | n     | 0.00            | 40      | j         | 0.28  | 90    | n           | 0.00  | 40       | j     |           |       |           |       |          |  |         |  |
| 8     | 4     | ic-r-sr     | reizigers | a                          | 4.51             | 130       | n         | 0.00  | 47    | n        | 3.44  | 130      | n     | 0.00            | 47      | n         | 1.16  | 130   | n           | 0.00  | 47       | n     |           |       |           |       |          |  |         |  |
| 8     | 4     | ic-r-sr     | reizigers | o                          | 4.54             | 130       | n         | 0.00  | 60    | j        | 4.25  | 130      | n     | 0.00            | 60      | j         | 0.71  | 130   | n           | 0.00  | 60       | j     |           |       |           |       |          |  |         |  |
| 8     | 4     | irm-4       | reizigers | a                          | 1.44             | 130       | n         | 0.00  | 47    | n        | 1.48  | 130      | n     | 0.00            | 47      | n         | 0.32  | 130   | n           | 0.00  | 47       | n     |           |       |           |       |          |  |         |  |
| 8     | 4     | irm-4       | reizigers | o                          | 1.40             | 130       | n         | 0.00  | 60    | j        | 1.32  | 130      | n     | 0.00            | 60      | j         | 0.44  | 130   | n           | 0.04  | 60       | j     |           |       |           |       |          |  |         |  |
| 8     | 4     | virm-6      | reizigers | a                          | 0.30             | 130       | n         | 0.00  | 47    | n        | 0.36  | 130      | n     | 0.00            | 47      | n         | 0.18  | 130   | n           | 0.00  | 47       | n     |           |       |           |       |          |  |         |  |
| 8     | 4     | virm-6      | reizigers | o                          | 0.24             | 130       | n         | 0.00  | 60    | j        | 0.30  | 130      | n     | 0.00            | 60      | j         | 0.18  | 130   | n           | 0.00  | 60       | j     |           |       |           |       |          |  |         |  |
| 89720 | 10.8  | 6           |           | 1=voegloos spoor of wissel |                  |           |           |       |       | 29890000 |       | 29896000 |       | 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-t    | reizigers | a                          | 0.00             | 130       | n         | 0.04  | 56    | n        | 0.00  | 130      | n     | 0.00            | 56      | n         | 0.00  | 130   | n           | 0.00  | 56       | n     |           |       |           |       |          |  |         |  |
| 1     | 3     | mat'64-v    | reizigers | a                          | 0.06             | 130       | n         | 6.68  | 56    | n        | 0.84  | 130      | n     | 3.46            | 56      | n         | 1.06  | 130   | n           | 1.52  | 56       | n     |           |       |           |       |          |  |         |  |
| 2     | 1     | ddm-1       | reizigers | a                          | 0.01             | 130       | n         | 0.00  | 56    | n        | 0.00  | 130      | n     | 0.00            | 56      | n         | 0.00  | 130   | n           | 0.00  | 56       | n     |           |       |           |       |          |  |         |  |
| 2     | 1     | ic-r        | reizigers | a                          | 0.76             | 130       | n         | 0.00  | 56    | n        | 0.38  | 130      | n     | 0.00            | 56      | n         | 0.15  | 130   | n           | 0.00  | 56       | n     |           |       |           |       |          |  |         |  |
| 3     | 4     | e-loc       | goederen  | a                          | 0.07             | 90        | n         | 0.00  | 40    | j        | 0.08  | 90       | n     | 0.00            | 40      | j         | 0.08  | 90    | n           | 0.00  | 40       | j     |           |       |           |       |          |  |         |  |
| 3     | 4     | e-loc       | reizigers | a                          | 1.67             | 130       | n         | 0.00  | 56    | n        | 1.25  | 130      | n     | 0.00            | 56      | n         | 0.43  | 130   | n           | 0.00  | 56       | n     |           |       |           |       |          |  |         |  |
| 4     | 3     | goederen    | goederen  | a                          | 30.81            | 90        | n         | 0.00  | 40    | j        | 29.23 | 90       | n     | 0.00            | 40      | j         | 27.80 | 90    | n           | 0.00  | 40       | j     |           |       |           |       |          |  |         |  |
| 5     | 4     | de-loc      | goederen  | a                          | 0.28             | 90        | n         | 0.00  | 40    | j        | 0.13  | 90       | n     | 0.00            | 40      | j         | 0.22  | 90    | n           | 0.00  | 40       | j     |           |       |           |       |          |  |         |  |
| 6     | 4     | de-loc-6400 | goederen  | a                          | 0.84             | 90        | n         | 0.00  | 40    | j        | 0.93  | 90       | n     | 0.00            | 40      | j         | 0.80  | 90    | n           | 0.00  | 40       | j     |           |       |           |       |          |  |         |  |
| 8     | 4     | ic-r-sr     | reizigers | a                          | 13.53            | 130       | n         | 0.00  | 56    | n        | 10.32 | 130      | n     | 0.00            | 56      | n         | 3.48  | 130   | n           | 0.00  | 56       | n     |           |       |           |       |          |  |         |  |
| 8     | 4     | irm-4       | reizigers | a                          | 4.36             | 130       | n         | 0.00  | 56    | n        | 4.44  | 130      | n     | 0.00            | 56      | n         | 0.96  | 130   | n           | 0.00  | 56       | n     |           |       |           |       |          |  |         |  |
| 8     | 4     | virm-6      | reizigers | a                          | 0.84             | 130       | n         | 0.00  | 56    | n        | 1.08  | 130      | n     | 0.00            | 56      | n         | 0.48  | 130   | n           | 0.00  | 56       | n     |           |       |           |       |          |  |         |  |
| 89721 | 10.8  | 8           |           | 1=voegloos spoor of wissel |                  |           |           |       |       | 29896000 |       | 29904000 |       | 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-t    | reizigers | a                          | 0.00             | 130       | n         | 0.04  | 47    | n        | 0.00  | 130      | n     | 0.00            | 47      | n         | 0.00  | 130   | n           | 0.00  | 47       | n     |           |       |           |       |          |  |         |  |
| 1     | 3     | mat'64-v    | reizigers | a                          | 0.06             | 130       | n         | 6.68  | 47    | n        | 0.84  | 130      | n     | 3.46            | 47      | n         | 1.06  | 130   | n           | 1.52  | 47       | n     |           |       |           |       |          |  |         |  |
| 2     | 1     | ddm-1       | reizigers | a                          | 0.01             | 130       | n         | 0.00  | 47    | n        | 0.00  | 130      | n     | 0.00            | 47      | n         | 0.00  | 130   | n           | 0.00  | 47       | n     |           |       |           |       |          |  |         |  |
| 2     | 1     | ic-r        | reizigers | a                          | 0.76             | 130       | n         | 0.00  | 47    | n        | 0.38  | 130      | n     | 0.00            | 47      | n         | 0.15  | 130   | n           | 0.00  | 47       | n     |           |       |           |       |          |  |         |  |
| 3     | 4     | e-loc       | goederen  | a                          | 0.07             | 90        | n         | 0.00  | 40    | j        | 0.08  | 90       | n     | 0.00            | 40      | j         | 0.08  | 90    | n           | 0.00  | 40       | j     |           |       |           |       |          |  |         |  |
| 3     | 4     | e-loc       | reizigers | a                          | 1.67             | 130       | n         | 0.00  | 47    | n        | 1.25  | 130      | n     | 0.00            | 47      | n         | 0.43  | 130   | n           | 0.00  | 47       | n     |           |       |           |       |          |  |         |  |
| 4     | 3     | goederen    | goederen  | a                          | 30.81            | 90        | n         | 0.00  | 40    | j        | 29.23 | 90       | n     | 0.00            | 40      | j         | 27.80 | 90    | n           | 0.00  | 40       | j     |           |       |           |       |          |  |         |  |
| 5     | 4     | de-loc      | goederen  | a                          | 0.28             | 90        | n         | 0.00  | 40    | j        | 0.13  | 90       | n     | 0.00            | 40      | j         | 0.22  | 90    | 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   |       |    |        |        |        |       |       |       |
| 89982                      | 10.7  | 19     | Beardijk/Pc1=beton mono/duoblok+ball.bed | 6 4 de-loc-6400            | goederen         | a        | 0.84  | 90       | n      | 0.00     | 40    | j           | 0.93    | 90          | n | 0.00        | 40       | j        | 0.80      | 90       | n         | 0.00  | 40 | j      |        |        |       |       |       |
|                            |       |        |                                          | 8 4 ic-r-sr                | reizigers        | a        | 13.53 | 130      | n      | 0.00     | 47    | n           | 10.32   | 130         | n | 0.00        | 47       | n        | 3.48      | 130      | n         | 0.00  | 47 | n      |        |        |       |       |       |
