MRN/HMR/DH/130 कोलक				KOLKATA PORT TRUST लकाता पत्तन न्यास H.M.(R)'S OFFICE D HARBOUR JULY'2020 Dated : 14.05.2020
ESTMATED FRESH WATER DRAFT FORECAST FOR THE MONTH OF JULY'2020 FOR DIAMOND HARBOUR FOR VESSELS OF 12KTS. & OVER (SUBJECT TO ALTERATION)				
INWARD:				NOTES
Date	Α	В	С	
1st	8.0	8.2	8.4	1. Calculated for 12 kts River speed. Indward Draft to be reduced
2nd	8.1	8.3	8.5	by 0.1 mtr for every knot below 12 kts. Outward draft to be redu-
3rd	8.2	8.4	8.6	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 7th	8.3 8.3	8.5 8.5	8.7 8.7	2. LOA Category :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	8.0	8.2	8.4	
11th	7.9	8.1	8.3	3.a) Maximum size of vessel up to LOA 200 mtrs.
12th	7.8	8.0	8.2	b) Maximum permissible draft up to 9.5 mtrs.
13th	7.8	8.0	8.2	
14th	7.5	7.7	7.9	4. As there is no anchorage between Sagar and Diamond Harbour/
*15th	7.5	7.7	7.9	Kulpi, all vessels to ensure that their engines and steering etc. are
16th	7.7	7.9	8.1	in good working order.
17th	7.8	8.0	8.2	
18th	8.0	8.2	8.4	
19th	8.2	8.4	8.6	5. All vessels are required to have two serviceable bower anchors.
20th	8.3	8.5	8.7	In view of strong tides at anchorage, Masters to ensure that the
21st	8.4	8.6	8.8	anchor chains, windlass etc. are in good working order.
22nd	8.4	8.6	8.8	0. A LO, Bilat alva of all uses also an appring the hermatical
23rd	8.4	8.6	8.8	6. A.I.S. Pilot plug of all vessels are required to be oprational.
24th 25th	8.4 8.3	8.6 8.5	8.8 8.7	7. Based on L.Silver Tree - 4.8mtrs.(NEW) & L.Maragolia - 4.9 mtrs.
25th	8.1	8.3	8.5	
20th	8.0	8.2	8.4	8. Maximum of three vessels may be accommodated at ancho-
28th	7.8	8.0	8.2	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.
31st	8.0	8.2	8.4	9. Forecast subject to alterations.
OUTWAR	RD			
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	7.6	7.8	8.0	
4th	7.7	7.9	8.1	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	12. Appintenen in available from VTMC Station of Unutin (Orman
8th Oth	7.6 7.5	7.8 7.7	8.0	12. Assistance is available from VTMS Station at Haldia/Sagar
9th 10th	7.5	7.7	7.9 7.9	on VHF Channel 16/68 above Lower Gasper Light Vessel.
10th	7.5	7.7	7.9	13. Inward Vessels anchoring at Sandheads to keep clear the
12th	7.4	7.5	7.0	shipping lane.
13th	7.2	7.4	7.6	
14th	7.1	7.3	7.5	14. Masters to procure River Hugli Estuary Chart through their
15th	7.1	7.3	7.5	Agents from Chief Hydrographer, KoPT.
16th	7.1	7.3	7.5	
17th	7.1	7.3	7.5	15. Proper anchor watch & VHF watch on Channel 16 to be
*18th	7.5	7.7	7.9	maintained and M/E to be kept on short notice at the anchorage.
19th	7.6	7.8	8.0	
20th	7.6	7.8	8.0	
21st	7.7	7.9	8.1	ļ
22nd	7.7	7.9	8.1	4
23rd	7.7	7.9	8.1	4
24th	7.6	7.8	8.0	4
25th	7.6	7.8	8.0	+
26th	7.5	7.7	7.9	4
27th	7.4	7.6	7.8	
28th	7.3	7.5	7.7	
29th	7.2	7.4	7.6	बंदरगाह मास्टर (नदी)
30th	7.2	7.4	7.6	ļ
31st	7.2	7.4	7.6	