

KOLKATA PORT TRUST				
MRN/HMR/DH/101		कोलकाता पत्तन न्यास		H.M.(R)'S OFFICE
		DIAMOND HARBOUR JANUARY'2018		Dated : 30.11.2017
ESTMATED FRESH WATER DRAFT FORECAST FOR THE MONTH OF JAN'2018 FOR DIAMOND HARBOUR FOR VESSELS OF 12KTS. & OVER (SUBJECT TO ALTERATION)				
INWARD:				NOTES
Date	A	B	C	
1st	7.9	8.1	8.3	1. 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 reduced by 0.2 mtr for every knot below 12 knots.
2nd	8.0	8.2	8.4	
3rd	8.1	8.3	8.5	
4th	8.0	8.2	8.4	
5th	7.9	8.1	8.3	
6th	7.8	8.0	8.2	
7th	7.6	7.8	8.0	
8th	7.5	7.7	7.9	
9th	7.4	7.6	7.8	
*10th	7.4	7.6	7.8	
11th	7.2	7.4	7.6	
12th	7.2	7.4	7.6	
13th	7.2	7.4	7.6	
14th	7.3	7.5	7.7	
15th	7.4	7.6	7.8	
16th	7.5	7.7	7.9	
17th	7.6	7.8	8.0	3.a) Maximum size of vessel up to LOA 200 mtrs. b) Maximum permissible draft up to 9.5 mtrs.
18th	7.6	7.8	8.0	
19th	7.6	7.8	8.0	4. As there is no anchorage between Sagar and Diamond Harbour/ Kulpi, all vessels to ensure that their engines and steering etc. are in good working order.
20th	7.6	7.8	8.0	
21st	7.6	7.8	8.0	
22nd	7.6	7.8	8.0	5. All vessels are required to have two serviceable bower anchors. In view of strong tides at anchorage, Masters to ensure that the anchor chains, windlass etc. are in good working order.
23rd	7.6	7.8	8.0	
24th	7.5	7.7	7.9	6. A.I.S. Pilot plug of all vessels are required to be oprational.
25th	7.4	7.6	7.8	
*26th	7.4	7.6	7.8	7. Based on Silver Tree - 5.0 mtrs. & L.Maragolia - 5.0 mtrs.
27th	7.3	7.5	7.7	
28th	7.4	7.6	7.8	8. Maximum of three vessels may be accommodated at anchorage subject to tidal/weather conditions. In strong tides/adverse weather or for any other reason, number of vessels at anchorage may be reduced.
29th	7.5	7.7	7.9	
30th	7.7	7.9	8.1	
31st	7.8	8.0	8.2	
OUTWARD				9. Forecast subject to alterations.
1st	7.1	7.3	7.5	
2nd	7.1	7.3	7.5	
3rd	7.2	7.4	7.6	
4th	7.2	7.4	7.6	
5th	7.2	7.4	7.6	
6th	7.1	7.3	7.5	
7th	7.1	7.3	7.5	
8th	7.0	7.2	7.4	
9th	7.0	7.2	7.4	
10th	7.0	7.2	7.4	
*11th	6.8	7.0	7.2	
12th	6.7	6.9	7.1	
13th	6.7	6.9	7.1	
14th	6.7	6.9	7.1	
15th	6.8	7.0	7.2	
16th	6.8	7.0	7.2	
17th	6.9	7.1	7.3	
18th	6.9	7.1	7.3	
19th	6.9	7.1	7.3	
20th	6.9	7.1	7.3	
21st	7.0	7.2	7.4	
22nd	7.0	7.2	7.4	
23rd	7.0	7.2	7.4	
24th	7.0	7.2	7.4	
25th	7.0	7.2	7.4	
26th	7.0	7.2	7.4	
*27th	6.7	6.9	7.1	
28th	6.7	6.9	7.1	
29th	6.8	7.0	7.2	
30th	6.9	7.1	7.3	
31st	7.0	7.2	7.4	

Sd/-
HARBOUR MASTER(RIVER)
बंदरगाह मास्टर (नदी)