## **KOLKATA PORT TRUST**

MRN/HMR/DH/99

## कोलकाता पत्तन न्यास DIAMOND HARBOUR NOVEMBER'2017

DIAMOND HARBOUR NOVEMBER'2017 Dated: 25.09.2017 ESTMATED FRESH WATER DRAFT FORECAST FOR THE MONTH OF NOV'2017 FOR

H.M.(R)'S OFFICE

	DIAMOND	HARBOU	R FOR VE	SSELS OF 12KTS. & OVER (SUBJECT TO ALTERATION)
INWARD:				NOTES
Date	Α 0.4	В	С	4. Coloulated for 40 lite Diversional districted Death to be reduced
1st 2nd	8.1 8.3	8.3 8.5	8.5 8.7	Calculated for 12 kts River speed. Indward Draft to be reduced by 0.1 mtr for every knot below 12 kts. Outward draft to be redu-
3rd	8.4	8.6	8.8	ced by 0.2 mtr for every knot below 12 kts. Outward draft to be redu-
4th	8.5	8.7	8.9	See by 6.2 mill for every knot below 12 knots.
5th	8.5	8.7	8.9	
6th	8.5	8.7	8.9	2. LOA Category:
7th	8.4	8.6	8.8	A) Above 180 mtrs to 200 mtrs
8th	8.1	8.3	8.5	B) 160 mtrs to 180 mtrs.
9th	7.9	8.1	8.3	C) Below 160 mtrs.
10th	7.7	7.9	8.1	
11th	7.6	7.8	8.0	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	A A H
14th	7.9	8.1	8.3	4. As there is no anchorage between Sagar and Diamond Harbour/
15th 16th	8.0 8.0	8.2 8.2	8.4 8.4	Kulpi, all vessels to ensure that their engines and steering etc. are in good working order.
17th	8.0	8.2	8.4	in good working order.
18th	8.1	8.3	8.5	
19th	8.1	8.3	8.5	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	8.0	8.2	8.4	anchor chains, windlass etc. are in good working order.
22nd	7.9	8.1	8.3	
23rd	7.8	8.0	8.2	6. A.I.S. Pilot plug of all vessels are required to be oprational.
24th	7.7	7.9	8.1	
25th	7.6	7.8	8.0	7. Based on Silver Tree - 4.7 mtrs. & L.Maragolia - 5.0 mtrs.
26th	7.5	7.7	7.9	
27th	7.5	7.7	7.9	8. Maximum of three vessels may be accommodated at ancho-
*28th 29th	7.7 7.8	7.9 8.0	8.1 8.2	rage subject to tidal/weather conditions. In strong tides/adverse
30th	7.8	8.1	8.3	weather or for any other reason, number of vessels at anchorage may be reduced.
3011	1.9	0.1	0.5	may be reduced.
OUTWARD				9. Forecast subject to alterations.
1st	7.6	7.8	8.0	·
2nd	7.6	7.8	8.0	10. Pilot embarkation at Middleton Channel. Time to be confirmed
3rd	7.7	7.9	8.1	from Sagar Pilot/VTS Station.
4th	7.7	7.9	8.1	AA Januari aasi aha libaasa kii ah ETA Ooo ii aa la ta Biist
5th	7.7	7.9	8.1	11. Inward vesels should report their ETA Sandheads to Pilot
6th 7th	7.7 7.7	7.9 7.9	8.1 8.1	Station and ask for pilotage instructions between ECLV (21*04'N, 88*11'12"E) and Gasper Channel before proceeding up.
8th	7.6	7.8	8.0	oo         2 E) and Gasper Chairner before proceeding up.
9th	7.5	7.7	7.9	12. Assistance is available from VTMS Station at Haldia/Sagar
10th	7.4	7.6	7.8	on VHF Channel 16/68 above Lower Gasper Light Vessel.
11th	7.4	7.6	7.8	
12th	7.3	7.5	7.7	13. Inward Vessels anchoring at Sandheads to keep clear the
*13th	7.0	7.2	7.4	shipping lane.
14th	7.3	7.5	7.7	
15th	7.5	7.7	7.9	14. Masters to procure River Hugli Estuary Chart through their
16th	7.5	7.7	7.9	Agents from Chief Hydrographer, KoPT.
17th	7.5	7.7	7.9	15 Dropor anghor watch & VUE watch on Channel 40 to be
18th 19th	7.5 7.5	7.7 7.7	7.9 7.9	15. Proper anchor watch & VHF watch on Channel 16 to be
20th	7.5 7.5	7.7	7.9	maintained and M/E to be kept on short notice at the anchorage.
21st	7.5	7.7	7.9	
22nd	7.4	7.6	7.8	
23rd	7.4	7.6	7.8	
24th	7.4	7.6	7.8	
25th	7.3	7.5	7.7	
26th	7.3	7.5	7.7	
27th	7.3	7.5	7.7	HARBOUR MASTER(RIVER)
28th	7.3	7.5	7.7	बंदरगाह मास्टर (नदी)
*29th	6.9	7.1	7.3	
30th	7.3	7.5	7.7	