

**KOLKATA PORT TRUST**  
**कोलकाता पत्तन न्यास**  
**KOLKATA - OCTOBER' 2018**

H.M.( R )'S OFFICE  
**DATED :23.08.2018**

ESTIMATED FRESH WATER DRAFT FORECAST FOR THE MONTH OF OCT'2018 FOR KOLKATA (Lighted channel draft)						N O T E S
INWARD Date	12kts&Ovr	10.5kts&Ovr	Over9kts	Over7.5kts	Embk time	
1st	7.2	7.0	6.8	6.6	302100	
2nd	6.0	5.8	5.6	5.4	012145	
*3rd	6.6	6.4	6.2	6.0	022245	1. Vessels report their ETA to Pilot station at least 24 hrs. in advance SSB 4147.4 and 8295.4 KHz.
4th	6.8	6.6	6.4	6.2	031145	
5th	7.1	6.9	6.7	6.5	041345	2. Pilot embarkation time at Middleton Channel contact pilot station on Channel 16/68.
6th	7.5	7.3	7.1	6.9	051515	
7th	7.9	7.7	7.5	7.3	061615	
8th	8.1	7.9	7.7	X	071715	3. Vessels should anchor southward of Eastern Channel Light Vessel (21°04'N,88°11'12.5E) on arrival sandheads.
9th	8.1	7.9	7.7	X	081800	
10th	8.1	7.9	7.7	X	091830	
11th	8.0	7.8	7.6	X	101900	4. VTMS assistance is available above 21°25' on VHF channel 16/68 from control station Haldia (22°02'N 88°06'E).
12th	7.8	7.6	7.4	7.2	111930	
13th	7.5	7.3	7.1	6.9	121945	5. Outward deep drafts apply to vessels brought to BB anchorages on the previous day tide.
14th	7.1	6.9	6.7	6.5	132015	
15th	6.8	6.6	6.4	6.2	142045	
16th	6.2	6.0	5.8	5.6	152115	
17th	5.7	5.5	5.3	5.1	162145	6. One light drafted fast ship can avail of dockhead sailing on certain dates. Please refer Notice Oct'99.
*18th	6.3	6.1	5.9	5.7	171045	
19th	6.5	6.3	6.1	5.9	181230	
20th	6.8	6.6	6.4	6.2	191430	7. Drafts are subject to adjustment.
21st	7.1	6.9	6.7	6.5	201530	
22nd	7.4	7.2	7.0	6.8	211615	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	221700	
24th	7.8	7.6	7.4	7.2	231730	
25th	7.9	7.7	7.5	7.3	241800	9. E.Gut-2.8mtrs. and Moyapur - 3.8mtrs.
26th	7.9	7.7	7.5	7.3	251830	
27th	7.9	7.7	7.5	7.3	261900	
28th	7.7	7.5	7.3	7.1	271945	10. IF ANY PROJECTED PARAMETERS ARE CHANGED, DRAFTS LIKELY TO BE ADJUSTED ACCORDINGLY.
29th	7.4	7.2	7.0	6.8	282015	
30th	6.7	6.5	6.3	6.1	292045	
31st	5.9	5.7	5.5	5.3	302130	11. Vessel required to have 0.2mtrs. trim aft between DH & GR.
<b>OUTWARD</b>						
1st	6.7	6.5	6.3	6.1		
2nd	6.5	6.3	6.1	5.9		
3rd	6.3	6.1	5.9	5.7		
*4th	5.8	5.6	5.4	5.2		
5th	6.2	6.0	5.8	5.6		
6th	6.8	6.6	6.4	6.2		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.
7th	7.3	7.1	6.9	6.7		
8th	7.3	7.1	6.9	X		
9th	7.3	7.1	6.9	X		
10th	7.3	7.1	6.9	X		
11th	7.2	7.0	6.8	X		
12th	7.2	7.0	6.8	6.6		13. BOTH INWARD AND OUTWARD DRAFTS ARE SUBJECT TO ALL LIGHTS IN ORDER.
13th	6.9	6.7	6.5	6.3		
14th	6.7	6.5	6.3	6.1		
15th	6.5	6.3	6.1	5.9		
16th	6.2	6.0	5.8	5.6		
17th	6.1	5.9	5.7	5.5		
18th	5.8	5.6	5.4	5.2		
*19th	5.9	5.7	5.5	5.3		
20th	6.3	6.1	5.9	5.7		
21st	6.6	6.4	6.2	6.0		
22nd	6.8	6.6	6.4	6.2		
23rd	7.0	6.8	6.6	6.4		
24th	7.2	7.0	6.8	6.6		
25th	7.2	7.0	6.8	6.6		
26th	7.2	7.0	6.8	6.6		
27th	7.1	6.9	6.7	6.5		
28th	7.1	6.9	6.7	6.5		
29th	6.9	6.7	6.5	6.3		
30th	6.7	6.5	6.3	6.1		
31st	6.6	6.4	6.2	6.0		

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