

**KOLKATA PORT TRUST**  
**कोलकाता पत्तन त्रास**  
**KOLKATA - JULY' 2020**

ESTIMATED FRESH WATER DRAFT FORECAST FOR THE MONTH OF JULY'2020 FOR KOLKATA (Lighted channel draft)						N O T E S
INWARD Date	12kts&Ovr	10.5kts&Ovr	Over9kts	Over7.5kts	Embk time	
1st	7.6	7.4	7.2	7.0	301330	
2nd	7.9	7.7	7.5	7.3	011445	1. Vessels report their ETA to Pilot station at least
3rd	7.9	7.7	7.5	7.3	021600	24 hrs. in advance SSB 4147.4 and 8295.4 KHz.
4th	8.1	7.9	7.7	7.5	031700	
5th	8.2	8.0	7.8	X	041745	2. Pilot embarkation time at Middleton Channel contact
6th	8.2	8.0	7.8	X	051815	pilot station on Channel 16/68.
7th	8.1	7.9	7.7	7.5	061900	
8th	8.1	7.9	7.7	7.5	071930	3. Vessels should anchor southward of Eastern Channel
9th	7.9	7.7	7.5	7.3	082000	Light Vessel (21*04'N,88*11'12.5E) on arrival sandheads.
10th	7.7	7.5	7.3	7.1	092045	
11th	7.5	7.3	7.1	6.9	102115	4. VTMS assistance is available above 21*25' on VHF
12th	7.2	7.0	6.8	6.6	112145	channel 16/68 from control station Haldia (22*02'N 88*06'E).
13th	6.6	6.4	6.2	6.0	122215	
*14th	6.9	6.7	6.5	6.3	131030	5. Outward deep drafts apply to vessels brought to BB
15th	7.0	6.8	6.6	6.4	141145	anchorages on the previous day tide.
16th	7.2	7.0	6.8	6.6	151330	
17th	7.4	7.2	7.0	6.8	161445	6. One light drafted fast ship can avail of dockhead sailing
18th	7.7	7.5	7.3	7.1	171545	on certain dates. Please refer Notice Oct'99.
19th	7.9	7.7	7.5	7.3	181645	
20th	8.1	7.9	7.7	7.5	191715	7. Drafts are subject to adjustment.
21st	8.4	8.2	8.0	X	201800	
22nd	8.5	8.3	8.1	X	211845	8. IT IS COMPULSORY FOR MASTERS TO PROCURE
23rd	8.5	8.3	8.1	X	221915	ESTUARY RIVER CHARTS THROUGH THEIR AGENTS FOR
24th	8.5	8.3	8.1	X	232000	THE SAFETY OF THEIR VESSELS.
25th	8.3	8.1	7.9	7.7	242045	
26th	8.0	7.8	7.6	7.4	252130	9. E.Gut(Phalta) -3.2mtrs. and Moyapur - 4.2mtrs.
27th	7.2	7.0	6.8	6.6	262215	
*28th	7.4	7.2	7.0	6.8	271030	10. IF ANY PROJECTED PARAMETERS ARE CHANGED,
29th	7.4	7.2	7.0	6.8	281130	DRAFTS LIKELY TO BE ADJUSTED ACCORDINGLY.
30th	7.5	7.3	7.1	6.9	291245	
31st	7.7	7.5	7.3	7.1	301430	11. Vessel required to have 0.2mtrs. trim aft between DH & GR.
<b>OUTWARD</b>						
1st	7.1	6.9	6.7	6.5		12.* TO AVAIL MAXIMUM DRAFT OF THE DAY VESSEL BOUND
2nd	7.4	7.2	7.0	6.8		DH & BB AND KOLKATA MUST PICK UP BY EMBARKATION
3rd	7.5	7.3	7.1	6.9		TIME. THEY CAN ONLY ENTER ON TWO TIDES.
4th	7.5	7.3	7.1	6.9		
5th	7.7	7.5	7.3	X		13. BOTH INWARD AND OUTWARD DRAFTS ARE SUBJECT
6th	7.7	7.5	7.3	X		TO ALL LIGHTS IN ORDER.
7th	7.7	7.5	7.3	7.1		
8th	7.5	7.3	7.1	6.9		14. For Kolkata/BB Vessels above LOA 165mtrs. the
9th	7.5	7.3	7.1	6.9		permissible draft will be 0.2mtrs. less than the predicted draft.
10th	7.3	7.1	6.9	6.7		
11th	7.1	6.9	6.7	6.5		15. All vessels are required to have two serviceable
12th	6.9	6.7	6.5	6.3		bower anchors for safe transit.
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	6.3	6.1	5.9	5.7		
16th	6.5	6.3	6.1	5.9		
17th	6.8	6.6	6.4	6.2		
18th	7.1	6.9	6.7	6.5		
19th	7.5	7.3	7.1	6.9		
20th	7.5	7.3	7.1	6.9		
21st	7.8	7.6	7.4	X		
22nd	7.9	7.7	7.5	X		
23rd	7.9	7.7	7.5	X		
24th	7.8	7.6	7.4	X		
25th	7.5	7.3	7.1	6.9		
26th	7.5	7.3	7.1	6.9		
27th	7.3	7.1	6.9	6.7		
28th	6.8	6.6	6.4	6.2		
*29th	6.1	5.9	5.7	5.5		
30th	6.6	6.4	6.2	6.0		
31st	7.0	6.8	6.6	6.4		

HARBOUR MASTER(RIVER)  
बंदरगाह मास्टर (नदी)