

KOLKATA PORT TRUST**कोलकाता पतन न्यास
KOLKATA - APRIL' 2017****H.M.(R)'S OFFICE
DATED :24.02.2017****ESTIMATED FRESH WATER DRAFT FORECAST FOR THE MONTH OF APRIL'2017 FOR KOLKATA (Lighted channel draft)**

INWARD Date	12kts&Ovr	10.5kts&Ovr	Over9kts	Over7.5kts	Embkc time	N O T E S
1st	7.4	7.2	7.0	X	312045	
2nd	7.0	6.8	6.6	6.4	012130	1. Vessels report their ETA to Pilot station at least 24 hrs. in advance SSB 4147.4 and 8295.4 KHz.
3rd	6.4	6.2	6.0	5.8	022200	
* 4th	5.7	5.5	5.3	5.1	031015	
5th	5.9	5.7	5.5	5.3	041115	2. Pilot embarkation time at Middleton Channel contact pilot station on Channel 16/68.
6th	5.9	5.7	5.5	5.3	051315	
7th	6.3	6.1	5.9	5.7	061445	
8th	6.6	6.4	6.2	6.0	071600	3. Vessels should anchor southward of Eastern Channel Light Vessel (21°04'N,88°11'12.5E) on arrival sandheads.
9th	6.9	6.7	6.5	6.3	081700	
10th	7.1	6.9	6.7	6.5	091745	
11th	7.3	7.1	6.9	6.7	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	7.4	7.2	7.0	6.8	111845	
13th	7.4	7.2	7.0	6.8	121915	
14th	7.3	7.1	6.9	6.7	131930	5. Outward deep drafts apply to vessels brought to BB anchorages on the previous day tide.
15th	7.2	7.0	6.8	6.6	142000	
16th	6.9	6.7	6.5	6.3	152030	
17th	6.7	6.5	6.3	6.1	162045	6. One light drafted fast ship can avail of dockhead sailing on certain dates. Please refer Notice Oct'99.
18th	6.4	6.2	6.0	5.8	172130	
19th	6.0	5.8	5.6	5.4	182200	
*20th	5.5	5.3	5.1	4.9	191015	7. Drafts are subject to adjustment.
21st	5.8	5.6	5.4	5.2	201130	
22nd	6.1	5.9	5.7	5.5	211330	8. IT IS COMPULSORY FOR MASTERS TO PROCURE ESTUARY RIVER CHARTS THROUGH THEIR AGENTS FOR THE SAFETY OF THEIR VESSELS.
23rd	6.6	6.4	6.2	6.0	221500	
24th	7.1	6.9	6.7	6.5	231600	
25th	7.6	7.4	7.2	X	241700	9. E.Gut-2.6mtrs. and Moyapur - 3.6mtrs.
26th	8.0	7.8	7.6	X	251745	
27th	8.1	7.9	7.7	X	261815	
28th	8.1	7.9	7.7	X	271900	10. IF ANY PROJECTED PARAMETERS ARE CHANGED, DRAFTS LIKELY TO BE ADJUSTED ACCORDINGLY.
29th	8.0	7.8	7.6	X	281945	
30th	7.6	7.4	7.2	X	292030	11. Vessel required to have 0.2mtrs. trim aft between DH & GR.
OUTWARD						
1st	6.9	6.7	6.5	X		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	6.5	6.3	6.1	5.9		
3rd	6.2	6.0	5.8	5.6		
4th	5.7	5.5	5.3	5.1		
*5th	5.3	5.1	4.9	4.7		13. BOTH INWARD AND OUTWARD DRAFTS ARE SUBJECT TO ALL LIGHTS IN ORDER.
6th	5.6	5.4	5.2	5.0		
7th	5.9	5.7	5.5	5.3		
8th	6.2	6.0	5.8	5.6		14. For Kolkata/BB Vessels LOA 160mtrs. and above the permissible draft will be 0.2mtrs. Less than the predicted draft.
9th	6.4	6.2	6.0	5.8		
10th	6.6	6.4	6.2	6.0		
11th	6.7	6.5	6.3	6.1		15. All vessels are required to have two serviceable bower anchors for safe transit.
12th	6.8	6.6	6.4	6.2		
13th	6.8	6.6	6.4	6.2		
14th	6.7	6.5	6.3	6.1		16. All vessels A.I.S. Pilot plug required to be operational.
15th	6.6	6.4	6.2	6.0		
16th	6.5	6.3	6.1	5.9		
17th	6.3	6.1	5.9	5.7		
18th	6.1	5.9	5.7	5.5		
19th	5.9	5.7	5.5	5.3		
20th	5.7	5.5	5.3	5.1		
*21st	5.4	5.2	5.0	4.8		
22nd	5.8	5.6	5.4	5.2		
23rd	6.1	5.9	5.7	5.5		
24th	6.5	6.3	6.1	5.9		
25th	7.0	6.8	6.6	X		
26th	7.1	6.9	6.7	X		
27th	7.3	7.1	6.9	X		
28th	7.3	7.1	6.9	X		
29th	7.2	7.0	6.8	X		
30th	7.0	6.8	6.6	X		

Sd/-

(J. GHOSH)

HARBOUR MASTER(RIVER)
बदरगाह मास्टर (नदी)