

MRN/HMR/KD/249

S.M.P. KOLKATA
एस.एम.पी, कोलकाता
KOLKATA JUNE ' 2021

H.M.(R)'S OFFICE
DATED :29.04.2021

ESTIMATED FRESH WATER DRAFT FORECAST FOR THE MONTH OF JUNE' 2021 FOR KOLKATA (Lighted channel draft)

INWARD Date	12kts&Ovr	10.5kts&Ovr	Over9kts	Over7.5kts	Embk time	N O T E S
1st	7.1	6.9	6.7	6.5	312200	
2nd	6.6	6.4	6.2	6.0	012245	
*3rd	6.5	6.3	6.1	5.9	021100	1. Vessels report their ETA to Pilot station at least 24 hrs. in advance SSB 4147.4 and 8295.4 KHz.
4th	6.5	6.3	6.1	5.9	031230	
5th	6.7	6.5	6.3	6.1	041345	2. Pilot embarkation time at Middleton Channel contact pilot station on Channel 16/68.
6th	7.0	6.8	6.6	6.4	051500	
7th	7.3	7.1	6.9	6.7	061545	
8th	7.5	7.3	7.1	6.9	071630	3. Vessels should anchor southward of Eastern Channel Light Vessel (21*04'N,88*11'12.5E) on arrival sandheads.
9th	7.7	7.5	7.3	7.1	081715	
10th	7.8	7.6	7.4	7.2	091745	
11th	7.9	7.7	7.5	7.3	101815	4. VTMS assistance is available above 21*25' on VHF channel 16/68 from control station Haldia (22*02'N 88*06'E).
12th	7.8	7.6	7.4	7.2	111845	
13th	7.8	7.6	7.4	7.2	121915	
14th	7.6	7.4	7.2	7.0	131945	5. Outward deep drafts apply to vessels brought to BB anchorages on the previous day tide.
15th	7.5	7.3	7.1	6.9	142030	
16th	7.4	7.2	7.0	6.8	152100	
17th	7.3	7.1	6.9	6.7	162145	6. One light drafted fast ship can avail of dockhead sailing on certain dates. Please refer Notice Oct'99.
18th	6.9	6.7	6.5	6.3	172245	
*19th	7.0	6.8	6.6	6.4	181100	
20th	7.2	7.0	6.8	6.6	191215	7. Drafts are subject to adjustment.
21st	7.5	7.3	7.1	6.9	201330	
22nd	7.9	7.7	7.5	X	211500	8. Master to chek with Sagar VTS for any changes in the approach channel / way points to the Pilot Boarding Ground (PBG) before entering the channel.
23rd	8.2	8.0	7.8	X	221600	
24th	8.4	8.2	8.0	X	231700	
25th	8.4	8.2	8.0	X	241745	
26th	8.4	8.2	8.0	X	251830	9. E.Gut -3.5mtrs. , Moyapur - 3.9mtrs. & Phalta - 2.9mtrs.
27th	8.2	8.0	7.8	X	261930	
28th	8.0	7.8	7.6	7.4	272000	10. IF ANY PROJECTED PARAMETERS ARE CHANGED, DRAFTS LIKELY TO BE ADJUSTED ACCORDINGLY.
29th	7.7	7.5	7.3	7.1	282100	
30th	7.4	7.2	7.0	6.8	292130	11. Vessel required to have 0.2mtrs. trim aft between DH & GR.
OUTWARD						
1st	6.4	6.2	6.0	5.8		
2nd	6.3	6.1	5.9	5.7		
3rd	6.1	5.9	5.7	5.5		
*4th	6.1	5.9	5.7	5.5		
5th	6.2	6.0	5.8	5.6		
6th	6.4	6.2	6.0	5.8		
7th	6.6	6.4	6.2	6.0		
8th	6.8	6.6	6.4	6.2		
9th	7.0	6.8	6.6	6.4		
10th	7.1	6.9	6.7	6.5		
11th	7.1	6.9	6.7	6.5		
12th	7.1	6.9	6.7	6.5		
13th	7.0	6.8	6.6	6.4		
14th	7.0	6.8	6.6	6.4		
15th	6.9	6.7	6.5	6.3		
16th	6.8	6.6	6.4	6.2		
17th	6.7	6.5	6.3	6.1		
18th	6.7	6.5	6.3	6.1		
19th	6.1	5.9	5.7	5.5		
*20th	6.4	6.2	6.0	5.8		
21st	6.8	6.6	6.4	6.2		
22nd	7.1	6.9	6.7	X		
23rd	7.4	7.2	7.0	X		
24th	7.6	7.4	7.2	X		
25th	7.7	7.5	7.3	X		
26th	7.7	7.5	7.3	X		
27th	7.5	7.3	7.1	X		
28th	7.2	7.0	6.8	6.6		
29th	7.0	6.8	6.6	6.4		
30th	6.7	6.5	6.3	6.1		

- 12.* TO AVAIL MAXIMUM DRAFT OF THE DAY VESSEL BOUND DH & BB AND KOLKATA MUST PICK UP BY EMBARKATION TIME. THEY CAN ONLY ENTER ON TWO TIDES.
13. BOTH INWARD AND OUTWARD DRAFTS ARE SUBJECT TO ALL LIGHTS IN ORDER.
14. For Kolkata/BB Vessels above LOA 165mtrs. the permissible draft will be 0.2mtrs. less than the predicted draft.
15. All vessels are required to have two serviceable bow anchors for safe transit.
16. All vessels A.I.S. Pilot plug required to be operational.


29/4/21.
HARBOUR MASTER(PORT)/IC

बंदरगाह मास्टर (पोर्ट)आई/सी