MRN/HMR/DH/129

## **KOLKATA PORT TRUST**

कोलकाता पत्तन न्यास

DIAMOND HARBOUR JUNE'2020

Dated: 17.04.2020 ESTMATED FRESH WATER DRAFT FORECAST FOR THE MONTH OF JUNE'2020 FOR DIAMOND HARBOUR FOR VESSELS OF 12KTS. & OVER (SUBJECT TO ALTERATION)

H.M.(R)'S OFFICE

INWARD:	DIAMO	ND HARB	OUR FOR	NOTES
Date	Α	В	С	NOTES
1st	7.7	7.9	8.1	Calculated for 12 kts River speed. Indward Draft to be reduced
2nd	7.9	8.1	8.3	by 0.1 mtr for every knot below 12 kts. Outward draft to be redu-
3rd	8.1	8.3	8.5	ced by 0.2 mtr for every knot below 12 knots.
4th	8.3	8.5	8.7	
5th	8.4	8.6	8.8	
6th	8.4	8.6	8.8	2. LOA Category:
7th	8.3	8.5	8.7	A) Above 180 mtrs to 200 mtrs
8th	8.2	8.4	8.6	B) 160 mtrs to 180 mtrs.
9th	8.1	8.3	8.5	C) Below 160 mtrs.
10th	7.9	8.1	8.3	
11th	7.8	8.0	8.2	3.a) Maximum size of vessel up to LOA 200 mtrs.
12th	7.7	7.9	8.1	b) Maximum permissible draft up to 9.5 mtrs.
13th	7.6	7.8	8.0	
14th	7.5	7.7	7.9	4. As there is no anchorage between Sagar and Diamond Harbour/
*15th	7.4	7.6	7.8	Kulpi, all vessels to ensure that their engines and steering etc. are
16th	7.6	7.8	8.0	in good working order.
17th	7.7	7.9	8.1	
18th	7.9	8.1	8.3	
19th	8.0	8.2	8.4	5. All vessels are required to have two serviceable bower anchors.
20th	8.1	8.3	8.5	In view of strong tides at anchorage, Masters to ensure that the
21st	8.2	8.4	8.6	anchor chains, windlass etc. are in good working order.
22nd	8.2	8.4	8.6	C. A.I.C. Bilat plug of all vessels are required to be appetional
23rd	8.2	8.4	8.6	6. A.I.S. Pilot plug of all vessels are required to be oprational.
24th 25th	8.2 8.2	8.4 8.4	8.6 8.6	7. Based on L.Silver Tree - 4.8mtrs.(NEW) & L.Maragolia - 4.9 mtrs.
26th	8.1	8.3	8.5	17. Dased on E.Silver Tree - 4.6mits.(NEVV) & E.Maragolia - 4.9 mits.
27th	8.0	8.2	8.4	Maximum of three vessels may be accommodated at ancho-
28th	7.9	8.1	8.3	rage subject to tidal/weather conditions. In strong tides/adverse
29th	7.8	8.0	8.2	weather or for any other reason, number of vessels at anchorage
*30th	7.8	8.0	8.2	may be reduced.
30411	7.0	0.0	0.2	9. Forecast subject to alterations.
OUTWARD				
1st	7.2	7.4	7.6	10. Pilot embarkation at Middleton Channel. Time to be confirmed
2nd	7.3	7.5	7.7	from Sagar Pilot/VTS Station.
*3rd	7.5	7.7	7.9	
4th	7.6	7.8	8.0	11. Inward vesels should report their ETA Sandheads to Pilot
5th	7.7	7.9	8.1	Station and ask for pilotage instructions between ECLV (21*04'N,
6th	7.7	7.9	8.1	88*11'12"E) and Gasper Channel before proceeding up.
7th	7.7	7.9	8.1	
8th	7.6	7.8	8.0	12. Assistance is available from VTMS Station at Haldia/Sagar
9th	7.5	7.7	7.9	on VHF Channel 16/68 above Lower Gasper Light Vessel.
10th	7.5	7.7	7.9	
11th	7.4	7.6	7.8	13. Inward Vessels anchoring at Sandheads to keep clear the
12th	7.3	7.5	7.7	shipping lane.
13th	7.2	7.4	7.6	44. Mostore to procure Diver Useli Estrem. Chart through their
14th	7.2	7.4	7.6	14. Masters to procure River Hugli Estuary Chart through their Agents from Chief Hydrographer, KoPT.
15th 16th	7.1 7.1	7.3 7.3	7.5 7.5	jagens nom Oner Hydrographer, NOP L.
17th	7.1	7.3	7.5	15. Proper anchor watch & VHF watch on Channel 16 to be
17th	7.1	7.3	7.6	maintained and M/E to be kept on short notice at the anchorage.
*19th	7.5	7.7	7.9	infamilianted and M/L to be kept on short notice at the anchorage.
20th	7.5	7.7	7.9	
21st	7.6	7.8	8.0	
22nd	7.6	7.8	8.0	
23rd	7.6	7.8	8.0	
24th	7.6	7.8	8.0	
25th	7.6	7.8	8.0	
26th	7.5	7.7	7.9	
27th	7.4	7.6	7.8	
28th	7.4	7.6	7.8	HARBOUR MASTER(RIVER)
29th	7.3	7.5	7.7	बंदरगाह मास्टर (नदी)
	7.2	7.4	7.6	
30th	1.2	1.4	۵.۱	