

DEENDAYAL PORT AUTHORITY



Office of the Dy. Conservator
Administrative Office
Post Box No. 50,
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No. MR/SH/1120/

C+R-C-U-L-A-R

Dated: 10.03.2022

PERMISSIBLE DRAUGHT FOR SHIPS AND TANKERS AT DEENDAYAL PORT FOR THE MONTHS APRIL TO

JUNE 2022

PERMISSIBLE CHANNEL DRAUGHT WITH TIDE FOR APRIL 2022						
Date	Time of HW	Channel Draught/Mtrs	Date	Time of H.W.	Channel Draught/Mtrs.	
1	0238	14.50	16	0202	14.50	
	1510	14.50		1431	14.50	
2	0307	14.50	17	0231	14.50	
	1546	14.50		1510	14.50	
3	0337	14.50	18	0304	14.50	
	1621	14.50		1551	14.50	
4	0406	14.50	19	0341	14.50	
	1651	14.50		1633	14.50	
5	0435	14.50	20	0423	14.50	
	1722	14.50		1718	14.50	
6	0505	14.50	21	0509	14.50	
	1754	14.50		1807	14.50	
7	0540	14.27	22	0603	14.44	
	1834	14.50		1906	14.50	
8	0622	13.87	23	0707	14.03	
	1931	14.38		2024	14.50	
9	0721	13.47	24	0837	13.74	
	2042	14.18		2143	14.50	
10	0841	13.21	25	1020	13.80	
	2205	14.19		2252	14.50	
11	1015	13.26	26	1143	14.18	
	2321	14.40		2355	14.50	
12	1142	13.61	27	1244	14.50	
	***	***		***	***	
13	0016	14.50	28	0048	14.50	
	1238	14.04		1332	14.50	
14	0058	14.50	29	0130	14.50	
	1318	14.42		1412	14.50	
15	0133	14.50	30	0203	14.50	
	1355	14.50		1446	14.50	

Deputy Conservator
Deendayal Port Trust

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PERMISSIBLE CHANNEL DRAUGHT WITH TIDE FOR MAY 2022					
Date	Time of	Channel	Date	Time of	Channel
	HW	Draught/Mtrs		H.W.	Draught/Mtrs.
1	0234	14.50	16	0159	14.50
	1520	14.50		1446	14.50
2	0306	14.50	17	0238	14.50
	1553	14.50		1531	14.50
3	0337	14.50	18	0321	14.50
	1627	14.50		1617	14.50
4	0409	14.50	19	0409	14.50
	1700	14.50		1708	14.50
5	0441	14.40	20	0501	14.50
	1732	14.50		1804	14.50
6	0515	14.13	21	0602	14.42
	1808	14.50		1907	14.50
7	0555	13.85	22	0714	14.11
	1851	14.50		2012	14.50
8	0646	13.61	23	0842	13.95
	1948	14.44		2115	14.50
9	0757	13.48	24	1012	14.04
	2058	14.43		2218	14.50
10	0923	13.54	25	1126	14.36
	2207	14.50		2316	14.50
11	1046	13.86	26	1224	14.50
	2307	14.50		***	0.00
12	1151	14.27	27	0009	14.50
	2358	14.50		1309	14.50
13	1241	14.50	28	0054	14.50
	***	0.00		1349	14.50
14	0041	14.50	29	0130	14.45
	1325	14.50		1422	14.50
15	0122	14.50	30	0203	14.46
	1406	14.50		1456	14.50
			31	0239	14.50
				1529	14.50

(Signature)
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PERMISSIBLE CHANNEL DRAUGHT WITH TIDE FOR JUNE 2022

Date	Time of HW	Channel Draught/Mtrs	Date	Time of H.W.	Channel Draught/Mtrs.
1	0316	14.50	16	0313	14.50
	1605	14.50		1606	14.50
2	0349	14.50	17	0403	14.50
	1640	14.50		1659	14.50
3	0423	14.50	18	0459	14.50
	1714	14.50		1754	14.50
4	0457	14.50	19	0559	14.50
	1746	14.50		1847	14.50
5	0535	13.97	20	0706	14.33
	1820	14.50		1938	14.50
6	0621	13.85	21	0821	14.18
	1900	14.50		2028	14.50
7	0721	13.80	22	0938	14.20
	1955	14.50		2121	14.50
8	0834	13.86	23	1050	14.40
	2055	14.50		2222	14.50
9	0957	14.09	24	1150	14.50
	2158	14.50		2324	14.28
10	1108	14.46	25	1242	14.50
	2258	14.50		***	14.50
11	1206	14.50	26	0019	14.15
	2355	14.50		1325	14.50
12	1257	14.50	27	0105	14.11
	***	14.50		1403	14.50
13	0046	14.50	28	0144	14.18
	1344	14.50		1439	14.50
14	0135	14.50	29	0222	14.32
	1430	14.50		1512	14.50
15	0223	14.50	30	0259	14.46
	1516	14.50		1546	14.50


