KOLKATA PORT TRUST

MRN/HMR/DH/97 कोलकाता पत्तन न्यास H.M.(R)'S OFFICE DIAMOND HARBOUR SEPTEMBER'2017 Dated : 28.07.2017

ESTMATED FRESH WATER DRAFT FORECAST FOR THE MONTH OF SEPT'2017 FOR DIAMOND HARBOUR FOR VESSELS OF 12KTS, & OVER (SUBJECT TO ALTERATION)

				SSELS OF 12KTS. & OVER (SUBJECT TO ALTERATION)
INWARD:				NOTES
Date	Α	В	С	
1st	7.7	7.9	8.1	Calculated for 12 kts River speed. Indward Draft to be reduced
2nd	8.0	8.2	8.4	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	8.4	8.6	8.8	
5th	8.5	8.7	8.9	
6th	8.6	8.8	9.0	2. LOA Category:
7th	8.6	8.8	9.0	A) Above 180 mtrs to 200 mtrs
8th	8.6	8.8	9.0	B) 160 mtrs to 180 mtrs.
9th	8.6	8.8	9.0	C) Below 160 mtrs.
10th	8.5	8.7	8.9	
11th	8.3	8.5	8.7	3.a) Maximum size of vessel up to LOA 200 mtrs.
12th	8.1	8.3	8.5	b) Maximum permissible draft up to 9.5 mtrs.
13th	7.9	8.1	8.3	
14th	7.7	7.9	8.1	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
16th	8.1	8.3	8.5	in good working order.
17th	8.3	8.5	8.7	
18th	8.5	8.7	8.9	
19th	8.6	8.8	9.0	5. All vessels are required to have two serviceable bower anchors.
20th	8.6	8.8	9.0	In view of strong tides at anchorage, Masters to ensure that the
21st	8.6	8.8	9.0	anchor chains, windlass etc. are in good working order.
	8.5	8.7	8.9	and the chains, which assetts are in good working order.
22nd 23rd	8.4	8.6	8.8	6. A.I.S. Pilot plug of all vessels are required to be oprational.
				o. A.i.S. Filot plug of all vessels are required to be optational.
24th	8.3	8.5	8.7 8.5	7 Deced on Cilver Tree 4.7 mtre 9.1 Maragalia F.O. mtre
25th	8.1	8.3		7. Based on Silver Tree - 4.7 mtrs. & L.Maragolia - 5.0 mtrs.
26th	7.9	8.1	8.3	O Marianova at the same and a second and a second at a second
27th	7.8	8.0	8.2	8. Maximum of three vessels may be accommodated at ancho-
28th	7.5	7.7	7.9	rage subject to tidal/weather conditions. In strong tides/adverse
29th	7.2	7.4	7.6	weather or for any other reason, number of vessels at anchorage
*30th	7.5	7.7	7.9	may be reduced.
OUTWARD				O Farmer to this state of the state of
OUTWARD				Forecast subject to alterations.
*1st	7.3	7.5	7.7	AO Bilata de la Caracta Milliona Olassa de Transferio de Caracta
2nd	7.5	7.7	7.9	10. Pilot embarkation at Middleton Channel. Time to be confirmed
3rd	7.6	7.8	8.0	from Sagar Pilot/VTS Station.
4th	7.7	7.9	8.1	44 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
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	7.7	7.9	8.1	88*11'12"E) and Gasper Channel before proceeding up.
8th	7.7	7.9	8.1	
9th	7.7	7.9	8.1	12. Assistance is available from VTMS Station at Haldia/Sagar
10th	7.7	7.9	8.1	on VHF Channel 16/68 above Lower Gasper Light Vessel.
11th	7.6	7.8	8.0	
12th	7.6	7.8	8.0	13. Inward Vessels anchoring at Sandheads to keep clear the
13th	7.5	7.7	7.9	shipping lane.
14th	7.4	7.6	7.8	
15th	7.3	7.5	7.7	14. Masters to procure River Hugli Estuary Chart through their
*16th	7.5	7.7	7.9	Agents from Chief Hydrographer, KoPT.
17th	7.6	7.8	8.0	
18th	7.7	7.9	8.1	15. Proper anchor watch & VHF watch on Channel 16 to be
19th	7.7	7.9	8.1	maintained and M/E to be kept on short notice at the anchorage.
20th	7.7	7.9	8.1	
21st	7.7	7.9	8.1	
22nd	7.7	7.9	8.1	
23rd	7.7	7.9	8.1	
24th	7.6	7.8	8.0	
25th	7.5	7.7	7.9	
26th	7.5	7.7	7.9	Sd/-
27th	7.4	7.6	7.8	HARBOUR MASTER(RIVER)
28th	7.4	7.5	7.7	बंदरगाह मास्टर (नदी)
				अपरणारु नार्टर (नदा)
29th	7.2	7.4	7.6	
30th	7.1	7.3	7.5	