

KOLKATA PORT TRUST				
MRN/HMR/DH/84		कोलकाता पत्तन न्यास		H.M.( R )'S OFFICE
		DIAMOND HARBOUR AUGUST'2016		Dated : 23.06.2016
ESTMATED FRESH WATER DRAFT FORECAST FOR THE MONTH OF AUG'2016 FOR DIAMOND HARBOUR FOR VESSELS OF 12KTS. & OVER (SUBJECT TO ALTERATION)				
INWARD:				NOTES
Date	A	B	C	
1st	8.1	8.3	8.5	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	8.2	8.4	8.6	
3rd	8.2	8.4	8.6	
4th	8.2	8.4	8.6	
5th	8.1	8.3	8.5	
6th	8.0	8.2	8.4	
7th	7.9	8.1	8.3	
8th	7.8	8.0	8.2	
9th	7.7	7.9	8.1	
10th	7.4	7.6	7.8	
11th	7.1	7.3	7.5	
*12th	7.0	7.2	7.4	
13th	7.1	7.3	7.5	
14th	7.4	7.6	7.8	
15th	7.7	7.9	8.1	
16th	8.0	8.2	8.4	
17th	8.1	8.3	8.5	
18th	8.3	8.5	8.7	
19th	8.4	8.6	8.8	
20th	8.4	8.6	8.8	
21st	8.3	8.5	8.7	
22nd	8.2	8.4	8.6	
23rd	8.0	8.2	8.4	
24th	7.8	8.0	8.2	
25th	7.5	7.7	7.9	
*26th	7.4	7.6	7.8	
27th	7.3	7.5	7.7	
28th	7.6	7.8	8.0	
29th	7.8	8.0	8.2	
30th	8.0	8.2	8.4	
31st	8.1	8.3	8.5	
OUTWARD				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.
1st	7.4	7.6	7.8	
2nd	7.5	7.7	7.9	
3rd	7.5	7.7	7.9	
4th	7.5	7.7	7.9	
5th	7.5	7.7	7.9	
6th	7.4	7.6	7.8	
7th	7.3	7.5	7.7	
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	6.8	7.0	7.2	
13th	6.8	7.0	7.2	
*14th	7.0	7.2	7.4	
15th	7.3	7.5	7.7	
16th	7.4	7.6	7.8	
17th	7.5	7.7	7.9	
18th	7.5	7.7	7.9	
19th	7.5	7.7	7.9	
20th	7.5	7.7	7.9	
21st	7.5	7.7	7.9	
22nd	7.4	7.6	7.8	
23rd	7.3	7.5	7.7	
24th	7.2	7.4	7.6	
25th	7.1	7.3	7.5	
26th	7.0	7.2	7.4	
27th	7.0	7.2	7.4	
*28th	7.2	7.4	7.6	
29th	7.3	7.5	7.7	
30th	7.4	7.6	7.8	
31st	7.4	7.6	7.8	

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