

## Technical Specification of the Terminals of Garden Reach (GR Jetty-II), Kolkata & Gaighat Terminal Patna

Sl No.	Technical Parameter - Berth	Unit	Kolkata Terminal (GR Jetty-II)	Gaighat Terminal	
				High level Jetty	Low Level Jetty
1	Length	In mtrs	71.25	70	46.6
2	Width	In mtrs	20	20	15
3	Deck Level	+ mtrs CD	8.0 above KODS	9.88	5.88
4	Deck Strength	In tons/m <sup>2</sup>	5	-	-
5	Designed Berthing Force	In KN	84.7 MT at 10 DEGREE	-	-
6	Tidal Level (Max.)	+ mtrs CD	7.7	No Tidal Zone	
7	Tidal Level (Mean)	+ mtrs CD	4.88 maximum high water level		
8	Tidal Level (Min.)	+ mtrs CD	0.14 lowest low water level		
9	Current (Max.)	In m/sec	3.0	1.109	1.44
10	Current (Min.)	In m/sec	-	0.768	0.768
Sl No.	Technical Parameter - Yard	Unit	Kolkata Terminal	Gaighat Terminal	
1	Paved Area	In sq mtrs	4000	2304	6229
2	Unpaved Area	In sq mtrs	-	5283 *	
3	Covered Storage	In sq mtrs	1100	630	
4	Boundary Wall	Existing or Not	Existing	Exisiting	

\* Unpaved area is low line area availability is subjected to submergence.

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