|                            |       |        |                                          | 8 4 irm-4                  | reizigers        | a        | 4.36  | 130      | n      | 0.00     | 47    | n           | 4.44    | 130         | n | 0.00        | 47       | n        | 0.96      | 130      | n         | 0.00  | 47 | n      |        |        |       |       |       |
|                            |       |        |                                          | 8 4 virm-6                 | reizigers        | a        | 0.84  | 130      | n      | 0.00     | 47    | n           | 1.08    | 130         | n | 0.00        | 47       | n        | 0.48      | 130      | n         | 0.00  | 47 | n      |        |        |       |       |       |
| 1=voegloos spoor of wissel |       |        |                                          |                            |                  | 30676000 |       | 30695500 |        | 0.0      |       | 0=gemiddeld |         | 0.0         |   | 1.5         |          |          |           |          |           |       |    |        |        |        |       |       |       |
| vc rs materieeel           |       |        |                                          | treintype                  | r                | Dag      |       | Qdooor   | Vdooor | Rdooor   | Qstop | Istop       | Rstop   | Avond       |   | Qdooor      | Vdooor   | Rdooor   | Qstop     | Istop    | Rstop     | Nacht |    | Qdooor | Vdooor | Rdooor | Qstop | Istop | Rstop |
| 1 3 mat'64-v               |       |        |                                          | reizigers                  | a                | 0.02     |       | 130      | n      |          | 2.24  | 51          | j       | 0.28        |   | 130         | n        |          | 1.16      | 51       | j         | 0.36  |    | 130    | n      |        | 0.50  | 51    | j     |
| 1 3 mat'64-v               |       |        |                                          | reizigers                  | o                | 0.02     |       | 130      | n      |          | 2.22  | 66          | n       | 0.14        |   | 130         | n        |          | 1.54      | 66       | n         | 0.20  |    | 130    | n      |        | 0.44  | 66    | n     |
| 2 1 ic-r                   |       |        |                                          | reizigers                  | a                | 0.26     |       | 130      | n      |          | 0.00  | 51          | j       | 0.13        |   | 130         | n        |          | 0.00      | 51       | j         | 0.05  |    | 130    | n      |        | 0.00  | 51    | j     |
| 2 1 ic-r                   |       |        |                                          | reizigers                  | o                | 0.22     |       | 130      | n      |          | 0.00  | 66          | n       | 0.26        |   | 130         | n        |          | 0.00      | 66       | n         | 0.04  |    | 130    | n      |        | 0.00  | 66    | n     |
| 3 4 e-loc                  |       |        |                                          | goederen                   | a                | 0.02     |       | 90       | n      |          | 0.00  | 40          | j       | 0.03        |   | 90          | n        |          | 0.00      | 40       | j         | 0.03  |    | 90     | n      |        | 0.00  | 40    | j     |
| 3 4 e-loc                  |       |        |                                          | goederen                   | o                | 0.02     |       | 90       | n      |          | 0.00  | 40          | j       | 0.05        |   | 90          | n        |          | 0.00      | 40       | j         | 0.03  |    | 90     | n      |        | 0.00  | 40    | j     |
| 3 4 e-loc                  |       |        |                                          | reizigers                  | a                | 0.56     |       | 130      | n      |          | 0.00  | 51          | j       | 0.42        |   | 130         | n        |          | 0.00      | 51       | j         | 0.14  |    | 130    | n      |        | 0.00  | 51    | j     |
| 3 4 e-loc                  |       |        |                                          | reizigers                  | o                | 0.56     |       | 130      | n      |          | 0.00  | 66          | n       | 0.53        |   | 130         | n        |          | 0.00      | 66       | n         | 0.09  |    | 130    | n      |        | 0.00  | 66    | n     |
| 4 3 goederen               |       |        |                                          | goederen                   | a                | 10.33    |       | 90       | n      |          | 0.00  | 40          | j       | 9.80        |   | 90          | n        |          | 0.00      | 40       | j         | 9.17  |    | 90     | n      |        | 0.00  | 40    | j     |
| 4 3 goederen               |       |        |                                          | goederen                   | o                | 8.33     |       | 90       | n      |          | 0.00  | 40          | j       | 11.67       |   | 90          | n        |          | 0.00      | 40       | j         | 10.49 |    | 90     | n      |        | 0.00  | 40    | j     |
| 5 4 de-loc                 |       |        |                                          | goederen                   | a                | 0.09     |       | 90       | n      |          | 0.00  | 40          | j       | 0.04        |   | 90          | n        |          | 0.00      | 40       | j         | 0.07  |    | 90     | n      |        | 0.00  | 40    | j     |
| 5 4 de-loc                 |       |        |                                          | goederen                   | o                | 0.05     |       | 90       | n      |          | 0.00  | 40          | j       | 0.10        |   | 90          | n        |          | 0.00      | 40       | j         | 0.09  |    | 90     | n      |        | 0.00  | 40    | j     |
| 6 4 de-loc-6400            |       |        |                                          | goederen                   | a                | 0.28     |       | 90       | n      |          | 0.00  | 40          | j       | 0.32        |   | 90          | n        |          | 0.00      | 40       | j         | 0.26  |    | 90     | n      |        | 0.00  | 40    | j     |
| 6 4 de-loc-6400            |       |        |                                          | goederen                   | o                | 0.24     |       | 90       | n      |          | 0.00  | 40          | j       | 0.30        |   | 90          | n        |          | 0.00      | 40       | j         | 0.28  |    | 90     | n      |        | 0.00  | 40    | j     |
| 8 4 ic-r-sr                |       |        |                                          | reizigers                  | a                | 4.51     |       | 130      | n      |          | 0.00  | 51          | j       | 3.44        |   | 130         | n        |          | 0.00      | 51       | j         | 1.16  |    | 130    | n      |        | 0.00  | 51    | j     |
| 8 4 ic-r-sr                |       |        |                                          | reizigers                  | o                | 4.54     |       | 130      | n      |          | 0.00  | 66          | n       | 4.25        |   | 130         | n        |          | 0.00      | 66       | n         | 0.71  |    | 130    | n      |        | 0.00  | 66    | n     |
| 8 4 irm-4                  |       |        |                                          | reizigers                  | a                | 1.44     |       | 130      | n      |          | 0.00  | 51          | j       | 1.48        |   | 130         | n        |          | 0.00      | 51       | j         | 0.32  |    | 130    | n      |        | 0.00  | 51    | j     |
| 8 4 irm-4                  |       |        |                                          | reizigers                  | o                | 1.40     |       | 130      | n      |          | 0.00  | 66          | n       | 1.32        |   | 130         | n        |          | 0.00      | 66       | n         | 0.44  |    | 130    | n      |        | 0.04  | 66    | n     |
| 8 4 virm-6                 |       |        |                                          | reizigers                  | a                | 0.30     |       | 130      | n      |          | 0.00  | 51          | j       | 0.36        |   | 130         | n        |          | 0.00      | 51       | j         | 0.18  |    | 130    | n      |        | 0.00  | 51    | j     |
| 8 4 virm-6                 |       |        |                                          | reizigers                  | o                | 0.24     |       | 130      | n      |          | 0.00  | 66          | n       | 0.30        |   | 130         | n        |          | 0.00      | 66       | n         | 0.18  |    | 130    | n      |        | 0.00  | 66    | n     |
| 89985                      | 10.7  | 3      | Beardijk/Pc1=beton mono/duoblok+ball.bed | 1=voegloos spoor of wissel |                  |          |       | 30695500 |        | 30699000 |       | 0.0         |         | 0=gemiddeld |   | 0.0         |          | 1.5      |           |          |           |       |    |        |        |        |       |       |       |
| vc rs materieeel           |       |        |                                          | treintype                  | r                | Dag      |       | Qdooor   | Vdooor | Rdooor   | Qstop | Istop       | Rstop   | Avond       |   | Qdooor      | Vdooor   | Rdooor   | Qstop     | Istop    | Rstop     | Nacht |    | Qdooor | Vdooor | Rdooor | Qstop | Istop | Rstop |
