

KOLKATA PORT TRUST
कोलकाता पत्तन न्यास
KOLKATA - FEBRUARY' 2019

ESTIMATED FRESH WATER DRAFT FORECAST FOR THE MONTH OF FEB'2019 FOR KOLKATA (Lighted channel draft)						N O T E S
INWARD Date	12kts&Ovr	10.5kts&Ovr	Over9kts	Over7.5kts	Embk time	
1st	5.7	5.5	5.3	5.1	311515	
2nd	5.9	5.7	5.5	5.3	011630	1. Vessels report their ETA to Pilot station at least
3rd	6.1	5.9	5.7	5.5	021730	24 hrs. in advance SSB 4147.4 and 8295.4 KHz.
4th	6.4	6.2	6.0	5.8	031800	
5th	6.5	6.3	6.1	5.9	041845	2. Pilot embarkation time at Middleton Channel contact
6th	6.6	6.4	6.2	6.0	051900	pilot station on Channel 16/68.
7th	6.7	6.5	6.3	6.1	061930	
8th	6.7	6.5	6.3	6.1	072000	3. Vessels should anchor southward of Eastern Channel
9th	6.7	6.5	6.3	6.1	082030	Light Vessel (21°04'N,88°11'12.5E) on arrival sandheads.
10th	6.6	6.4	6.2	6.0	092100	
11th	6.3	6.1	5.9	5.7	102130	4. VTMS assistance is available above 21°25' on VHF
12th	5.8	5.6	5.4	5.2	112200	channel 16/68 from control station Haldia (22°02'N 88°06'E).
13th	5.0	4.8	4.6	4.4	122230	
*14th	5.4	5.2	5.0	4.8	131100	5. Outward deep drafts apply to vessels brought to BB
15th	5.7	5.5	5.3	5.1	141200	anchorages on the previous day tide.
16th	5.9	5.7	5.5	5.3	151345	
17th	6.2	6.0	5.8	5.6	161515	6. One light drafted fast ship can avail of dockhead sailing
18th	6.7	6.5	6.3	6.1	171645	on certain dates. Please refer Notice Oct'99.
19th	7.1	6.9	6.7	6.5	181745	
20th	7.5	7.3	7.1	X	191830	7. Drafts are subject to adjustment.
21st	7.5	7.3	7.1	X	201915	
22nd	7.5	7.3	7.1	X	212000	8. IT IS COMPULSORY FOR MASTERS TO PROCURE
23rd	7.3	7.1	6.9	X	222030	ESTUARY RIVER CHARTS THROUGH THEIR AGENTS FOR
24th	6.9	6.7	6.5	6.3	232115	THE SAFETY OF THEIR VESSELS.
25th	6.2	6.0	5.8	5.6	242145	
26th	5.4	5.2	5.0	4.8	252215	9. E.Gut-2.6mtrs. and Moyapur - 3.8mtrs.
*27th	5.1	4.9	4.7	4.5	261030	
28th	5.4	5.2	5.0	4.8	271115	10. IF ANY PROJECTED PARAMETERS ARE CHANGED,
						DRAFTS LIKELY TO BE ADJUSTED ACCORDINGLY.
OUTWARD						
1st	5.4	5.2	5.0	4.8		11. Vessel required to have 0.2mtrs. trim aft between DH & GR.
2nd	5.5	5.3	5.1	4.9		
3rd	5.7	5.5	5.3	5.1		12.* TO AVAIL MAXIMUM DRAFT OF THE DAY VESSEL BOUND
4th	5.9	5.7	5.5	5.3		DH & BB AND KOLKATA MUST PICK UP BY EMBARKATION
5th	6.0	5.8	5.6	5.4		TIME. THEY CAN ONLY ENTER ON TWO TIDES.
6th	6.1	5.9	5.7	5.5		
7th	6.1	5.9	5.7	5.5		13. BOTH INWARD AND OUTWARD DRAFTS ARE SUBJECT
8th	6.2	6.0	5.8	5.6		TO ALL LIGHTS IN ORDER.
9th	6.2	6.0	5.8	5.6		
10th	6.1	5.9	5.7	5.5		14. For Kolkata/BB Vessels above LOA 165mtrs. the
11th	6.0	5.8	5.6	5.4		permissible draft will be 0.2mtrs. less than the predicted draft.
12th	6.0	5.8	5.6	5.4		
13th	5.9	5.7	5.5	5.3		15. All vessels are required to have two serviceable
14th	5.2	5.0	4.8	4.6		bower anchors for safe transit.
*15th	5.0	4.8	4.6	4.4		
16th	5.5	5.3	5.1	4.9		16. All vessels A.I.S. Pilot plug required to be operational.
17th	5.8	5.6	5.4	5.2		
18th	6.2	6.0	5.8	5.6		
19th	6.6	6.4	6.2	6.0		
20th	6.6	6.4	6.2	X		
21st	6.7	6.5	6.3	X		
22nd	6.7	6.5	6.3	X		
23rd	6.6	6.4	6.2	X		
24th	6.4	6.2	6.0	5.8		
25th	6.2	6.0	5.8	5.6		
26th	6.0	5.8	5.6	5.4		
27th	5.8	5.6	5.4	5.2		
*28th	4.8	4.6	4.4	4.2		

HARBOUR MASTER(RIVER)
 बदरगाह मास्टर (नदी)