

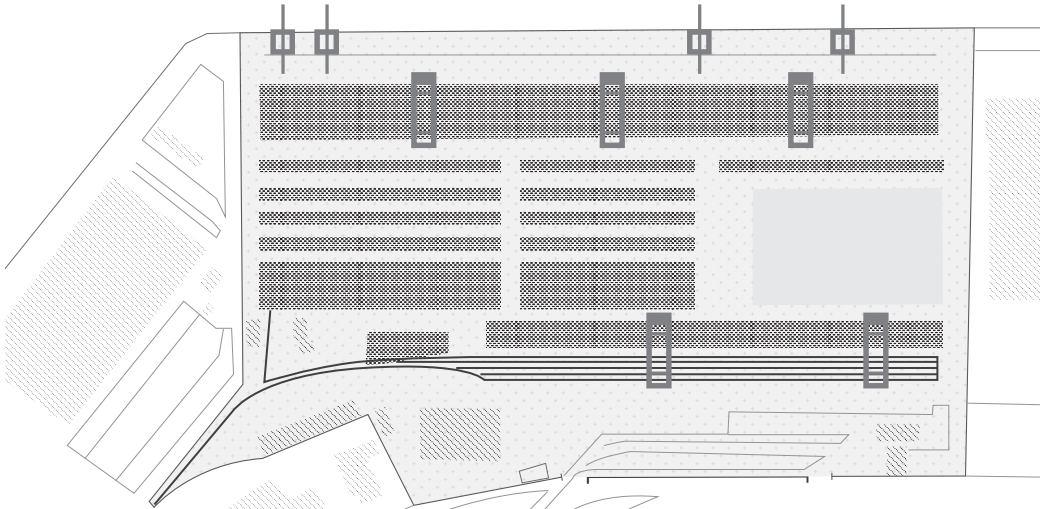
## TERMINAL LAYOUT & DATA

### BERTHS

ACTUAL QUAY	670.00 m	RAIL TRACKS	5 x Rail Tracks 420 m each
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### YARD

ACTUAL YARD	250.000 sqm	STACKING CAPACITY	13.500 TEUs
		HANDLING CAPACITY	380.000 TEUs
		REEFER PLUGS	250



## NAVIGATION DETAILS & PORT SERVICES

- TERMINAL
- TURNING BASIN
- PILOT POINT
- DISTANCE

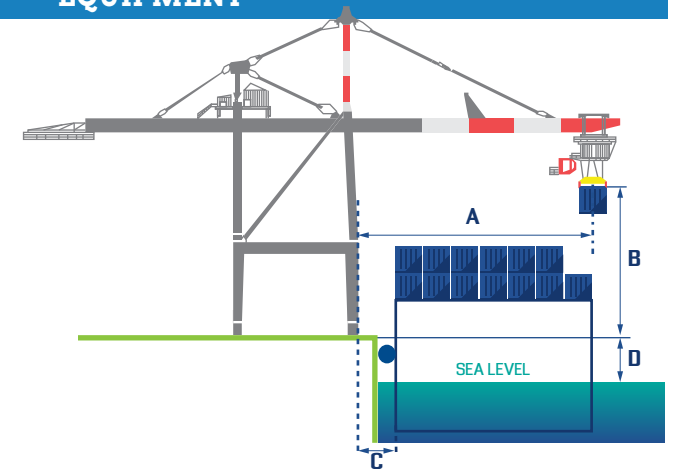


APPROACH CHANNEL WIDTH	140.00 m	HEIGHT ABOVE WATER LEVEL	2.00 m
APPROACH CHANNEL DEPTH	12.50 m	TIDAL RANGE	0.40 m
WIDTH OF THE PORT CHANNEL	150.00/250.00 m	TUGS FLEET	8 ranging in power from 800 to 6,200 bhp and from 10.00 to 56.00 tons bollard pull
TURNING BASIN WIDTH	300.00 m	PILOTS	13 pilots (H 24) The pilot Station is equipped with three pilot cutters and a VTS traffic system and it guarantees pilotage and traffic assistance in the outer
PORT CHANNEL WATER DEPTH	10.50 m		
DISTANCE PILOT STATION-BERTH	5 n. m.		



## EQUIPMENT

4 Actual quay cranes
1 (180.00 tons) Harbour mobile cranes
5 RMGs
25 ITVs trailers
3 Low bed trailers
3 Working cages
3 Mafi (100.00 tons capacity)
2 Fully automatic over-height spreaders (40.00 T)
7 Reach-stackers (42.00/45.00 tons capacity)
6 Front Loader
1 Front stacker RoRo (45.00 tons)
8 Fork lift (24.00/35.00 tons capacity)
15 Fork lift (12.00 tons capacity)
1 Hook (60.00 tons capacity)



## QUAY CRANES TECHNICAL DETAILS

CRANE	YEAR OF COMMISSIONING	CAPACITY UNDER SPREADER (tons)	HEAVY LIFT CAPACITY UNDER HOOK (tons)	A OUTREACH MAX (m)	SPACE BETWEEN WATERSIDE LEGS (INSIDE CLEARANCE)	B MAX LIFTING HEIGHT ABOVE RAIL (m)	BACKREACH (m)	C DISTANCE SEA SIDE RAIL FENDER FACE (m)	D RAILS HEIGHT ABOVE SEA LEVEL (m)	WIDTH OF CRANE (m)	RAIL SPAN (m)	CNTR ROWS ON VESSEL
QC01	2013	55.00	60.00	47.50	16.00	34.50	15.00	3.00	2.00	27.00	19.00	17
QC02	2014	55.00	60.00	47.50	16.00	34.50	15.00	3.00	2.00	27.00	19.00	17
QC03	2016	60.00	70.00	50.06	17.00	40.00	15.00	3.00	2.00	27.00	19.00	18
QC04	1997	40.00	45.00	35.00	16.00	28.00	14.00	3.00	2.00	32.60	19.00	13