| 1 3 mat'64-t               |       |        |                                          | reizigers                  | a                | 0.00     |       | 130      | n      |          | 0.04  | 51          | j       | 0.00        |   | 130         | n        |          | 0.00      | 51       | j         | 0.00  |    | 130    | n      |        | 0.00  | 51    | j     |
| 1 3 mat'64-v               |       |        |                                          | reizigers                  | a                | 0.06     |       | 130      | n      |          | 6.70  | 51          | j       | 0.84        |   | 130         | n        |          | 3.46      | 51       | j         | 1.06  |    | 130    | n      |        | 1.52  | 51    | j     |
| 2 1 ddm-1                  |       |        |                                          | reizigers                  | a                | 0.01     |       | 130      | n      |          | 0.00  | 51          | j       | 0.00        |   | 130         | n        |          | 0.00      | 51       | j         | 0.00  |    | 130    | n      |        | 0.00  | 51    | j     |
| 2 1 ic-r                   |       |        |                                          | reizigers                  | a                | 0.77     |       | 130      | n      |          | 0.00  | 51          | j       | 0.38        |   | 130         | n        |          | 0.00      | 51       | j         | 0.15  |    | 130    | n      |        | 0.00  | 51    | j     |
| 3 4 e-loc                  |       |        |                                          | goederen                   | a                | 0.07     |       | 90       | n      |          | 0.00  | 40          | j       | 0.08        |   | 90          | n        |          | 0.00      | 40       | j         | 0.08  |    | 90     | n      |        | 0.00  | 40    | j     |
| 3 4 e-loc                  |       |        |                                          | reizigers                  | a                | 1.67     |       | 130      | n      |          | 0.00  | 51          | j       | 1.25        |   | 130         | n        |          | 0.00      | 51       | j         | 0.43  |    | 130    | n      |        | 0.00  | 51    | j     |
| 4 3 goederen               |       |        |                                          | goederen                   | a                | 30.99    |       | 90       | n      |          | 0.00  | 40          | j       | 29.39       |   | 90          | n        |          | 0.00      | 40       | j         | 27.51 |    | 90     | n      |        | 0.00  | 40    | j     |
| 5 4 de-loc                 |       |        |                                          | goederen                   | a                | 0.28     |       | 90       | n      |          | 0.00  | 40          | j       | 0.12        |   | 90          | n        |          | 0.00      | 40       | j         | 0.22  |    | 90     | n      |        | 0.00  | 40    | j     |
| 6 4 de-loc-6400            |       |        |                                          | goederen                   | a                | 0.85     |       | 90       | n      |          | 0.00  | 40          | j       | 0.95        |   | 90          | n        |          | 0.00      | 40       | j         | 0.78  |    | 90     | n      |        | 0.00  | 40    | j     |
| 8 4 ic-r-sr                |       |        |                                          | reizigers                  | a                | 13.53    |       | 130      | n      |          | 0.00  | 51          | j       | 10.32       |   | 130         | n        |          | 0.00      | 51       | j         | 3.48  |    | 130    | n      |        | 0.00  | 51    | j     |
| 8 4 irm-4                  |       |        |                                          | reizigers                  | a                | 4.36     |       | 130      | n      |          | 0.00  | 51          | j       | 4.44        |   | 130         | n        |          | 0.00      | 51       | j         | 0.96  |    | 130    | n      |        | 0.00  | 51    | j     |
| 8 4 virm-6                 |       |        |                                          | reizigers                  | a                | 0.84     |       | 130      | n      |          | 0.00  | 51          | j       | 1.08        |   | 130         | n        |          | 0.00      | 51       | j         | 0.48  |    | 130    | n      |        | 0.00  | 51    | j     |
| 89986                      | 10.7  | 16     | Beardijk/Pc1=beton mono/duoblok+ball.bed | 1=voegloos spoor of wissel |                  |          |       | 30699000 |        | 30715000 |       | 0.0         |         | 0=gemiddeld |   | 0.0         |          | 1.5      |           |          |           |       |    |        |        |        |       |       |       |
| vc rs materieeel           |       |        |                                          | treintype                  | r                | Dag      |       | Qdooor   | Vdooor | Rdooor   | Qstop | Istop       | Rstop   | Avond       |   | Qdooor      | Vdooor   | Rdooor   | Qstop     | Istop    | Rstop     | Nacht |    | Qdooor | Vdooor | Rdooor | Qstop | Istop | Rstop |
| 1 3 mat'64-t               |       |        |                                          | reizigers                  | a                | 0.00     |       | 130      | n      |          | 0.04  | 55          | j       | 0.00        |   | 130         | n        |          | 0.00      | 55       | j         | 0.00  |    | 130    | n      |        | 0.00  | 55    | j     |
| 1 3 mat'64-v               |       |        |                                          | reizigers                  | a                | 0.06     |       | 130      | n      |          | 6.70  | 55          | j       | 0.84        |   | 130         | n        |          | 3.46      | 55       | j         | 1.06  |    | 130    | n      |        | 1.52  | 55    | j     |
| 2 1 ddm-1                  |       |        |                                          | reizigers                  | a                | 0.01     |       | 130      | n      |          | 0.00  | 55          | j       | 0.00        |   | 130         | n        |          | 0.00      | 55       | j         | 0.00  |    | 130    | n      |        | 0.00  | 55    | j     |
| 2 1 ic-r                   |       |        |                                          | reizigers                  | a                | 0.77     |       | 130      | n      |          | 0.00  | 55          | j       | 0.38        |   | 130         | n        |          | 0.00      | 55       | j         | 0.15  |    | 130    | n      |        | 0.00  | 55    | j     |
| 3 4 e-loc                  |       |        |                                          | goederen                   | a                | 0.07     |       | 90       | n      |          | 0.00  | 40          | j       | 0.08        |   | 90          | n        |          | 0.00      | 40       | j         | 0.08  |    | 90     | n      |        | 0.00  | 40    | j     |
| 3 4 e-loc                  |       |        |                                          | reizigers                  | a                | 1.67     |       | 130      | n      |          | 0.00  | 55          | j       | 1.25        |   | 130         | n        |          | 0.00      | 55       | j         | 0.43  |    | 130    | n      |        | 0.00  | 55    | j     |
| 4 3 goederen               |       |        |                                          | goederen                   | a                | 30.99    |       | 90       | n      |          | 0.00  | 40          | j       | 29.39       |   | 90          | n        |          | 0.00      | 40       | j         | 27.51 |    | 90     | n      |        | 0.00  | 40    | j     |
| 5 4 de-loc                 |       |        |                                          | goederen                   | a                | 0.28     |       | 90       | n      |          | 0.00  | 40          | j       | 0.12        |   | 90          | n        |          | 0.00      | 40       | j         | 0.22  |    | 90     | n      |        | 0.00  | 40    | j     |
| 6 4 de-loc-6400            |       |        |                                          | goederen                   | a                | 0.85     |       | 90       | n      |          | 0.00  | 40          | j       | 0.95        |   | 90          | n        |          | 0.00      | 40       | j         | 0.78  |    | 90     | n      |        | 0.00  | 40    | j     |
| 8 4 ic-r-sr                |       |        |                                          | reizigers                  | a                | 13.53    |       | 130      | n      |          | 0.00  | 55          | j       | 10.32       |   | 130         | n        |          | 0.00      | 55       | j         | 3.48  |    | 130    | n      |        | 0.00  | 55    | j     |
| 8 4 irm-4                  |       |        |                                          | reizigers                  | a                | 4.36     |       | 130      | n      |          | 0.00  | 55          | j       | 4.44        |   | 130         | n        |          | 0.00      | 55       | j         | 0.96  |    | 130    | n      |        | 0.00  | 55    | j     |
| 8 4 virm-6                 |       |        |                                          | reizigers                  | a                | 0.84     |       | 130      | n      |          | 0.00  | 55          | j       | 1.08        |   | 130         | n        |          | 0.00      | 55       | j         | 0.48  |    | 130    | n      |        | 0.00  | 55    | j     |
| 89990                      | 10.7  | 19     | Beardijk/Pc1=beton mono/duoblok+ball.bed | 1=voegloos spoor of wissel |                  |          |       | 30676000 |        | 30695500 |       | 0.0         |         | 0=gemiddeld |   | 0.0         |          | 1.5      |           |          |           |       |    |        |        |        |       |       |       |

