
TERMINAL CAPACITY

Capacity	13860 TEUS
Reefer Points	330 plug points and 51 Ground Slots + Additional 25 Temporary Plug Points
Total Terminal Area	25.06 hectares
Yard Stacking Area	17 hectares
Trailer Parking	NA
On site Rail tracks	1 (Outside CY)

EQUIPMENT

Quayside Cranes (7 Nos.)	4 NOELL Super Post Panamax, Single lift 1 NOELL Super Post Panamax, Twin lift 2 ZPMC Super Post Panamax, Twin lift
Outreach	56 Meters
Backreach	15 Meters
Rail Gauge	30 Meters
Lifting Height Below Wharf	20 Meters
Lifting Height Above Wharf	40 Meters
Safe Working Load under Spreader	50 Tonnes
Safe Working Load under Heavy Lift Beam	65 Tonnes

BERTH AND WHARF

Berth Length	885 Meters, 4 Berths
Depth Alongside	15 Meters
Height (ISLW to Top of Cope)	34 Meters
Tidal Range	The mean tidal range at Chennai is of the order of 0.914 m to 1.219 m at Spring and between 0.805 m to 0.610 m at Neap tides.
Spring	in 1.15 meters CD (mean highest) & in .14 meters CD (mean lowest)
Neaps	in .84 meters CD (mean highest) & in .43 meters CD (mean lowest)
<ul style="list-style-type: none"> • Maximum 	1.5 meters CD (mean highest) & 1 meter CD (mean lowest)
Bollards	46 No's and 300 tonnes lateral pull capacity
Fender	
<ul style="list-style-type: none"> • Main Fender • Intermediate Fender 	56 No's & (energy absorption) NA
Swinging Basin	540 meters
Channel Length	6700 meters
Channel Depth	19.2 meters

TERMINAL LAYOUT AND PICTURES

