



Cargo Handling

Specific Berth Information	OOT	Steinweg	OICT	Sohar Alum	L&T
Cargo type	Liquid bulk	General	Containers	Liquid/Solid	-
Berth number/name	Jetty C1,A, AA1-2	4,5,6	7,8	9	Harmool 1-2
Depth	16,0 m	16,0 m	16,0 m	16 m	10m
Length	C1-268 m A- m AA-550m 262	700 m	500 m	301 m	300
Bollard Type	T- Head	T- Head	T- Head	T- Head	T- Head
Bollard Distance	C1- 29m A-13m AA-28.8m	25m	25m	21.6	Rear-10 Front-20
Bollard SWL	C1-30T A-30T AA-150T	100T	100T	120T	Rear-125 Front-150
Nature of seabed	coarse sand	coarse sand	coarse sand	coarse sand	coarse sand
Tidal difference LAT-HAT	3.4 m	3.4 m	3.4 m	3.4 m	3.4m
Berth restrictions					
Length Max/Min	C1-268/61 A- 260/60 AA1-220/96 AA2- 220/96	-	-	-	-
Width (Max)	C1- 43 m A- 38 m AA 1/2- 35 m	-	-	-	-
DWT Max/Min	C1-107,000/1,000 A-110,00/1,000 AA1-70,000/4,000 AA2-70,000/4,000	-	-	-	-
Transverse approach speed	0.15 m/sec	-	-	-	-
Berthing angle	C1/A - 6 deg AA1- 10 deg AA2- 10 deg	-	-	-	-