| nr    | z.gem | lengte      | groep                                    | bovenbouw                  | railonderbreking | km1      | km2   | kenmerk     | Wissellen | railruwheid | spectrum |          |       | toeslagen |          |         | correctie |       |       |       |       |       |       |  |  |
|-------|-------|-------------|------------------------------------------|----------------------------|------------------|----------|-------|-------------|-----------|-------------|----------|----------|-------|-----------|----------|---------|-----------|-------|-------|-------|-------|-------|-------|--|--|
|       |       |             |                                          |                            |                  |          |       |             |           |             | brug     | raildemp |       | algemeen  | prognose | plafond |           |       |       |       |       |       |       |  |  |
|       |       |             |                                          |                            |                  |          |       |             |           |             |          |          |       |           |          |         | 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                          | 0.02             | 130      | n     | 2.24        | 51        | j           | 0.28     | 130      | n     | 1.16      | 51       | j       | 0.36      | 130   | n     | 0.50  | 51    | j     |       |  |  |
| 1     | 3     | mat'64-v    | reizigers                                | o                          | 0.02             | 130      | n     | 2.22        | 66        | n           | 0.14     | 130      | n     | 1.54      | 66       | n       | 0.20      | 130   | n     | 0.44  | 66    | n     |       |  |  |
| 2     | 1     | ic-r        | reizigers                                | a                          | 0.26             | 130      | n     | 0.00        | 51        | j           | 0.13     | 130      | n     | 0.00      | 51       | j       | 0.05      | 130   | n     | 0.00  | 51    | j     |       |  |  |
| 2     | 1     | ic-r        | reizigers                                | o                          | 0.22             | 130      | n     | 0.00        | 66        | n           | 0.26     | 130      | n     | 0.00      | 66       | n       | 0.04      | 130   | n     | 0.00  | 66    | n     |       |  |  |
| 3     | 4     | e-loc       | goederen                                 | a                          | 0.02             | 90       | n     | 0.00        | 40        | j           | 0.03     | 90       | n     | 0.00      | 40       | j       | 0.03      | 90    | n     | 0.00  | 40    | j     |       |  |  |
| 3     | 4     | e-loc       | goederen                                 | o                          | 0.02             | 90       | n     | 0.00        | 40        | j           | 0.05     | 90       | n     | 0.00      | 40       | j       | 0.03      | 90    | n     | 0.00  | 40    | j     |       |  |  |
| 3     | 4     | e-loc       | reizigers                                | a                          | 0.56             | 130      | n     | 0.00        | 51        | j           | 0.42     | 130      | n     | 0.00      | 51       | j       | 0.14      | 130   | n     | 0.00  | 51    | j     |       |  |  |
| 3     | 4     | e-loc       | reizigers                                | o                          | 0.56             | 130      | n     | 0.00        | 66        | n           | 0.53     | 130      | n     | 0.00      | 66       | n       | 0.09      | 130   | n     | 0.00  | 66    | n     |       |  |  |
| 4     | 3     | goederen    | goederen                                 | a                          | 10.33            | 90       | n     | 0.00        | 40        | j           | 9.80     | 90       | n     | 0.00      | 40       | j       | 9.17      | 90    | n     | 0.00  | 40    | j     |       |  |  |
| 4     | 3     | goederen    | goederen                                 | o                          | 8.33             | 90       | n     | 0.00        | 40        | j           | 11.67    | 90       | n     | 0.00      | 40       | j       | 10.49     | 90    | n     | 0.00  | 40    | j     |       |  |  |
| 5     | 4     | de-loc      | goederen                                 | a                          | 0.09             | 90       | n     | 0.00        | 40        | j           | 0.04     | 90       | n     | 0.00      | 40       | j       | 0.07      | 90    | n     | 0.00  | 40    | j     |       |  |  |
| 5     | 4     | de-loc      | goederen                                 | o                          | 0.05             | 90       | n     | 0.00        | 40        | j           | 0.10     | 90       | n     | 0.00      | 40       | j       | 0.09      | 90    | n     | 0.00  | 40    | j     |       |  |  |
| 6     | 4     | de-loc-6400 | goederen                                 | a                          | 0.28             | 90       | n     | 0.00        | 40        | j           | 0.32     | 90       | n     | 0.00      | 40       | j       | 0.26      | 90    | n     | 0.00  | 40    | j     |       |  |  |
| 6     | 4     | de-loc-6400 | goederen                                 | o                          | 0.24             | 90       | n     | 0.00        | 40        | j           | 0.30     | 90       | n     | 0.00      | 40       | j       | 0.28      | 90    | n     | 0.00  | 40    | j     |       |  |  |
| 8     | 4     | ic-r-sr     | reizigers                                | a                          | 4.51             | 130      | n     | 0.00        | 51        | j           | 3.44     | 130      | n     | 0.00      | 51       | j       | 1.16      | 130   | n     | 0.00  | 51    | j     |       |  |  |
| 8     | 4     | ic-r-sr     | reizigers                                | o                          | 4.54             | 130      | n     | 0.00        | 66        | n           | 4.25     | 130      | n     | 0.00      | 66       | n       | 0.71      | 130   | n     | 0.00  | 66    | n     |       |  |  |
| 8     | 4     | irm-4       | reizigers                                | a                          | 1.44             | 130      | n     | 0.00        | 51        | j           | 1.48     | 130      | n     | 0.00      | 51       | j       | 0.32      | 130   | n     | 0.00  | 51    | j     |       |  |  |
| 8     | 4     | irm-4       | reizigers                                | o                          | 1.40             | 130      | n     | 0.00        | 66        | n           | 1.32     | 130      | n     | 0.00      | 66       | n       | 0.44      | 130   | n     | 0.04  | 66    | n     |       |  |  |
| 8     | 4     | virm-6      | reizigers                                | a                          | 0.30             | 130      | n     | 0.00        | 51        | j           | 0.36     | 130      | n     | 0.00      | 51       | j       | 0.18      | 130   | n     | 0.00  | 51    | j     |       |  |  |
| 8     | 4     | virm-6      | reizigers                                | o                          | 0.24             | 130      | n     | 0.00        | 66        | n           | 0.30     | 130      | n     | 0.00      | 66       | n       | 0.18      | 130   | n     | 0.00  | 66    | n     |       |  |  |
| 90019 | 10.6  | 14          | Beardijk/Pc1=beton mono/duoblok+ball.bed | 1=voegloos spoor of wissel | 30747500         | 30762000 | 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-t    | reizigers                                | a                          | 0.00             | 130      | n     | 0.04        | 55        | j           | 0.00     | 130      | n     | 0.00      | 55       | j       | 0.00      | 130   | n     | 0.00  | 55    | j     |       |  |  |
| 1     | 3     | mat'64-v    | reizigers                                | a                          | 0.06             | 130      | n     | 6.70        | 55        | j           | 0.84     | 130      | n     | 3.46      | 55       | j       | 1.06      | 130   | n     | 1.52  | 55    | j     |       |  |  |
