

## KOLKATA PORT TRUST

कोलकाता पतन न्यास

KOLKATA - MARCH' 2017

H.M.( R )'S OFFICE

DATED :25.01.2017

ESTIMATED FRESH WATER DRAFT FORECAST FOR THE MONTH OF MARCH'2017 FOR KOLKATA (Lighted channel draft)						N O T E S
INWARD Date	12kts&Ovr	10.5kts&Ovr	Over9kts	Over7.5kts	Embk time	
1st	7.5	7.3	7.1	X	281945	
2nd	7.4	7.2	7.0	X	012030	1. Vessels report their ETA to Pilot station at least 24 hrs. in advance SSB 4147.4 and 8295.4 KHz.
3rd	7.2	7.0	6.8	X	022100	
4th	6.8	6.6	6.4	6.2	032130	
5th	5.9	5.7	5.5	5.3	042215	2. Pilot embarkation time at Middleton Channel contact pilot station on Channel 16/68.
*6th	5.6	5.4	5.2	5.0	051045	
7th	5.8	5.6	5.4	5.2	061145	
8th	5.8	5.6	5.4	5.2	071315	3. Vessels should anchor southward of Eastern Channel Light Vessel (21°04'N,88°11'12.5E) on arrival sandheads.
9th	6.1	5.9	5.7	5.5	081500	
10th	6.5	6.3	6.1	5.9	091630	
11th	6.8	6.6	6.4	6.2	101730	4. VTMS assistance is available above 21°25' on VHF channel 16/68 from control station Haldia (22°02'N 88°06'E).
12th	7.0	6.8	6.6	6.4	111815	
13th	7.2	7.0	6.8	6.6	121845	5. Outward deep drafts apply to vessels brought to BB anchorages on the previous day tide.
14th	7.2	7.0	6.8	6.6	131915	
15th	7.2	7.0	6.8	6.6	141945	
16th	7.1	6.9	6.7	6.5	152000	
17th	6.9	6.7	6.5	6.3	162030	6. One light drafted fast ship can avail of dockhead sailing on certain dates. Please refer Notice Oct'99.
18th	6.7	6.5	6.3	6.1	172045	
19th	6.4	6.2	6.0	5.8	182115	
20th	6.0	5.8	5.6	5.4	192145	7. Drafts are subject to adjustment.
21st	5.2	5.0	4.8	4.6	202230	
*22nd	5.4	5.2	5.0	4.8	211100	8. IT IS COMPULSORY FOR MASTERS TO PROCURE ESTUARY RIVER CHARTS THROUGH THEIR AGENTS FOR THE SAFETY OF THEIR VESSELS.
23rd	5.5	5.3	5.1	4.9	221230	
24th	5.8	5.6	5.4	5.2	231430	
25th	6.3	6.1	5.9	5.7	241600	9. E.Gut-2.7mtrs. and Moyapur - 3.5mtrs.
26th	6.8	6.6	6.4	6.2	251645	
27th	7.2	7.0	6.8	6.6	261745	
28th	7.6	7.4	7.2	X	271815	10. IF ANY PROJECTED PARAMETERS ARE CHANGED, DRAFTS LIKELY TO BE ADJUSTED ACCORDINGLY.
29th	7.9	7.7	7.5	X	281845	
30th	7.9	7.7	7.5	X	291930	
31st	7.7	7.5	7.3	X	302000	11. Vessel required to have 0.2mtrs. trim aft between DH & GR.
<b>OUTWARD</b>						
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	6.8	6.6	6.4	X		
3rd	6.6	6.4	6.2	X		
4th	6.4	6.2	6.0	5.8		
5th	6.1	5.9	5.7	5.5		13. BOTH INWARD AND OUTWARD DRAFTS ARE SUBJECT TO ALL LIGHTS IN ORDER.
6th	5.6	5.4	5.2	5.0		
*7th	5.1	4.9	4.7	4.5		
8th	5.6	5.4	5.2	5.0		14. For Kolkata/BB Vessels LOA 160mtrs. and above the permissible draft will be 0.2mtrs. Less than the predicted draft.
9th	5.7	5.5	5.3	5.1		
10th	6.0	5.8	5.6	5.4		
11th	6.3	6.1	5.9	5.7		15. All vessels are required to have two serviceable bower anchors for safe transit.
12th	6.5	6.3	6.1	5.9		
13th	6.7	6.5	6.3	6.1		
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	6.4	6.2	6.0	5.8		
18th	6.2	6.0	5.8	5.6		
19th	6.0	5.8	5.6	5.4		
20th	5.8	5.6	5.4	5.2		
21st	5.2	5.0	4.8	4.6		
22nd	5.0	4.8	4.6	4.4		
*23rd	5.3	5.1	4.9	4.7		
24th	5.5	5.3	5.1	4.9		
25th	5.9	5.7	5.5	5.3		
26th	6.3	6.1	5.9	5.7		
27th	6.7	6.5	6.3	6.1		
28th	7.0	6.8	6.6	X		
29th	7.1	6.9	6.7	X		
30th	7.1	6.9	6.7	X		
31st	7.0	6.8	6.6	X		

Sd/-

( J. GHOSH )

HARBOUR MASTER(RIVER)

बदरगाह मास्टर (नदी)