

KOLKATA PORT TRUST

कोलकाता पत्तन न्यास
KOLKATA - MAY' 2018H.M.(R)'S OFFICE
DATED :02.04.2018

ESTIMATED FRESH WATER DRAFT FORECAST FOR THE MONTH OF MAY'2018 FOR KOLKATA (Lighted channel draft)

INWARD Date	12kts&Ovr	10.5kts&Ovr	Over9kts	Over7.5kts	Embkc time	N O T E S
1st	7.7	7.5	7.3	X	301845	
2nd	7.6	7.4	7.2	7.0	011915	1. Vessels report their ETA to Pilot station at least 24 hrs. in advance SSB 4147.4 and 8295.4 KHz.
3rd	7.5	7.3	7.1	6.9	021930	
4th	7.3	7.1	6.9	6.7	032000	
5th	7.0	6.8	6.6	6.4	042030	2. Pilot embarkation time at Middleton Channel contact pilot station on Channel 16/68.
6th	6.8	6.6	6.4	6.2	052100	
7th	6.4	6.2	6.0	5.8	062130	
8th	5.9	5.7	5.5	5.3	072230	3. Vessels should anchor southward of Eastern Channel Light Vessel (21°04'N,88°11'12.5E) on arrival sandheads.
*9th	5.9	5.7	5.5	5.3	081045	
10th	6.1	5.9	5.7	5.5	091215	
11th	6.4	6.2	6.0	5.8	101400	4. VTMS assistance is available above 21°25' on VHF channel 16/68 from control station Haldia (22°02'N 88°06'E).
12th	6.9	6.7	6.5	6.3	111515	
13th	7.3	7.1	6.9	6.7	121615	
14th	7.7	7.5	7.3	X	131700	5. Outward deep drafts apply to vessels brought to BB anchorages on the previous day tide.
15th	8.0	7.8	7.6	X	141745	
16th	8.2	8.0	7.8	X	151815	
17th	8.2	8.0	7.8	X	161900	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	171930	
19th	7.8	7.6	7.4	X	182015	
20th	7.4	7.2	7.0	6.8	192100	7. Drafts are subject to adjustment.
21st	6.9	6.7	6.5	6.3	202200	
*22nd	6.3	6.1	5.9	5.7	211000	8. IT IS COMPULSORY FOR MASTERS TO PROCURE ESTUARY RIVER CHARTS THROUGH THEIR AGENTS FOR THE SAFETY OF THEIR VESSELS.
23rd	6.5	6.3	6.1	5.9	221115	
24th	6.6	6.4	6.2	6.0	231245	
25th	6.9	6.7	6.5	6.3	241415	9. E.Gut-2.7mtrs. and Moyapur - 3.6mtrs.
26th	7.1	6.9	6.7	6.5	251515	
27th	7.4	7.2	7.0	6.8	261630	
28th	7.6	7.4	7.2	7.0	271715	10. IF ANY PROJECTED PARAMETERS ARE CHANGED, DRAFTS LIKELY TO BE ADJUSTED ACCORDINGLY.
29th	7.7	7.5	7.3	7.1	281745	
30th	7.7	7.5	7.3	7.1	291815	
31st	7.7	7.5	7.3	7.1	301845	11. Vessel required to have 0.2mtrs. trim aft between DH & GR.
OUTWARD						
1st	7.1	6.9	6.7	X		
2nd	7.0	6.8	6.6	6.4		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	6.9	6.7	6.5	6.3		
4th	6.8	6.6	6.4	6.2		
5th	6.6	6.4	6.2	6.0		13. BOTH INWARD AND OUTWARD DRAFTS ARE SUBJECT TO ALL LIGHTS IN ORDER.
6th	6.4	6.2	6.0	5.8		
7th	6.2	6.0	5.8	5.6		
8th	6.1	5.9	5.7	5.5		14. For Kolkata/BB Vessels above LOA 165mtrs. the permissible draft will be 0.2mtrs. less than the predicted draft.
9th	6.1	5.9	5.7	5.5		
*10th	5.8	5.6	5.4	5.2		
11th	6.1	5.9	5.7	5.5		15. All vessels are required to have two serviceable bower anchors for safe transit.
12th	6.4	6.2	6.0	5.8		
13th	6.8	6.6	6.4	6.2		
14th	7.1	6.9	6.7	X		16. All vessels A.I.S. Pilot plug required to be operational.
15th	7.3	7.1	6.9	X		
16th	7.5	7.3	7.1	X		
17th	7.5	7.3	7.1	X		
18th	7.3	7.1	6.9	X		
19th	7.1	6.9	6.7	X		
20th	6.8	6.6	6.4	6.2		
21st	6.6	6.4	6.2	6.0		
22nd	6.4	6.2	6.0	5.8		
*23rd	5.6	5.4	5.2	5.0		
24th	6.2	6.0	5.8	5.6		
25th	6.4	6.2	6.0	5.8		
26th	6.7	6.5	6.3	6.1		
27th	6.9	6.7	6.5	6.3		
28th	6.9	6.7	6.5	6.3		
29th	7.0	6.8	6.6	6.4		
30th	7.1	6.9	6.7	6.5		
31st	7.1	6.9	6.7	6.5		

HARBOUR MASTER(RIVER)
बदरगाह मास्टर (नदी)