

KOLKATA PORT TRUST
कोलकाता पत्तन न्यास
KOLKATA - FEBRUARY' 2020

H.M.(R)'S OFFICE
DATED :20.12.2019

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

INWARD Date	12kts&Ovr	10.5kts&Ovr	Over9kts	Over7.5kts	Embk time	N O T E S
1st	5.8	5.6	5.4	5.2	312145	
2nd	5.3	5.1	4.9	4.7	012230	
*3rd	5.5	5.3	5.1	4.9	021100	1. Vessels report their ETA to Pilot station at least 24 hrs. in advance SSB 4147.4 and 8295.4 KHz.
4th	6.1	5.9	5.7	5.5	031145	
5th	6.1	5.9	5.7	5.5	041315	2. Pilot embarkation time at Middleton Channel contact pilot station on Channel 16/68.
6th	6.4	6.2	6.0	5.8	051445	
7th	6.7	6.5	6.3	6.1	061615	
8th	7.1	6.9	6.7	6.5	071715	3. Vessels should anchor southward of Eastern Channel Light Vessel (21°04'N,88°11'12.5E) on arrival sandheads.
9th	7.5	7.3	7.1	6.9	081800	
10th	7.8	7.6	7.4	X	091845	
11th	7.9	7.7	7.5	X	101930	4. VTMS assistance is available above 21°25' on VHF channel 16/68 from control station Haldia (22°02'N 88°06'E).
12th	7.9	7.7	7.5	X	112015	
13th	7.7	7.5	7.3	X	122045	
14th	7.0	6.8	6.6	6.4	132130	5. Outward deep drafts apply to vessels brought to BB anchorages on the previous day tide.
15th	6.2	6.0	5.8	5.6	142215	
16th	5.4	5.2	5.0	4.8	152245	
*17th	5.9	5.7	5.5	5.3	161115	6. One light drafted fast ship can avail of dockhead sailing on certain dates. Please refer Notice Oct'99.
18th	6.2	6.0	5.8	5.6	171215	
19th	6.2	6.0	5.8	5.6	181345	
20th	6.4	6.2	6.0	5.8	191530	7. Drafts are subject to adjustment.
21st	6.7	6.5	6.3	6.1	201645	
22nd	6.9	6.7	6.5	6.3	211745	8. IT IS COMPULSORY FOR MASTERS TO PROCURE ESTUARY RIVER CHARTS THROUGH THEIR AGENTS FOR THE SAFETY OF THEIR VESSELS.
23rd	7.2	7.0	6.8	6.6	221830	
24th	7.3	7.1	6.9	6.7	231900	
25th	7.4	7.2	7.0	6.8	241915	
26th	7.5	7.3	7.1	6.9	251945	9. E.Gut(Phalta) -3.2mtrs. and Moyapur - 4.3mtrs.
27th	7.5	7.3	7.1	6.9	262000	
28th	7.4	7.2	7.0	6.8	272030	10. IF ANY PROJECTED PARAMETERS ARE CHANGED, DRAFTS LIKELY TO BE ADJUSTED ACCORDINGLY.
29th	7.2	7.0	6.8	6.6	282045	
						11. Vessel required to have 0.2mtrs. trim aft between DH & GR.
OUTWARD						
1st	6.4	6.2	6.0	5.8		
2nd	6.3	6.1	5.9	5.7		
3rd	5.6	5.4	5.2	5.0		
*4th	5.0	4.8	4.6	4.4		
5th	5.2	5.0	4.8	4.6		
6th	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.
7th	6.3	6.1	5.9	5.7		
8th	6.6	6.4	6.2	6.0		
9th	6.7	6.5	6.3	6.1		13. BOTH INWARD AND OUTWARD DRAFTS ARE SUBJECT TO ALL LIGHTS IN ORDER.
10th	7.0	6.8	6.6	X		
11th	7.1	6.9	6.7	X		
12th	7.1	6.9	6.7	X		14. For Kolkata/BB Vessels above LOA 165mtrs. the permissible draft will be 0.2mtrs. less than the predicted draft.
13th	7.0	6.8	6.6	X		
14th	7.0	6.8	6.6	6.4		
15th	6.7	6.5	6.3	6.1		15. All vessels are required to have two serviceable bower anchors for safe transit.
16th	6.1	5.9	5.7	5.5		
17th	5.3	5.1	4.9	4.7		
*18th	5.0	4.8	4.6	4.4		
19th	5.8	5.6	5.4	5.2		
20th	6.0	5.8	5.6	5.4		
21st	6.2	6.0	5.8	5.6		
22nd	6.5	6.3	6.1	5.9		
23rd	6.7	6.5	6.3	6.1		
24th	6.7	6.5	6.3	6.1		
25th	6.7	6.5	6.3	6.1		
26th	6.7	6.5	6.3	6.1		
27th	6.7	6.5	6.3	6.1		
28th	6.7	6.5	6.3	6.1		
29th	6.7	6.5	6.3	6.1		

HARBOUR MASTER(RIVER)
 बदरगाह मास्टर (नदी)