KOLKATA PORT TRUST

MRN/HMR/DH/82 **कोलकाता पत्तन न्यास** **H.M.(R)'S OFFICE**

DIAMOND HARBOUR JUNE'2016 **Dated : 25.04.2016**

ESTMATED FRESH WATER DRAFT FORECAST FOR THE MONTH OF JUNE'2016 FOR DIAMOND HARBOUR FOR VESSELS OF 12KTS. & OVER (SUBJECT TO ALTERATION)

INWARD:

Date	A	B	C
1st	7.5	7.7	7.9
2nd	7.7	7.9	8.1
3rd	8.0	8.2	8.4
4th	8.1	8.3	8.5
5th	8.2	8.4	8.6
6th	8.2	8.4	8.6
7th	8.0	8.2	8.4
8th	7.9	8.1	8.3
9th	7.7	7.9	8.1
10th	7.6	7.8	8.0
11th	7.4	7.6	7.8
12th	7.2	7.4	7.6
*13th	7.0	7.2	7.4
14th	7.0	7.2	7.4
15th	7.2	7.4	7.6
16th	7.4	7.6	7.8
17th	7.6	7.8	8.0
18th	7.7	7.9	8.1
19th	7.8	8.0	8.2
20th	7.9	8.1	8.3
21st	8.0	8.2	8.4
22nd	8.0	8.2	8.4
23rd	8.0	8.2	8.4
24th	7.9	8.1	8.3
25th	7.9	8.1	8.3
26th	7.8	8.0	8.2
27th	7.7	7.9	8.1
28th	7.6	7.8	8.0
*29th	7.5	7.7	7.9
30th	7.6	7.8	8.0

OUTWARD

1st	7.0	7.2	7.4
*2nd	7.2	7.4	7.6
3rd	7.3	7.5	7.7
4th	7.4	7.6	7.8
5th	7.4	7.6	7.8
6th	7.4	7.6	7.8
7th	7.4	7.6	7.8
8th	7.3	7.5	7.7
9th	7.2	7.4	7.6
10th	7.1	7.3	7.5
11th	7.0	7.2	7.4
12th	6.9	7.1	7.3
13th	6.8	7.0	7.2
14th	6.8	7.0	7.2
15th	6.8	7.0	7.2
*16th	7.0	7.2	7.4
17th	7.1	7.3	7.5
18th	7.2	7.4	7.6
19th	7.3	7.5	7.7
20th	7.3	7.5	7.7
21st	7.3	7.5	7.7
22nd	7.3	7.5	7.7
23rd	7.3	7.5	7.7
24th	7.3	7.5	7.7
25th	7.2	7.4	7.6
26th	7.2	7.4	7.6
27th	7.1	7.3	7.5
28th	7.0	7.2	7.4
29th	6.9	7.1	7.3
30th	6.9	7.1	7.3

N O T E S

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.

2. LOA Category :
   A) Above 180 mtrs to 200 mtrs..
   B) 160 mtrs to 180 mtrs.
   C) Below 160 mtrs.

3.a) Maximum size of vessel up to LOA 200 mtrs.
   b) Maximum permissible draft up to 9.5 mtrs.

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.

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.

6. A.I.S. Pilot plug of all vessels are required to be oprational.

7. Based on Silver Tree - 4.0 mtrs. & L.Maragolia - 4.4 mtrs.

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.

9. Forecast subject to alterations.

10. Pilot embarkation at Middleton Channel. Time to be confirmed from Sagar Pilot/VTS Station.

11. Inward vesels should report their ETA Sandheads to Pilot Station and ask for pilotage instructions between ECLV (21*04'N, 88*11'12"E) and Gasper Channel before proceeding up.

12. Assistance is available from VTMS Station at Haldia/Sagar on VHF Channel 16/68 above Lower Gasper Light Vessel.

13. Inward Vessels anchoring at Sandheads to keep clear the shipping lane.

14. Masters to procure River Hugli Estuary Chart through their Agents from Chief Hydrographer, KoPT.

15. Proper anchor watch & VHF watch on Channel 16 to be maintained and M/E to be kept on short notice at the anchorage.

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