

## KOLKATA PORT TRUST

कोलकाता पत्तन न्यास  
KOLKATA - MAY' 2020H.M.( R )'S OFFICE  
DATED :20.03.2020

## ESTIMATED FRESH WATER DRAFT FORECAST FOR THE MONTH OF MAY'2020 FOR KOLKATA (Lighted channel draft)

INWARD Date	12kts&Ovr	10.5kts&Ovr	Over9kts	Over7.5kts	Embk time	N O T E S
*1st	6.5	6.3	6.1	5.9	301000	
2nd	6.8	6.6	6.4	6.2	011115	1. Vessels report their ETA to Pilot station at least 24 hrs. in advance SSB 4147.4 and 8295.4 KHz.
3rd	7.1	6.9	6.7	6.5	021300	
4th	7.6	7.4	7.2	7.0	031430	
5th	8.1	7.9	7.7	7.5	041600	2. Pilot embarkation time at Middleton Channel contact pilot station on Channel 16/68.
6th	8.5	8.3	8.1	X	051700	
7th	8.5	8.3	8.1	X	061745	
8th	8.5	8.3	8.1	X	071815	3. Vessels should anchor southward of Eastern Channel Light Vessel (21°04'N,88°11'12.5E) on arrival sandheads.
9th	8.5	8.3	8.1	X	081900	
10th	8.5	8.3	8.1	X	091930	
11th	8.1	7.9	7.7	7.5	102015	4. VTMS assistance is available above 21°25' on VHF channel 16/68 from control station Haldia (22°02'N 88°06'E).
12th	7.7	7.5	7.3	7.1	112100	
13th	7.2	7.0	6.8	6.6	122130	5. Outward deep drafts apply to vessels brought to BB anchorages on the previous day tide.
14th	6.5	6.3	6.1	5.9	132215	
*15th	6.5	6.3	6.1	5.9	141015	
16th	6.6	6.4	6.2	6.0	151130	6. One light drafted fast ship can avail of dockhead sailing on certain dates. Please refer Notice Oct'99.
17th	6.8	6.6	6.4	6.2	161330	
18th	7.1	6.9	6.7	6.5	171445	
19th	7.5	7.3	7.1	6.9	181545	7. Drafts are subject to adjustment.
20th	7.8	7.6	7.4	7.2	191630	
21st	8.0	7.8	7.6	7.4	201715	
22nd	8.2	8.0	7.8	7.6	211745	8. IT IS COMPULSORY FOR MASTERS TO PROCURE ESTUARY RIVER CHARTS THROUGH THEIR AGENTS FOR THE SAFETY OF THEIR VESSELS.
23rd	8.2	8.0	7.8	7.6	221815	
24th	8.2	8.0	7.8	7.6	231845	
25th	8.2	8.0	7.8	7.6	241915	9. E.Gut(Phalta) -3.3mtrs. and Moyapur - 4.3mtrs.
26th	8.2	8.0	7.8	7.6	251945	
27th	8.0	7.8	7.6	7.4	262015	
28th	7.8	7.6	7.4	7.2	272100	10. IF ANY PROJECTED PARAMETERS ARE CHANGED, DRAFTS LIKELY TO BE ADJUSTED ACCORDINGLY.
29th	7.3	7.1	6.9	6.7	282145	
*30th	7.0	6.8	6.6	6.4	291000	
31st	7.2	7.0	6.8	6.6	301100	11. Vessel required to have 0.2mtrs. trim aft between DH & GR.
<b>OUTWARD</b>						
1st	6.5	6.3	6.1	5.9		
*2nd	6.0	5.8	5.6	5.4		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	6.5	6.3	6.1	5.9		
4th	7.0	6.8	6.6	6.4		
5th	7.4	7.2	7.0	6.8		13. BOTH INWARD AND OUTWARD DRAFTS ARE SUBJECT TO ALL LIGHTS IN ORDER.
6th	7.8	7.6	7.4	X		
7th	7.8	7.6	7.4	X		
8th	7.8	7.6	7.4	X		14. For Kolkata/BB Vessels above LOA 165mtrs. the permissible draft will be 0.2mtrs. less than the predicted draft.
9th	7.8	7.6	7.4	X		
10th	7.7	7.5	7.3	X		
11th	7.5	7.3	7.1	6.9		15. All vessels are required to have two serviceable bower anchors for safe transit.
12th	7.2	7.0	6.8	6.6		
13th	6.9	6.7	6.5	6.3		
14th	6.7	6.5	6.3	6.1		16. All vessels A.I.S. Pilot plug required to be operational.
15th	6.5	6.3	6.1	5.9		
*16th	6.0	5.8	5.6	5.4		
17th	6.5	6.3	6.1	5.9		
18th	6.7	6.5	6.3	6.1		
19th	7.0	6.8	6.6	6.4		
20th	7.2	7.0	6.8	6.6		
21st	7.4	7.2	7.0	6.8		
22nd	7.5	7.3	7.1	6.9		
23rd	7.5	7.3	7.1	6.9		
24th	7.5	7.3	7.1	6.9		
25th	7.5	7.3	7.1	6.9		
26th	7.5	7.3	7.1	6.9		
27th	7.4	7.2	7.0	6.8		
28th	7.3	7.1	6.9	6.7		
29th	7.2	7.0	6.8	6.6		
30th	7.2	7.0	6.8	6.6		
*31st	6.0	5.8	5.6	5.4		

HARBOUR MASTER(RIVER)  
बदरगाह मास्टर (नदी)