| 2     | 1     | ddm-1       | reizigers                                | a                          | 0.01             | 130      | n     | 0.00        | 55        | j           | 0.00     | 130      | n     | 0.00      | 55       | j       | 0.00      | 130   | n     | 0.00  | 55    | j     |       |  |  |
| 2     | 1     | ic-r        | reizigers                                | a                          | 0.77             | 130      | n     | 0.00        | 55        | j           | 0.38     | 130      | n     | 0.00      | 55       | j       | 0.15      | 130   | n     | 0.00  | 55    | j     |       |  |  |
| 3     | 4     | e-loc       | goederen                                 | a                          | 0.07             | 90       | n     | 0.00        | 40        | j           | 0.08     | 90       | n     | 0.00      | 40       | j       | 0.08      | 90    | n     | 0.00  | 40    | j     |       |  |  |
| 3     | 4     | e-loc       | reizigers                                | a                          | 1.67             | 130      | n     | 0.00        | 55        | j           | 1.25     | 130      | n     | 0.00      | 55       | j       | 0.43      | 130   | n     | 0.00  | 55    | j     |       |  |  |
| 4     | 3     | goederen    | goederen                                 | a                          | 30.99            | 90       | n     | 0.00        | 40        | j           | 29.39    | 90       | n     | 0.00      | 40       | j       | 27.51     | 90    | n     | 0.00  | 40    | j     |       |  |  |
| 5     | 4     | de-loc      | goederen                                 | a                          | 0.28             | 90       | n     | 0.00        | 40        | j           | 0.12     | 90       | n     | 0.00      | 40       | j       | 0.22      | 90    | n     | 0.00  | 40    | j     |       |  |  |
| 6     | 4     | de-loc-6400 | goederen                                 | a                          | 0.85             | 90       | n     | 0.00        | 40        | j           | 0.95     | 90       | n     | 0.00      | 40       | j       | 0.78      | 90    | n     | 0.00  | 40    | j     |       |  |  |
| 8     | 4     | ic-r-sr     | reizigers                                | a                          | 13.53            | 130      | n     | 0.00        | 55        | j           | 10.32    | 130      | n     | 0.00      | 55       | j       | 3.48      | 130   | n     | 0.00  | 55    | j     |       |  |  |
| 8     | 4     | irm-4       | reizigers                                | a                          | 4.36             | 130      | n     | 0.00        | 55        | j           | 4.44     | 130      | n     | 0.00      | 55       | j       | 0.96      | 130   | n     | 0.00  | 55    | j     |       |  |  |
| 8     | 4     | virm-6      | reizigers                                | a                          | 0.84             | 130      | n     | 0.00        | 55        | j           | 1.08     | 130      | n     | 0.00      | 55       | j       | 0.48      | 130   | n     | 0.00  | 55    | j     |       |  |  |
| 90020 | 10.6  | 14          | Beardijk/Pc0=geen invoer                 | 0=geen invoer              | 30747500         | 30762000 | 0.0   | 0=gemiddeld | 0.0       | 0.0         |          |          |       |           |          |         |           |       |       |       |       |       |       |  |  |
| 90025 | 10.7  | 14          | Beardijk/Pc1=beton mono/duoblok+ball.bed | 1=voegloos spoor of wissel | 30733000         | 30747500 | 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-t    | reizigers                                | a                          | 0.00             | 130      | n     | 0.04        | 55        | j           | 0.00     | 130      | n     | 0.00      | 55       | j       | 0.00      | 130   | n     | 0.00  | 55    | j     |       |  |  |
| 1     | 3     | mat'64-v    | reizigers                                | a                          | 0.06             | 130      | n     | 6.70        | 55        | j           | 0.84     | 130      | n     | 3.46      | 55       | j       | 1.06      | 130   | n     | 1.52  | 55    | j     |       |  |  |
| 2     | 1     | ddm-1       | reizigers                                | a                          | 0.01             | 130      | n     | 0.00        | 55        | j           | 0.00     | 130      | n     | 0.00      | 55       | j       | 0.00      | 130   | n     | 0.00  | 55    | j     |       |  |  |
| 2     | 1     | ic-r        | reizigers                                | a                          | 0.77             | 130      | n     | 0.00        | 55        | j           | 0.38     | 130      | n     | 0.00      | 55       | j       | 0.15      | 130   | n     | 0.00  | 55    | j     |       |  |  |
| 3     | 4     | e-loc       | goederen                                 | a                          | 0.07             | 90       | n     | 0.00        | 40        | j           | 0.08     | 90       | n     | 0.00      | 40       | j       | 0.08      | 90    | n     | 0.00  | 40    | j     |       |  |  |
| 3     | 4     | e-loc       | reizigers                                | a                          | 1.67             | 130      | n     | 0.00        | 55        | j           | 1.25     | 130      | n     | 0.00      | 55       | j       | 0.43      | 130   | n     | 0.00  | 55    | j     |       |  |  |
| 4     | 3     | goederen    | goederen                                 | a                          | 30.99            | 90       | n     | 0.00        | 40        | j           | 29.39    | 90       | n     | 0.00      | 40       | j       | 27.51     | 90    | n     | 0.00  | 40    | j     |       |  |  |
| 5     | 4     | de-loc      | goederen                                 | a                          | 0.28             | 90       | n     | 0.00        | 40        | j           | 0.12     | 90       | n     | 0.00      | 40       | j       | 0.22      | 90    | n     | 0.00  | 40    | j     |       |  |  |
| 6     | 4     | de-loc-6400 | goederen                                 | a                          | 0.85             | 90       | n     | 0.00        | 40        | j           | 0.95     | 90       | n     | 0.00      | 40       | j       | 0.78      | 90    | n     | 0.00  | 40    | j     |       |  |  |
| 8     | 4     | ic-r-sr     | reizigers                                | a                          | 13.53            | 130      | n     | 0.00        | 55        | j           | 10.32    | 130      | n     | 0.00      | 55       | j       | 3.48      | 130   | n     | 0.00  | 55    | j     |       |  |  |
| 8     | 4     | irm-4       | reizigers                                | a                          | 4.36             | 130      | n     | 0.00        | 55        | j           | 4.44     | 130      | n     | 0.00      | 55       | j       | 0.96      | 130   | n     | 0.00  | 55    | j     |       |  |  |
| 8     | 4     | virm-6      | reizigers                                | a                          | 0.84             | 130      | n     | 0.00        | 55        | j           | 1.08     | 130      | n     | 0.00      | 55       | j       | 0.48      | 130   | n     | 0.00  | 55    | j     |       |  |  |
| 90033 | 10.6  | 14          | Beardijk/Pc0=geen invoer                 | 0=geen invoer              | 30764000         | 30778500 | 0.0   | 0=gemiddeld | 0.0       | 0.0         |          |          |       |           |          |         |           |       |       |       |       |       |       |  |  |
| 90034 | 10.6  | 14          | Beardijk/Pc1=beton mono/duoblok+ball.bed | 1=voegloos spoor of wissel | 30778500         | 30793000 | 0.0   | 0=gemiddeld | 0.0       | 1.5         |          |          |       |           |          |         |           |       |       |       |       |       |       |  |  |

