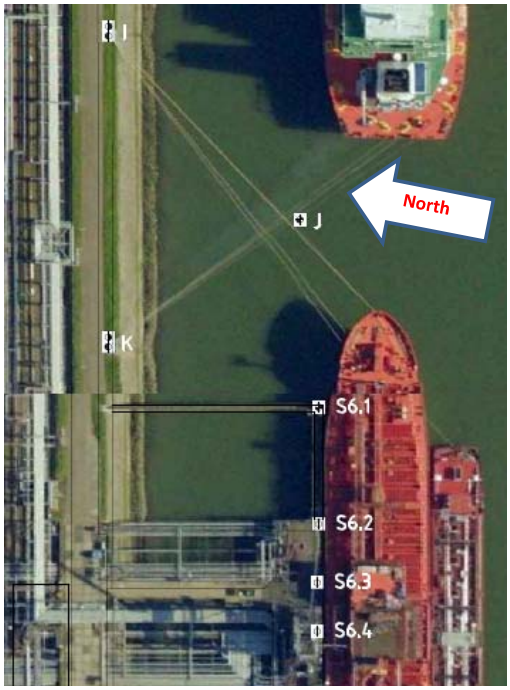
Sea jetty 6

Ship types		
Ship type(s)		Barge/Vessel
Vessel berth compatibility criteria		
Berth type		T shape jetty
Hose / loading arm		Hose / Loading a
Max. draft	[m] / [ft]	11,89 (39 feet)
Max. LOA	[m] / [ft]	200 / 656
Max. beam	[m] / [ft]	32 / 105
Max. DWT	[tonnes]	50.000
Max. arrival displacement	[tonnes]	66.000
Max/min manifold height between ship and jetty deck (relative to NAP)	Max.[m]	na / 17,5
	Min.[m]	na / - 0,4
Min distance bow to centre manifold	[m]	na
Min distance stern to centre manifold	[m]	na
Max/min distance manifold to rail	Max.[m]	8
	Min.[m]	4
Min height manifold to deck/driptray	Min.[m]	0,53
Parallel mid body (PMB)	[m]	na
PMB aft/forward	[m]	na
Berth specifications		
Construction		Reinforced conc
Fendering type		Piled steel fende
Approach speed	[m/s] / [ft/sec]	0.15 / 0.486
Double banking allowed		Yes
Max. DWT combined during Bouble banking	[tonnes]	50.000
Bottom type		Sand mud mixtu
Krane SWL [tonnes] (if applicable)	[tonnes]	0,8
Vapour recovery system		Yes
Gangway range relative to NAP (if applicable)	[m]	na
Design wind conditions gangway	[knots]	na

Weather precautions

Measures which will be taken during irregular weather conditions:
When a weather alarm is given the crew vessel will be notified 3 hours in advance of the forecasted weather.
At force 8 (17,2-20,7m/s or 34-40 knots) the manipulating will be stopped and the loading arms will be disconnected.
During double banking the same measures will be taken at force 7 (13,9-17,1m/s or 28-33 knots)
If lightning is in close proximity of the terminal all manipulations are stopped

Maximum bollard loads



Max. bollard force	[tonnes]
S6.1	80 (800 kN)
S6.2	100 (1000 kN)
S6.3	100 (1000 kN)
S6.4	100 (1000 kN)
S6.5	100 (1000 kN)
S6.6	100 (1000 kN)
S6.7	100 (1000 kN)
I	260 (2600 kN)
J	80 (800 kN)
K	260 (2600 kN)
L	100 (1000 kN)
N	130 (1300 kN)

Loading arm size

Loading arm	Size
1	10"
2	10"