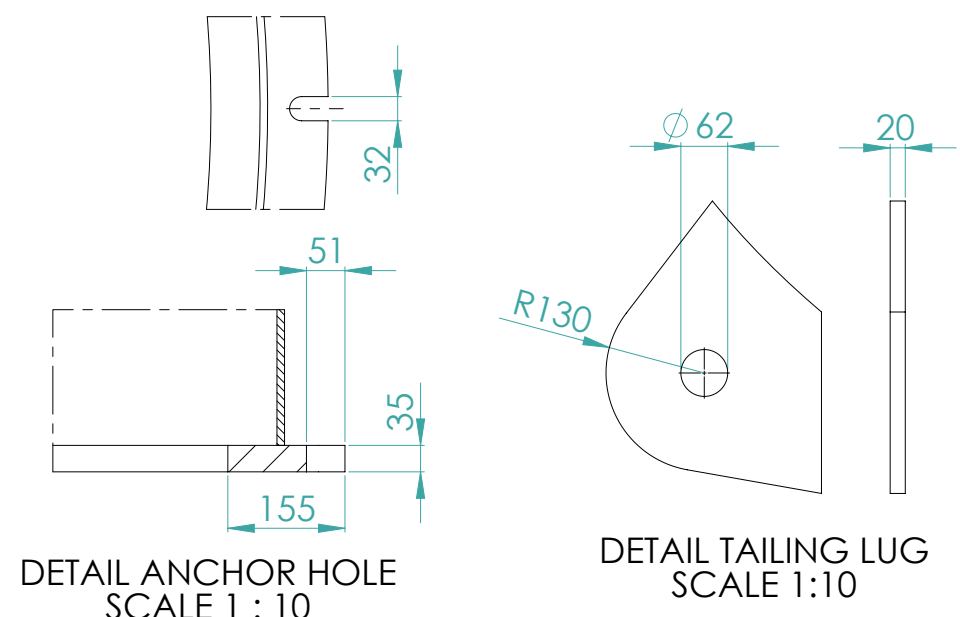


NOZZLE LIST				
Ref	Size	Size to inner vessel, OD x s	Diameter hole in head	Service
1a	DN50	ø60.3 x 2.77	ø54.8	Pump suction discharge LNG line
1b	DN25	ø33.4 x 2.77	ø27.9	Pump return service LNG line
2	DN40	ø48.3 x 2.77	ø42.8	Bottom Fill
3	DN40	ø48.3 x 2.77	ø42.8	Dual Safety, vent, top fill and PBU vapor return
4	DN15	ø21.3 x 2.11	ø17.1	Full trycock (95%)
5		ø15.0x1.5	ø12	Upper Liquid Level (Vapor Phase)
6		ø15.0x1.5	ø12	Lower Liquid Level (Liquid Phase)
7	DN25	ø33.4 x 2.77	ø27.9	PBU liquid
8	DN25	ø33.4 x 2.77	ø27.9	Boil off to tank
9a	DN25	ø33.4 x 2.77	ø27.9	Pump suction discharge LCNG line
9b	DN25	ø33.4 x 2.77	ø27.9	Pump return service LCNG line
10	DN25	ø33.4 x 2.77	ø27.9	Return saturated LNG
BD1	DN 100	-		Vacuum Jacket Bursting Disk
SG	DN 50 KF	-		Vacuum Pumpout
MV1	DN 16 KF	-		Vacuum Measure Connection

[illegible]