

KOLKATA PORT TRUST
कोलकाता पत्तन न्यास
KOLKATA - JANUARY 2019

H.M.(R)'S OFFICE
DATED :22.11.2018

ESTIMATED FRESH WATER DRAFT FORECAST FOR THE MONTH OF JAN'2019 FOR KOLKATA (Lighted channel draft)						N O T E S
INWARD Date	12kts&Ovr	10.5kts&Ovr	Over9kts	Over7.5kts	Embk time	
1st	6.1	5.9	5.7	5.5	311330	
2nd	6.1	5.9	5.7	5.5	011430	1. Vessels report their ETA to Pilot station at least 24 hrs. in advance SSB 4147.4 and 8295.4 KHz.
3rd	6.2	6.0	5.8	5.6	021545	
4th	5.9	5.7	5.5	5.3	031645	
5th	6.4	6.2	6.0	5.8	041730	2. Pilot embarkation time at Middleton Channel contact pilot station on Channel 16/68.
6th	6.5	6.3	6.1	5.9	051815	
7th	6.6	6.4	6.2	6.0	061845	
8th	6.7	6.5	6.3	6.1	071915	3. Vessels should anchor southward of Eastern Channel Light Vessel (21°04'N,88°11'12.5E) on arrival sandheads.
9th	6.7	6.5	6.3	6.1	081945	
10th	6.6	6.4	6.2	6.0	092015	
11th	6.4	6.2	6.0	5.8	102045	4. VTMS assistance is available above 21°25' on VHF channel 16/68 from control station Haldia (22°02'N 88°06'E).
12th	6.0	5.8	5.6	5.4	112115	
13th	5.4	5.2	5.0	4.8	122145	
14th	5.2	5.0	4.8	4.6	132230	5. Outward deep drafts apply to vessels brought to BB anchorages on the previous day tide.
*15th	5.5	5.3	5.1	4.9	141100	
16th	5.9	5.7	5.5	5.3	151145	
17th	6.0	5.8	5.6	5.4	161300	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	171430	
19th	6.5	6.3	6.1	5.9	181545	
20th	6.8	6.6	6.4	6.2	191700	7. Drafts are subject to adjustment.
21st	7.1	6.9	6.7	6.5	201745	
22nd	7.4	7.2	7.0	6.8	211845	8. IT IS COMPULSORY FOR MASTERS TO PROCURE ESTUARY RIVER CHARTS THROUGH THEIR AGENTS FOR THE SAFETY OF THEIR VESSELS.
23rd	7.4	7.2	7.0	6.8	221930	
24th	7.3	7.1	6.9	6.7	232015	
25th	6.9	6.7	6.5	6.3	242100	9. E.Gut-2.7mtrs. and Moyapur - 4.0mtrs.
26th	5.9	5.7	5.5	5.3	252130	
27th	5.0	4.8	4.6	4.4	262215	
*28th	5.6	5.4	5.2	5.0	271045	10. IF ANY PROJECTED PARAMETERS ARE CHANGED, DRAFTS LIKELY TO BE ADJUSTED ACCORDINGLY.
29th	5.7	5.5	5.3	5.1	281130	
30th	5.8	5.6	5.4	5.2	291230	
31st	5.7	5.5	5.3	5.1	301345	11. Vessel required to have 0.2mtrs. trim aft between DH & GR.
OUTWARD						
1st	5.3	5.1	4.9	4.7		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.
2nd	5.7	5.5	5.3	5.1		
3rd	5.8	5.6	5.4	5.2		
4th	5.9	5.7	5.5	5.3		
5th	6.0	5.8	5.6	5.4		13. BOTH INWARD AND OUTWARD DRAFTS ARE SUBJECT TO ALL LIGHTS IN ORDER.
6th	6.1	5.9	5.7	5.5		
7th	6.1	5.9	5.7	5.5		
8th	6.2	6.0	5.8	5.6		14. For Kolkata/BB Vessels above LOA 165mtrs. the permissible draft will be 0.2mtrs. less than the predicted draft.
9th	6.2	6.0	5.8	5.6		
10th	6.1	5.9	5.7	5.5		
11th	6.1	5.9	5.7	5.5		15. All vessels are required to have two serviceable bower anchors for safe transit.
12th	6.1	5.9	5.7	5.5		
13th	6.1	5.9	5.7	5.5		
14th	5.9	5.7	5.5	5.3		16. All vessels A.I.S. Pilot plug required to be operational.
15th	5.5	5.3	5.1	4.9		
*16th	5.0	4.8	4.6	4.4		
17th	5.4	5.2	5.0	4.8		
18th	5.7	5.5	5.3	5.1		
19th	6.0	5.8	5.6	5.4		
20th	6.3	6.1	5.9	5.7		
21st	6.5	6.3	6.1	5.9		
22nd	6.7	6.5	6.3	6.1		
23rd	6.7	6.5	6.3	6.1		
24th	6.6	6.4	6.2	6.0		
25th	6.5	6.3	6.1	5.9		
26th	6.3	6.1	5.9	5.7		
27th	6.3	6.1	5.9	5.7		
28th	5.9	5.7	5.5	5.3		
*29th	5.0	4.8	4.6	4.4		
30th	5.1	4.9	4.7	4.5		
31st	5.4	5.2	5.0	4.8		

HARBOUR MASTER(RIVER)
 बदरगाह मास्टर (नदी)