

## KOLKATA PORT TRUST

कोलकाता पत्तन न्यास  
KOLKATA MAY' 2019H.M.( R )'S OFFICE  
DATED :19.03.2019

ESTIMATED FRESH WATER DRAFT FORECAST FOR THE MONTH OF MAY'2019 FOR KOLKATA (Lighted channel draft)						N O T E S
INWARD Date	12kts&Ovr	10.5kts&Ovr	Over9kts	Over7.5kts	Embk time	
1st	6.9	6.7	6.5	6.3	301545	
2nd	7.3	7.1	6.9	6.7	011630	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	021715	
4th	7.7	7.5	7.3	7.1	031745	
5th	7.9	7.7	7.5	X	041815	2. Pilot embarkation time at Middleton Channel contact pilot station on Channel 16/68.
6th	8.1	7.9	7.7	X	051845	
7th	8.1	7.9	7.7	X	061915	
8th	8.0	7.8	7.6	X	071945	3. Vessels should anchor southward of Eastern Channel Light Vessel (21°04'N,88°11'12.5E) on arrival sandheads.
9th	7.8	7.6	7.4	7.2	082030	
10th	7.5	7.3	7.1	6.9	092100	
11th	7.1	6.9	6.7	6.5	102145	4. VTMS assistance is available above 21°25' on VHF channel 16/68 from control station Haldia (22°02'N 88°06'E).
*12th	6.5	6.3	6.1	5.9	111000	
13th	6.7	6.5	6.3	6.1	121115	5. Outward deep drafts apply to vessels brought to BB anchorages on the previous day tide.
14th	6.9	6.7	6.5	6.3	131300	
15th	7.3	7.1	6.9	6.7	141430	
16th	7.7	7.5	7.3	7.1	151545	
17th	8.0	7.8	7.6	X	161645	6. One light drafted fast ship can avail of dockhead sailing on certain dates. Please refer Notice Oct'99.
18th	8.1	7.9	7.7	X	171730	
19th	8.1	7.9	7.7	X	181800	
20th	8.1	7.9	7.7	X	191845	7. Drafts are subject to adjustment.
21st	8.0	7.8	7.6	7.4	201915	
22nd	7.8	7.6	7.4	7.2	211945	8. IT IS COMPULSORY FOR MASTERS TO PROCURE ESTUARY RIVER CHARTS THROUGH THEIR AGENTS FOR THE SAFETY OF THEIR VESSELS.
23rd	7.6	7.4	7.2	7.0	222015	
24th	7.3	7.1	6.9	6.7	232045	
25th	7.0	6.8	6.6	6.4	242115	9. E.Gut-3.0mtrs. and Moyapur - 3.5mtrs.
26th	6.7	6.5	6.3	6.1	252200	
*27th	6.3	6.1	5.9	5.7	261000	
28th	6.4	6.2	6.0	5.8	271115	10. IF ANY PROJECTED PARAMETERS ARE CHANGED, DRAFTS LIKELY TO BE ADJUSTED ACCORDINGLY.
29th	6.7	6.5	6.3	6.1	281300	
30th	7	6.8	6.6	6.4	291430	
31st	7.3	7.1	6.9	6.7	301530	11. Vessel required to have 0.2mtrs. trim aft between DH & GR.
<b>OUTWARD</b>						
1st	6.5	6.3	6.1	5.9		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.
2nd	6.8	6.6	6.4	6.2		
3rd	7.1	6.9	6.7	6.5		
4th	7.2	7.0	6.8	6.6		
5th	7.3	7.1	6.9	6.7		13. BOTH INWARD AND OUTWARD DRAFTS ARE SUBJECT TO ALL LIGHTS IN ORDER.
6th	7.3	7.1	6.9	X		
7th	7.3	7.1	6.9	X		
8th	7.3	7.1	6.9	X		14. For Kolkata/BB Vessels above LOA 165mtrs. the permissible draft will be 0.2mtrs. less than the predicted draft.
9th	7.2	7.0	6.8	X		
10th	7.1	6.9	6.7	6.5		
11th	6.8	6.6	6.4	6.2		15. All vessels are required to have two serviceable bower anchors for safe transit.
12th	6.4	6.2	6.0	5.8		
*13th	5.5	5.3	5.1	4.9		
14th	6.3	6.1	5.9	5.7		16. All vessels A.I.S. Pilot plug required to be operational.
15th	6.8	6.6	6.4	6.2		
16th	7.1	6.9	6.7	6.5		
17th	7.4	7.2	7.0	6.8		
18th	7.4	7.2	7.0	X		
19th	7.4	7.2	7.0	X		
20th	7.4	7.2	7.0	X		
21st	7.3	7.1	6.9	X		
22nd	7.3	7.1	6.9	X		
23rd	7.1	6.9	6.7	6.5		
24th	6.8	6.6	6.4	6.2		
25th	6.6	6.4	6.2	6.0		
26th	6.4	6.2	6.0	5.8		
27th	6.2	6.0	5.8	5.6		
*28th	5.9	5.7	5.5	5.3		
29th	6.2	6.0	5.8	5.6		
30th	6.5	6.3	6.1	5.9		
31st	6.8	6.6	6.4	6.2		

HARBOUR MASTER(RIVER)  
बदरगाह मास्टर (नदी)