

MRN/HMR/KD/242

S.M.P. KOLKATA
एस.एम.पी, कोलकाता
KOLKATA - NOVEMBER' 2020

H.M.(R)'S OFFICE
DATED :25.09.2020

ESTIMATED FRESH WATER DRAFT FORECAST FOR THE MONTH OF NOV'2020 FOR KOLKATA (Lighted channel draft)						N O T E S
INWARD Date	12kts&Ovr	10.5kts&Ovr	Over9kts	Over7.5kts	Embk time	
1st	7.7	7.5	7.3	7.1	011830	
2nd	7.7	7.5	7.3	7.1	021900	1. Vessels report their ETA to Pilot station at least 24 hrs. in advance SSB 4147.4 and 8295.4 KHz.
3rd	7.6	7.4	7.2	7.0	031915	
4th	7.4	7.2	7.0	6.8	041945	
5th	7.2	7.0	6.8	6.6	052015	2. Pilot embarkation time at Middleton Channel contact pilot station on Channel 16/68.
6th	7.0	6.8	6.6	6.4	062045	
7th	6.6	6.4	6.2	6.0	072130	
8th	5.8	5.6	5.4	5.2	081030	3. Vessels should anchor southward of Eastern Channel Light Vessel (21°04'N,88°11'12.5E) on arrival sandheads.
*9th	6.3	6.1	5.9	5.7	091145	
10th	6.8	6.6	6.4	6.2	101330	4. VTMS assistance is available above 21°25' on VHF channel 16/68 from control station Haldia (22°02'N 88°06'E).
11th	7.1	6.9	6.7	6.5	111445	
12th	7.4	7.2	7.0	6.8	121600	
13th	7.8	7.6	7.4	7.2	131645	
14th	8.0	7.8	7.6	7.4	141730	5. Outward deep drafts apply to vessels brought to BB anchorages on the previous day tide.
15th	8.1	7.9	7.7	X	151815	
16th	8.1	7.9	7.7	X	161845	
17th	7.9	7.7	7.5	7.3	171930	6. One light drafted fast ship can avail of dockhead sailing on certain dates. Please refer Notice Oct'99.
18th	7.6	7.4	7.2	7.0	182015	
19th	7.2	7.0	6.8	6.6	192045	
20th	6.7	6.5	6.3	6.1	202130	7. Drafts are subject to adjustment.
21st	5.9	5.7	5.5	5.3	212215	
22nd	5.2	5.0	4.8	4.6	221115	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	6.4	6.2	6.0	5.8	231245	
24th	6.5	6.3	6.1	5.9	241345	9. E.Gut(Phalta) -3.2mtrs. and Moyapur - 3.8mtrs.
25th	6.6	6.4	6.2	6.0	251500	
26th	6.8	6.6	6.4	6.2	261545	
27th	6.9	6.7	6.5	6.3	271630	10. IF ANY PROJECTED PARAMETERS ARE CHANGED, DRAFTS LIKELY TO BE ADJUSTED ACCORDINGLY.
28th	7.1	6.9	6.7	6.5	281715	
29th	7.1	6.9	6.7	6.5	291745	
30th	7.2	7.0	6.8	6.6	301815	11. Vessel required to have 0.2mtrs. trim aft between DH & GR.
OUTWARD						
1st	7.1	6.9	6.7	6.5		
2nd	7.1	6.9	6.7	6.5		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.
3rd	7.0	6.8	6.6	6.4		
4th	6.9	6.7	6.5	6.3		
5th	6.7	6.5	6.3	6.1		13. BOTH INWARD AND OUTWARD DRAFTS ARE SUBJECT TO ALL LIGHTS IN ORDER.
6th	6.5	6.3	6.1	5.9		
7th	6.5	6.3	6.1	5.9		
8th	6.2	6.0	5.8	5.6		14. For Kolkata/BB Vessels above LOA 165mtrs. the permissible draft will be 0.2mtrs. less than the predicted draft.
9th	5.1	4.9	4.7	4.5		
*10th	5.7	5.5	5.3	5.1		
11th	6.4	6.2	6.0	5.8		15. All vessels are required to have two serviceable bower anchors for safe transit.
12th	6.7	6.5	6.3	6.1		
13th	7.2	7.0	6.8	6.6		
14th	7.2	7.0	6.8	6.6		16. All vessels A.I.S. Pilot plug required to be operational.
15th	7.2	7.0	6.8	X		
16th	7.2	7.0	6.8	X		
17th	7.2	7.0	6.8	6.6		
18th	7.0	6.8	6.6	6.4		
19th	6.7	6.5	6.3	6.1		
20th	6.4	6.2	6.0	5.8		
21st	6.2	6.0	5.8	5.6		
22nd	5.8	5.6	5.4	5.2		
23rd	5.0	4.8	4.6	4.4		
*24th	5.4	5.2	5.0	4.8		
25th	6.0	5.8	5.6	5.4		
26th	6.2	6.0	5.8	5.6		
27th	6.4	6.2	6.0	5.8		
28th	6.5	6.3	6.1	5.9		
29th	6.5	6.3	6.1	5.9		
30th	6.5	6.3	6.1	5.9		

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