No.MRN/HMR/99/11

Distribution to All Concerned,

\***31st** 7.6 7.8 8.0

Reference Draft forecast No.MRN/HMR/DH/117 datd 03/04/2019, the inward/outward draft

of Diamond Harbour for the month of **MAY'2019** is **Revised** is as follows:

## **KOLKATA PORT TRUST**

Dated: 16/04/2019

MRN/HMR/DH/117 कोलकाता पत्तन न्यास Dated:16/04/19

DIAMOND HARBOUR MAY'2019

REVISED ESTMATED FRESH WATER DRAFT FORECAST FOR THE MONTH OF MAY'2019 FOR DIAMOND HARBOUR FOR VESSELS OF 12KTS. & OVER (SUBJECT TO ALTERATION)

NWARE				SELS OF 12KTS. & OVER (SUBJECT TO ALTERATION)
Date	). A	В	С	
1st	7.6	7.8	8.0	1. Calculated for 12 kts River speed. Indward Draft to be reduced
2nd	7.8	8.0	8.2	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	8.2	8.4	8.6	Tool by 0.2 mil for overy fallot bolow 12 falloto.
5th	8.3	8.5	8.7	
6th	8.4	8.6	8.8	2. LOA Category:
7th	8.4	8.6	8.8	A) Above 180 mtrs to 200 mtrs
8th	8.3	8.5	8.7	B) 160 mtrs to 180 mtrs.
9th	8.2	8.4	8.6	C) Below 160 mtrs.
10th	8.1	8.3	8.5	O Below 100 miles.
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	7.4	7.6	7.8	b) Maximum permissible draft up to 3.5 milis.
14th	7.6	7.8	8.0	4. As there is no anchorage between Sagar and Diamond Harbour/
15th	7.9	8.1	8.3	Kulpi, all vessels to ensure that their engines and steering etc. are
	8.3	8.5	8.7	
16th 17th	8.4	8.6	8.8	in good working order.
17th				
18th	8.5 8.5	8.7 8.7	8.9 8.9	All vessels are required to have two convices by hower eachers
				5. All vessels are required to have two serviceable bower anchors.
20th	8.5	8.7	8.9	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	8.3	8.5	8.7	IG A LC Dilat plug of all vessels are required to be arretional
23rd	8.1	8.3	8.5	6. A.I.S. Pilot plug of all vessels are required to be oprational.
24th	7.9	8.1	8.3	7 December J. Cilyan Tree 4 Creative (NICM)
25th	7.7	7.9	8.1	7. Based on L.Silver Tree - 4.6mtrs. (NEW)
26th	7.5	7.7	7.9	& L.Maragolia - 5.2 mtrs.
27th	7.4	7.6	7.8	8. Maximum of three vessels may be accommodated at ancho-
*28th	7.2	7.4	7.6	rage subject to tidal/weather conditions. In strong tides/adverse
29th	7.4	7.6	7.8	weather or for any other reason, number of vessels at anchorage
30th	7.7	7.9	8.1	may be reduced.
31st	8.0	8.2	8.4	O Foregoet aubicet to alterations
OUTW/		7.5	7 7	9. Forecast subject to alterations.
*1st	7.3	7.5	7.7	10 Dilat ambarkation at Middleton Channel Time to be confirmed
2nd	7.4	7.6	7.8	10. Pilot embarkation at Middleton Channel. Time to be confirmed
3rd	7.5	7.7	7.9	from Sagar Pilot/VTS Station.
4th	7.6	7.8	8.0	14. Increased was also about discount thesis ETA Countle and to Dilet
5th	7.7	7.9	8.1	11. Inward vesels should report their ETA Sandheads to Pilot
6th	7.7	7.9	8.1	Station and ask for pilotage instructions between ECLV (21*04'N,
7th	7.8	8.0	8.2	88*11'12"E) and Gasper Channel before proceeding up.
8th	7.7	7.9	8.1	142 Appietance is evailable from \/TMC Station at Haldis/Sarar
9th	7.7	7.9	8.1	12. Assistance is available from VTMS Station at Haldia/Sagar
10th	7.6	7.8	8.0	on VHF Channel 16/68 above Lower Gasper Light Vessel.
11th	7.5	7.7	7.9	12 Inward Vascala anabaring at Candhaada ta kaar alaar tha
12th	7.5	7.7	7.9	13. Inward Vessels anchoring at Sandheads to keep clear the
13th	7.4	7.6	7.8	shipping lane.
14th	7.4	7.6	7.8	14. Mostoro to proguro Bivor Hugli Fatuary Chart through their
15th	7.5	7.7	7.9	14. Masters to procure River Hugli Estuary Chart through their Agents from Chief Hydrographer, KoPT.
*16th	7.7	7.9	8.1	Agents nom Onier Hydrographer, NOPT.
17th	7.8	8.0	8.2	16 Dropor anabor watch 2 MID watch on Observed 40 to be
18th	7.8	8.0	8.2	15. Proper anchor watch & VHF watch on Channel 16 to be
19th	7.9	8.1	8.3	maintained and M/E to be kept on short notice at the anchorage.
20th	7.9	8.1	8.3	
21st	7.8	8.0	8.2	1
22nd	7.8	8.0	8.2	
23rd	7.7	7.9	8.1	
24th	7.6	7.8	8.0	LIADROUD MACTER (DIVER)
25th	7.6	7.8	8.0	HARBOUR MASTER(RIVER)
26th	7.4	7.6	7.8	
27th	7.3	7.5	7.7	
28th	7.4	7.6	7.8	*Note : Lower Silver Tree bar is changed : actual 4.1 and revised 4.6
29th	7.4	7.6	7.8	
30th	7.4	7.6	7.8	
		7.0	0.0	