| nr    | z.gem | lengte | groep                                    | bovenbouw                  | railonderbreking | km1      | km2 | kenmerk     | Wissellen | railruwheid | spectrum |          |             | toeslagen |          |         | correctie |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|-------|-------|--------|------------------------------------------|----------------------------|------------------|----------|-----|-------------|-----------|-------------|----------|----------|-------------|-----------|----------|---------|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|----|---|--|--|--|--|--|--|
|       |       |        |                                          |                            |                  |          |     |             |           |             | brug     | raildemp |             | algemeen  | prognose | plafond |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
| 90037 | 10.6  | 14     | Beardijk/Pc1=beton mono/duoblok+ball.bed | 1=voegloos spoor of wissel | 30764000         | 30778500 | 0.0 | 0=gemiddeld | 0.0       | 1.5         |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             | vc       | rs       | materieel   | treintype | r        | Dag     |           |       | Avond |       |       | Nacht |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             | 1        | 3        | mat'64-t    | reizigers | o        | 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    | 130       | n     | 0.04  | 74    | n     | 0.00  | 130   | n     | 0.00  | 74    | n     | 0.00  | 130   | n     | 0.00  | 130   | n     | 0.00 | 74 | n |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             | 1        | 3        | mat'64-v    | reizigers | o        | 0.04    | 130       | n     | 6.66  | 74    | n     | 0.44  | 130   | n     | 4.62  | 74    | n     | 0.60  | 130   | n     | 1.32  | 74    | n     |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             | 2        | 1        | ddm-1       | reizigers | o        | 0.01    | 130       | n     | 0.00  | 74    | n     | 0.00  | 130   | n     | 0.00  | 74    | n     | 0.00  | 130   | n     | 0.00  | 74    | n     |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             | 2        | 1        | ic-r        | reizigers | o        | 0.65    | 130       | n     | 0.00  | 74    | n     | 0.78  | 130   | n     | 0.00  | 74    | n     | 0.11  | 130   | n     | 0.00  | 74    | n     |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             | 3        | 4        | e-loc       | goederen  | o        | 0.06    | 90        | n     | 0.00  | 40    | j     | 0.15  | 90    | n     | 0.00  | 40    | j     | 0.09  | 90    | n     | 0.00  | 40    | j     |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             | 3        | 4        | e-loc       | reizigers | o        | 1.67    | 130       | n     | 0.00  | 74    | n     | 1.60  | 130   | n     | 0.00  | 74    | n     | 0.26  | 130   | n     | 0.00  | 74    | n     |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             | 4        | 3        | goederen    | goederen  | o        | 24.99   | 90        | n     | 0.00  | 40    | j     | 35.02 | 90    | n     | 0.00  | 40    | j     | 31.46 | 90    | n     | 0.00  | 40    | j     |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             | 5        | 4        | de-loc      | goederen  | o        | 0.14    | 90        | n     | 0.00  | 40    | j     | 0.31  | 90    | n     | 0.00  | 40    | j     | 0.28  | 90    | n     | 0.00  | 40    | j     |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             | 6        | 4        | de-loc-6400 | goederen  | o        | 0.72    | 90        | n     | 0.00  | 40    | j     | 0.89  | 90    | n     | 0.00  | 40    | j     | 0.85  | 90    | n     | 0.00  | 40    | j     |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             | 8        | 4        | ic-r-sr     | reizigers | o        | 13.61   | 130       | n     | 0.01  | 74    | n     | 12.75 | 130   | n     | 0.00  | 74    | n     | 2.12  | 130   | n     | 0.00  | 74    | n     |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             | 8        | 4        | irm-4       | reizigers | o        | 4.20    | 130       | n     | 0.00  | 74    | n     | 3.92  | 130   | n     | 0.00  | 74    | n     | 1.28  | 130   | n     | 0.12  | 74    | n     |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             | 8        | 4        | virm-6      | reizigers | o        | 0.78    | 130       | n     | 0.00  | 74    | n     | 0.96  | 130   | n     | 0.00  | 74    | n     | 0.60  | 130   | n     | 0.06  | 74    | n     |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |
|       |       |        |                                          |                            |                  |          |     |             |           |             |          |          |             |           |          |         |           |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |       |      |    |   |  |  |  |  |  |  |

