## **KOLKATA PORT TRUST**

MRN/HMR/DH/114

कोलकाता पत्तन न्यास

H.M.(R)'S OFFICE DIAMOND HARBOUR FEBRUARY'2019 Dated: 26.12.2018

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

INWARD:	DIAMON	DHARBOU	JR FOR VI	NOTES
Date	Α	В	С	NOTES
1st	6.6	6.8	7.0	1. Calculated for 12 kts River speed. Indward Draft to be reduced
2nd	6.8	7.0	7.0	by 0.1 mtr for every knot below 12 kts. Outward draft to be redu-
3rd		7.0		ced by 0.2 mtr for every knot below 12 kts. Outward draft to be redu-
4th	7.0 7.2		7.4 7.6	Teed by 0.2 mili for every knot below 12 knots.
5th	7.3	7.4 7.5	7.0	-
6th	7.3	7.6	7.7	2. LOA Category :
7th	7.4	7.6	7.8	A) Above 180 mtrs to 200 mtrs
8th	7.4	7.6	7.8	B) 160 mtrs to 180 mtrs.
9th	7.4	7.6	7.8	C) Below 160 mtrs.
10th	7.4	7.5	7.7	C) Delow 100 miles.
11th	7.3	7.4	7.7	3.a) Maximum size of vessel up to LOA 200 mtrs.
12th	7.1	7.4	7.5	b) Maximum permissible draft up to 9.5 mtrs.
13th	7.1	7.2	7.4	b) Maximum permissible draft up to 9.5 miles.
14th	6.9	7.1	7.3	4. As there is no anchorage between Sagar and Diamond Harbour/
*15th	6.6	6.8	7.0	Kulpi, all vessels to ensure that their engines and steering etc. are
16th	6.7	6.9	7.1	in good working order.
17th	7.0	7.2	7.1	In good working order.
18th	7.4	7.6	7.8	
19th	7.7	7.9	8.1	5. All vessels are required to have two serviceable bower anchors.
20th	7.9	8.1	8.3	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	8.0	8.2	8.4	Tarional analis, windiada ata. ara in gada wanting arasi.
23rd	7.8	8.0	8.2	6. A.I.S. Pilot plug of all vessels are required to be oprational.
24th	7.5	7.7	7.9	or and read or an research and required to be optioned.
25th	7.2	7.4	7.6	7. Based on L.Silver Tree - 4.3 mtrs. & L.Maragolia - 5.0 mtrs.
26th	7.0	7.2	7.4	and the second s
27th	6.7	6.9	7.1	8. Maximum of three vessels may be accommodated at ancho-
*28th	6.3	6.5	6.7	rage subject to tidal/weather conditions. In strong tides/adverse
				weather or for any other reason, number of vessels at anchorage
OUTWA	RD			may be reduced.
*1st	6.5	6.7	6.9	
2nd	6.7	6.9	7.1	9. Forecast subject to alterations.
3rd	6.8	7.0	7.2	
4th	6.9	7.1	7.3	10. Pilot embarkation at Middleton Channel. Time to be confirmed
5th	6.9	7.1	7.3	from Sagar Pilot/VTS Station.
6th	7.0	7.2	7.4	144 have and consoler the could now and the circ FTA Consollation of the Billat
7th	7.0	7.2	7.4	11. Inward vesels should report their ETA Sandheads to Pilot
8th	7.0	7.2	7.4	Station and ask for pilotage instructions between ECLV (21*04'N,
9th	7.0	7.2	7.4	88*11'12"E) and Gasper Channel before proceeding up.
10th	7.1	7.3	7.5	12. Assistance is available from VTMS Station at Haldia/Sagar
11th 12th	7.1 7.0	7.3 7.2	7.5 7.4	on VHF Channel 16/68 above Lower Gasper Light Vessel.
13th	6.9	7.2	7.4	on vin Onamio 10/00 above Lower Oasper Light vesser.
14th	6.8	7.1	7.3	13. Inward Vessels anchoring at Sandheads to keep clear the
15th	6.9	7.1	7.3	shipping lane.
16th	7.1	7.3	7.5	Jonephing Railo.
*17th	6.8	7.0	7.2	14. Masters to procure River Hugli Estuary Chart through their
18th	6.9	7.1	7.3	Agents from Chief Hydrographer, KoPT.
19th	7.1	7.3	7.5	I game nom one ri, aregiapher, rier ri
20th	7.2	7.4	7.6	15. Proper anchor watch & VHF watch on Channel 16 to be
21st	7.2	7.4	7.6	maintained and M/E to be kept on short notice at the anchorage.
22nd	7.2	7.4	7.6	i i
23rd	7.2	7.4	7.6	
24th	7.2	7.4	7.6	
25th	7.0	7.2	7.4	
26th	6.9	7.1	7.3	
27th	6.6	6.8	7.0	
28th	6.5	6.7	6.9	
				HARBOUR MASTER(RIVER)

HARBOUR MASTER(RIVER) बंदरगाह मास्टर (नदी)