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- 1 The maximum permissible draft in the channel is 14.50 m. However, maximum permissible drafts at individual Berths, moorings and anchorages will apply.
- 2 The maximum permissible LOA for the Port is 270 mtr. The vessel upto 294m can be brought inside at Kandla Creek under special condition. Container vessel upto 330 m can be handled with a draft of 13.50 m, subject to availability of tide.
- 3 (a). Ships and tankers exceeding 225.5m(740 ft) will have a minimum under keel clearance of 1.2m (4 ft.)
(b). Berthing of vessels beyond 225.5 m in length shall be done between panels 52 to 85 of Cargo Jetties
- 4 Ships and tankers having maneuverable speed of less than 9 knots through water will not be moved in and out of Kandla Port during dark hours. However, this condition is not applicable to Tugs/Barges.
- 5 **Night Pilotage restrictions are as follows :-**
(a). Pilotage is restricted to vessels with length 230m (754.6 ft.). However, vessels in Ballast upto LOA 260 m can sail at night when berth in Flood.
(c). LPG Vessels berthing can be carried out during daylight hours only. However, sailing of these vessels on ballast/empty can be done any time.
- 6 Berthing and un-berthing vessels and tankers to Buoy moorings will be restricted to daylight hours only.
- 7 Vessel will not be permitted to anchor at Kandla Creek inner anchorage except in case of emergency
- 8 (a). Minimum tide of 6.4 mts is required for handling vessels with draft 14.0 mtrs and above.
(b). Inbound loaded vessels above 13.5 mtrs draft to be berthed Portside alongside in slack water. Vessels to reach Outer Tuna Buoy 1 hour 15 minutes before high water.
Outbound vessels with draft more than 13.5 mtr to be ready 2 hours before high water.
In case of delay in readiness, vessel will sail in next available tide.
- 9 Vessels with a departure draught of 10.5 mtrs. or more should be brought starboard side alongside on the flood tide as far as possible to prevent delay in sailing to await change of tide. In case the vessel is portside alongside due to any reason, she may be turned around to face the flood during the stay at berth whenever practical.
- 10 The draught, length and DWT etc. at various berths are given below. The draught shown at various berths are indicated for the chart datum depth unless stated otherwise-

(i)	Oil Jetty No.1	Oil Tankers drawing upto 10.0m (32.8 ft) draught with LOA upto 185 m and DWT upto 65,000 tonnes.
(ii)	Oil Jetty No.2	Tankers upto LOA183 m (600 ft), DWT upto 52,000 tonnes and maximum draught of 10.00 m (32.8 ft) shall be allowed for berthing.
(iii)	Oil Jetty No. 3	(a) Tankers drawing upto 9.80m LOA upto 213.4m(700ft) and DWT upto 40,000 tonnes. (b) If a tanker of 213 m is berthed at Oil Jetty No. 2, the length of the vessel at Oil Jetty No. 3 shall not exceed 183m
(iv)	Oil Jetty No. 4	Oil tankers drawing upto 10.70m (35.1 ft) draught LOA upto 216 m and DWT upto 56,000 tonnes are permissible.

4.


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(v). IFFCO Jetty

Tankers upto LOA 216m, DWT 45,000 tonnes with the draught of 9.5 m shall be permitted for berthing. Additional advantage of upto a maximum draught of 10.7 m shall be allowed depending upon the height of next low water.

(vi) Oil Jetty No. 6 (IOCL)

Ships drawing upto 10.1m draught, LOA upto 216 m and DWT upto 45,000 tonnes shall be permitted.

NOTE: The draught at Oil Berths are available at minimum tide. However, higher draughts upto a maximum of 10.4 m unless mentioned otherwise may be allowed upon an undertaking that the draught of the vessel will be reduced to the permissible draught of the berth before the next low water. This will be on individual cases depending on the tide of the day.

10 **Cargo Berths**

THE PERMISSIBLE DRAFT AND DEAD-WEIGHT BERTH-WISE AT CARGO JETTY AT DEENDAYAL PORT ARE AS UNDER :

BERTH NO.	PANEL NO.	DWT	DRAUGHT IN MTR
I	01 TO 08	45000	10.5
II	08 TO 16	45000	10.5
III	16 TO 24	45000	10.5
IV	24 TO 32	45000	10.5
V	32 TO 41	45000	10.5
VI	41 TO 45	45000	12.0
VI	46 TO 51	75000	12.0
VII	52 TO 55	55000	12.0
VIII	56 TO 64	75000	12.0
IX	65 TO 75	55000	12.0
X	75 TO 85	55000	12.0
XI	86 TO 98	65000	13.5
XI	98 TO 110	65000	13.5
XII	111 TO 130	75000	13.5
XIII	131 TO 145	75000	14.25
XIV	146 TO 159	75000	14.25
XV	160 TO 174	75000	14.25

NOTE : Suitable tidal benefit over the permissible draft at Cargo Jetties will be provided subject to not exceeding the permissible draft of channel and agent given undertaking that draft will be reduced to berths permissible draft prior next low water.

11 **No. I General Cargo Mooring**

Ships drawing upto 7.9m (26 ft) max.length over all 167.5m(550 ft) at zero tide.

12 **No. II General Cargo mooring**

Ships drawing upto 7.9m(26ft) max. length over all 167.5m (550ft) at zero tide

ADANI KANDLA BULK TERMINAL PVT.LTD. (AKBPTL)

Maximum LOA permitted at AKBPTL	1 & 3	300 m with maximum draft of 15.0m
Maximum LOA permitted at AKBPTL	2	230 m with maximum draft of 13.0 m
Maximum LOA permitted at AKBPTL	4	190m with maximum draft of 13.0 m


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