## Rijlijnen

| nr | z.gem | lengte | wegdek                                | hellingcor. groep      | omschrijving               | kenmerk   | art 110g | etm.intens. | %periode                            | Intensiteiten |       |        |       | snelheden |       |        |       |       |
|----|-------|--------|---------------------------------------|------------------------|----------------------------|-----------|----------|-------------|-------------------------------------|---------------|-------|--------|-------|-----------|-------|--------|-------|-------|
|    |       |        |                                       |                        |                            |           |          |             |                                     | %             | licht | middel | zwaar | motor     | licht | middel | zwaar | motor |
| 1  | 9.5   | 395    | 01 glad asfalt/DAB                    | Vloeiweg (3)           | Vloeiweg WV2               | Vloei WV2 | vlicht   | 4086.0      | <input checked="" type="checkbox"/> | dag           | 6.70  | 95.75  | 3.75  | .50       | 30    | 30     | 30    |       |
|    |       |        |                                       |                        |                            |           |          |             |                                     | avond         | 3.70  | 96.68  | 2.83  | .50       | 30    | 30     | 30    |       |
|    |       |        |                                       |                        |                            |           |          |             |                                     | nacht         | .60   | 97.60  | 1.90  | .50       | 30    | 30     | 30    |       |
| 2  | 9.5   | 183    | 80 keperverband elementenverh CROW316 | Vloeiweg (3)           | Vloeiweg WV2               | Vloei WV2 | vlicht   | 4086.0      | <input checked="" type="checkbox"/> | dag           | 6.70  | 95.75  | 3.75  | .50       | 30    | 30     | 30    |       |
|    |       |        |                                       |                        |                            |           |          |             |                                     | avond         | 3.70  | 96.68  | 2.83  | .50       | 30    | 30     | 30    |       |
|    |       |        |                                       |                        |                            |           |          |             |                                     | nacht         | .60   | 97.60  | 1.90  | .50       | 30    | 30     | 30    |       |
| 3  | 9.5   | 188    | 80 keperverband elementenverh CROW316 | Kloosterbeemd (4)      | Kloosterbeemd              | Klooster  | vlicht   | 600.0       | <input checked="" type="checkbox"/> | dag           | 6.70  | 95.75  | 3.75  | .50       | 30    | 30     | 30    |       |
|    |       |        |                                       |                        |                            |           |          |             |                                     | avond         | 3.70  | 96.68  | 2.83  | .50       | 30    | 30     | 30    |       |
|    |       |        |                                       |                        |                            |           |          |             |                                     | nacht         | .60   | 97.60  | 1.90  | .50       | 30    | 30     | 30    |       |
| 4  | 11.5  | 103    | 80 keperverband elementenverh CROW316 | Beardijk/Poststeeg (1) | Poststeeg WV1              | Post WV1  | vlicht   | 4471.0      | <input checked="" type="checkbox"/> | dag           | 6.70  | 95.75  | 3.75  | .50       | 50    | 50     | 50    |       |
|    |       |        |                                       |                        |                            |           |          |             |                                     | avond         | 3.70  | 96.68  | 2.83  | .50       | 50    | 50     | 50    |       |
|    |       |        |                                       |                        |                            |           |          |             |                                     | nacht         | .60   | 97.60  | 1.90  | .50       | 50    | 50     | 50    |       |
| 5  | 10.8  | 102    | 01 glad asfalt/DAB                    | Beardijk/Poststeeg (1) | Beardijk WV2               | Bear WV2  | vlicht   | 4471.0      | <input checked="" type="checkbox"/> | dag           | 6.70  | 95.75  | 3.75  | .50       | 50    | 50     | 50    |       |
|    |       |        |                                       |                        |                            |           |          |             |                                     | avond         | 3.70  | 96.68  | 2.83  | .50       | 50    | 50     | 50    |       |
|    |       |        |                                       |                        |                            |           |          |             |                                     | nacht         | .60   | 97.60  | 1.90  | .50       | 50    | 50     | 50    |       |
| 6  | 9.5   | 27     | 80 keperverband elementenverh CROW316 | Beardijk/Poststeeg (1) | Beardijk WV3               | Bear WV3  | vlicht   | 4471.0      | <input checked="" type="checkbox"/> | dag           | 6.70  | 95.75  | 3.75  | .50       | 30    | 30     | 30    |       |
|    |       |        |                                       |                        |                            |           |          |             |                                     | avond         | 3.70  | 96.68  | 2.83  | .50       | 30    | 30     | 30    |       |
|    |       |        |                                       |                        |                            |           |          |             |                                     | nacht         | .60   | 97.60  | 1.90  | .50       | 30    | 30     | 30    |       |
| 7  | 9.5   | 87     | 01 glad asfalt/DAB                    | Beardijk/Poststeeg (1) | Beardijk WV4               | Bear WV4  | vlicht   | 4471.0      | <input checked="" type="checkbox"/> | dag           | 6.70  | 95.75  | 3.75  | .50       | 30    | 30     | 30    |       |
|    |       |        |                                       |                        |                            |           |          |             |                                     | avond         | 3.70  | 96.68  | 2.83  | .50       | 30    | 30     | 30    |       |
|    |       |        |                                       |                        |                            |           |          |             |                                     | nacht         | .60   | 97.60  | 1.90  | .50       | 30    | 30     | 30    |       |
| 8  | 9.5   | 33     | 01 glad asfalt/DAB                    | Beardijk/Poststeeg (1) | Beardijk WV5               | Bear WV5  | vlicht   | 4471.0      | <input checked="" type="checkbox"/> | dag           | 6.70  | 95.75  | 3.75  | .50       | 30    | 30     | 30    |       |
|    |       |        |                                       |                        |                            |           |          |             |                                     | avond         | 3.70  | 96.68  | 2.83  | .50       | 30    | 30     | 30    |       |
|    |       |        |                                       |                        |                            |           |          |             |                                     | nacht         | .60   | 97.60  | 1.90  | .50       | 30    | 30     | 30    |       |
| 9  | 9.5   | 56     | 01 glad asfalt/DAB                    | Beardijk/Poststeeg (1) | Beardijk WV6               | Bear WV6  | vlicht   | 4471.0      | <input checked="" type="checkbox"/> | dag           | 6.70  | 95.75  | 3.75  | .50       | 30    | 30     | 30    |       |
|    |       |        |                                       |                        |                            |           |          |             |                                     | avond         | 3.70  | 96.68  | 2.83  | .50       | 30    | 30     | 30    |       |
|    |       |        |                                       |                        |                            |           |          |             |                                     | nacht         | .60   | 97.60  | 1.90  | .50       | 30    | 30     | 30    |       |
| 10 | 9.5   | 83     | 01 glad asfalt/DAB                    | Beardijk/Poststeeg (1) | Beardijk WV7               | Bear WV7  | vlicht   | 4471.0      | <input checked="" type="checkbox"/> | dag           | 6.70  | 95.75  | 3.75  | .50       | 30    | 30     | 30    |       |
|    |       |        |                                       |                        |                            |           |          |             |                                     | avond         | 3.70  | 96.68  | 2.83  | .50       | 30    | 30     | 30    |       |
|    |       |        |                                       |                        |                            |           |          |             |                                     | nacht         | .60   | 97.60  | 1.90  | .50       | 30    | 30     | 30    |       |
| 11 | 9.5   | 305    | 01 glad asfalt/DAB                    | Groenstraat (2)        | Groenstraat WV1            | Groen WV1 | vlicht   | 4477.0      | <input checked="" type="checkbox"/> | dag           | 6.70  | 95.75  | 3.75  | .50       | 50    | 50     | 50    |       |
|    |       |        |                                       |                        |                            |           |          |             |                                     | avond         | 3.70  | 96.68  | 2.83  | .50       | 50    | 50     | 50    |       |
|    |       |        |                                       |                        |                            |           |          |             |                                     | nacht         | .60   | 97.60  | 1.90  | .50       | 50    | 50     | 50    |       |
| 12 | 9.5   | 264    | 01 glad asfalt/DAB                    | Groenstraat (2)        | Groenstraat WV2            | Groen WV2 | vlicht   | 4477.0      | <input checked="" type="checkbox"/> | dag           | 6.70  | 95.75  | 3.75  | .50       | 50    | 50     | 50    |       |
|    |       |        |                                       |                        |                            |           |          |             |                                     | avond         | 3.70  | 96.68  | 2.83  | .50       | 50    | 50     | 50    |       |
|    |       |        |                                       |                        |                            |           |          |             |                                     | nacht         | .60   | 97.60  | 1.90  | .50       | 50    | 50     | 50    |       |
| 13 | 9.5   | 67     | 01 glad asfalt/DAB                    | Beardijk/Poststeeg (1) | Rotonde Beardijk/G Rotonde |           | vlicht   | 4477.0      | <input checked="" type="checkbox"/> | dag           | 6.70  | 95.75  | 3.75  | .50       | 50    | 50     | 50    |       |
|    |       |        |                                       |                        |                            |           |          |             |                                     | avond         | 3.70  | 96.68  | 2.83  | .50       | 50    | 50     | 50    |       |
|    |       |        |                                       |                        |                            |           |          |             |                                     | nacht         | .60   | 97.60  | 1.90  | .50       | 50    | 50     | 50    |       |

