कोलकाता पत्तन न्यास

H.M.(R)'S OFFICE DIAMOND HARBOUR MAY'2019 Dated: 03.04.2019

ESTMATED FRESH WATER DRAFT FORECAST FOR THE MONTH OF MAY'2019 FOR DIAMOND HARBOUR FOR VESSELS 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	7.4	7.6	7.8	by 0.1 mtr for every knot below 12 kts. Outward draft to be redu-
3rd	7.7	7.9	8.1	ced by 0.2 mtr for every knot below 12 knots.
4th	7.9	8.1	8.3	
5th	8.0	8.2	8.4	
6th	8.1	8.3	8.5	2. LOA Category:
7th	8.1	8.3	8.5	A) Above 180 mtrs to 200 mtrs
8th	8.0	8.2	8.4	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	7.4	7.6	7.8	3.a) Maximum size of vessel up to LOA 200 mtrs.
12th	7.3	7.5	7.7	b) Maximum permissible draft up to 9.5 mtrs.
*13th	7.0 7.2	7.2 7.4	7.4 7.6	4. As there is no anchorage between Cagar and Diamond Harbour/
14th	7.5	7.4	7.6	4. As there is no anchorage between Sagar and Diamond Harbour/
15th 16th	7.5	8.1	8.3	Kulpi, all vessels to ensure that their engines and steering etc. are in good working order.
17th	8.1	8.3	8.5	in good working order.
18th	8.2	8.4	8.6	
19th	8.2	8.4	8.6	5. All vessels are required to have two serviceable bower anchors.
20th	8.2	8.4	8.6	In view of strong tides at anchorage, Masters to ensure that the
21st	8.1	8.3	8.5	anchor chains, windlass etc. are in good working order.
22nd	7.9	8.1	8.3	
23rd	7.7	7.9	8.1	6. A.I.S. Pilot plug of all vessels are required to be oprational.
24th	7.5	7.7	7.9	' '
25th	7.3	7.5	7.7	7. Based on L.Silver Tree - 4.1mtrs. & L.Maragolia - 5.2 mtrs.
26th	7.1	7.3	7.5	
27th	7.0	7.2	7.4	8. Maximum of three vessels may be accommodated at ancho-
*28th	6.8	7.0	7.2	rage subject to tidal/weather conditions. In strong tides/adverse
29th	7.0	7.2	7.4	weather or for any other reason, number of vessels at anchorage
30th	7.3	7.5	7.7	may be reduced.
31st	7.6	7.8	8.0	D. Francisco I Control November 2
OUTWARD			7.5	Forecast subject to alterations.
*1st 2nd	7.1 7.3	7.3 7.5	7.5 7.7	10. Pilot embarkation at Middleton Channel. Time to be confirmed
3rd	7.5	7.7	7.7	from Sagar Pilot/VTS Station.
4th	7.6	7.8	8.0	l Cagai i nouvio otation.
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	7.8	8.0		, , , , , , , , , , , , , , , , , , , ,
9th	7.7	0.0	8.2	
4 UTI-		7.9	8.2 8.1	12. Assistance is available from VTMS Station at Haldia/Sagar
10th	7.6	7.9 7.8		12. Assistance is available from VTMS Station at Haldia/Sagar on VHF Channel 16/68 above Lower Gasper Light Vessel.
11th	7.6 7.3	7.9 7.8 7.5	8.1	on VHF Channel 16/68 above Lower Gasper Light Vessel.
11th 12th	7.6 7.3 7.2	7.9 7.8 7.5 7.4	8.1 8.0 7.7 7.6	on VHF Channel 16/68 above Lower Gasper Light Vessel. 13. Inward Vessels anchoring at Sandheads to keep clear the
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11th 12th 13th 14th	7.6 7.3 7.2 7.2 7.4	7.9 7.8 7.5 7.4 7.4 7.6	8.1 8.0 7.7 7.6 7.6 7.8	on VHF Channel 16/68 above Lower Gasper Light Vessel. 13. Inward Vessels anchoring at Sandheads to keep clear the shipping lane.
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