**Optrektoeslag**

| nr | optrektoeslag | kenmerk |
|----|---------------|---------|
| 1  | obstakel      |         |
| 2  | obstakel      |         |
| 3  | obstakel      |         |
| 4  | obstakel      |         |
| 5  | obstakel      |         |
| 6  | obstakel      |         |
| 7  | obstakel      |         |
| 8  | obstakel      |         |
| 9  | obstakel      |         |
| 10 | obstakel      |         |
| 11 | obstakel      |         |
| 12 | obstakel      |         |



**Bodemabsorptie**

| nr | lengte | absorptie [%] | kenmerk |
|----|--------|---------------|---------|
| 1  | 1739   | 50.0          |         |
| 2  | 931    | 50.0          |         |
| 3  | 504    | 50.0          |         |
| 4  | 241    | 50.0          |         |
| 5  | 498    | 100.0         |         |



### **BIJLAGE III**

Verstrekte verkeersgegevens

## Verkeersprognose M220762

### Beardijk/Poststeeg

| Aantallen | 7-19 uur | 19-23 uur | 23-7 uur |           |
|-----------|----------|-----------|----------|-----------|
|           | dag      | avond     | nacht    | totaal    |
| Lm        |          |           |          |           |
| mz        |          |           |          |           |
| z         |          |           |          |           |
|           |          |           |          | 3322      |
|           |          |           |          | jaar 2018 |
|           |          |           |          | 4471      |
|           |          |           |          | jaar 2033 |

| percentages | dag | avond | nacht |
|-------------|-----|-------|-------|
| Lm          |     | 95.75 | 96.68 |
| mz          |     | 3.75  | 2.83  |
| z           |     | 0.50  | 0.50  |
|             |     | 100.0 | 100.0 |

| verdeling | dag | avond | nacht |
|-----------|-----|-------|-------|
| uur       |     | 6.70  | 3.70  |
|           |     |       | 0.60  |

### Groenstraat

| Aantallen | 7-19 uur | 19-23 uur | 23-7 uur |           |
|-----------|----------|-----------|----------|-----------|
|           | dag      | avond     | nacht    | totaal    |
| Lm        |          |           |          |           |
| mz        |          |           |          |           |
| z         |          |           |          |           |
|           |          |           |          | 3601      |
|           |          |           |          | jaar 2022 |
|           |          |           |          | 4477      |
|           |          |           |          | jaar 2033 |

| percentages | dag | avond | nacht |
|-------------|-----|-------|-------|
| Lm          |     | 95.75 | 96.68 |
| mz          |     | 3.75  | 2.83  |
| z           |     | 0.50  | 0.50  |
|             |     | 100.0 | 100.0 |

| verdeling | dag | avond | nacht |
|-----------|-----|-------|-------|
| uur       |     | 6.70  | 3.70  |
|           |     |       | 0.60  |

### Vloeiweg

| Aantallen | 7-19 uur | 19-23 uur | 23-7 uur |           |
|-----------|----------|-----------|----------|-----------|
|           | dag      | avond     | nacht    | totaal    |
| Lm        |          |           |          |           |
| mz        |          |           |          |           |
| z         |          |           |          |           |
|           |          |           |          | 2591      |
|           |          |           |          | jaar 2010 |
|           |          |           |          | 4086      |
|           |          |           |          | jaar 2033 |

| percentages | dag | avond | nacht |
|-------------|-----|-------|-------|
| Lm          |     | 95.75 | 96.68 |
| mz          |     | 3.75  | 2.83  |
| z           |     | 0.50  | 0.50  |
|             |     | 100.0 | 100.0 |

| verdeling | dag | avond | nacht |
|-----------|-----|-------|-------|
| uur       |     | 6.70  | 3.70  |
|           |     |       | 0.60  |

### Kloosterbeemd

| Aantallen | 7-19 uur | 19-23 uur | 23-7 uur |           |
|-----------|----------|-----------|----------|-----------|
|           | dag      | avond     | nacht    | totaal    |
| Lm        |          |           |          |           |
| mz        |          |           |          |           |
| z         |          |           |          |           |
|           |          |           |          | 600       |
|           |          |           |          | jaar 2033 |

| percentages | dag | avond | nacht |
|-------------|-----|-------|-------|
| Lm          |     | 95.75 | 96.68 |
| mz          |     | 3.75  | 2.83  |
| z           |     | 0.50  | 0.50  |
|             |     | 100.0 | 100.0 |

| verdeling | dag | avond | nacht |
|-----------|-----|-------|-------|
| uur       |     | 6.70  | 3.70  |
|           |     |       | 0.60  |

Standaard verdeling verkeersintensiteit

|                                        | 1                                             | 2                                             | 3                                     | 4                                     | 5       |
|----------------------------------------|-----------------------------------------------|-----------------------------------------------|---------------------------------------|---------------------------------------|---------|
|                                        | Gebiedsontsluitingsweg<br>buiten bebouwde kom | Gebiedsontsluitingsweg<br>binnen bebouwde kom | Erftoegangsweg buiten<br>bebouwde kom | Erftoegangsweg binnen<br>bebouwde kom | Snelweg |
| Omrekenfactor werkdag-weekdag          | 0.90                                          | 0.90                                          | 0.90                                  | 0.90                                  | 0.90    |
| Percentage lichte voertuigen dag       | 92.50%                                        | 93.50%                                        | 94.60%                                | 95.75%                                | 81.20%  |
| Percentage middelzwaar dag             | 5.50%                                         | 5.00%                                         | 4.40%                                 | 3.75%                                 | 8.70%   |
| Percentage zwaar dag                   | 2.00%                                         | 1.50%                                         | 1.00%                                 | 0.50%                                 | 10.10%  |
| Percentage lichte voertuigen avond     | 94.25%                                        | 95.25%                                        | 96.05%                                | 96.68%                                | 74.85%  |
| Percentage middelzwaar avond           | 4.00%                                         | 3.50%                                         | 3.25%                                 | 2.83%                                 | 10.60%  |
| Percentage zwaar avond                 | 1.75%                                         | 1.25%                                         | 0.70%                                 | 0.50%                                 | 14.55%  |
| Percentage lichte voertuigen nacht     | 96.00%                                        | 97.00%                                        | 97.50%                                | 97.60%                                | 68.50%  |
| Percentage middelzwaar nacht           | 2.50%                                         | 2.00%                                         | 2.10%                                 | 1.90%                                 | 12.50%  |
| Percentage zwaar nacht                 | 1.50%                                         | 1.00%                                         | 0.40%                                 | 0.50%                                 | 19.00%  |
| Gemiddeld maatgevend uur dag (7-19)    | 6.60%                                         | 6.60%                                         | 6.70%                                 | 6.70%                                 | 6.60%   |
| Gemiddeld maatgevend uur avond (19-23) | 3.60%                                         | 3.60%                                         | 3.70%                                 | 3.70%                                 | 2.60%   |
| Gemiddeld maatgevend uur nacht (23-7)  | 0.80%                                         | 0.80%                                         | 0.60%                                 | 0.60%                                 | 1.30%   |
|                                        |                                               |                                               |                                       |                                       |         |
| Percentage licht etmaal                | 93.0%                                         | 94.0%                                         | 95.0%                                 | 96.0%                                 | 79.2%   |
| Percentage middelzwaar etmaal          | 5.1%                                          | 4.6%                                          | 4.1%                                  | 3.5%                                  | 9.3%    |
| Percentage zwaar etmaal                | 1.9%                                          | 1.4%                                          | 0.9%                                  | 0.5%                                  | 11.5%   |