## **KOLKATA PORT TRUST** N/HMR/KD/208 कोलकाता पत्तन न्यास KOLKATA - JANUARY, 2018 ESTIMATED FRESH WATER DRAFT FORECAST FOR THE MONTH OF JAN'2018 FOR KOLKATA (Lighted channel draft)

H.M.(R)'S OFFICE

Date: 01.12.2017

ESTIMATED FRESH WATER DRAFT FORECAST FOR THE MONTH OF JAN'2018 FOR KOLKATA (Lighted channel draft)							
<b>INWARD Date</b>	12kts&Ovr	10.5kts&Ovr	Over9kts	Over7.5kts	Embk time		NOTES
1st	7.00	6.80	6.60	6.40	311645		
2nd	7.30	7.10	6.90	6.70	011745	1.	Vessels report their ETA to Pilot station at least
3rd	7.40	7.20	7.00	6.80	021830		24 hrs. in advance SSB 4147.4 and 8295.4 KHz.
4th	7.40	7.20	7.00	6.80	031915		
5th	7.20	7.00	6.80	6.60	042000	2.	Pilot embarkation time at Middleton Channel contact
6th	6.90	6.70	6.50	6.30	052045		pilot station on Channel 16/68.
7th	6.20	6.00	5.80	5.60	062130		
8th	5.60	5.40	5.20	5.00	072215	3.	Vessels should anchor southward of Eastern Channel
9th	5.60	5.40	5.20	5.00	081045		Light Vessel (21*04'N,88*11'12.5E) on arrival sandheads.
*10th	5.60	5.40	5.20	5.00	091130		
11th	5.80	5.60	5.40	5.20	101230	4.	VTMS assistance is available above 21*25' on VHF
12th	5.80	5.60	5.40	5.20	111330		channel 16/68 from control station Haldia .
13th	5.90	5.70	5.50	5.30	121500		(22*02'N 88*06'E)
14th	6.00	5.80	5.60	5.40	131600		
15th	6.20	6.00	5.80	5.60	141700	5.	Outward deep drafts apply to vessels brought to BB
16th	6.40	6.20	6.00	5.80	151745		anchorages on the previous day tide.
17th	6.50	6.30	6.10	5.90	161815		
18th	6.70	6.50	6.30	6.10	171845	6.	One light drafted fast ship can avail of dockhead sailing
19th	6.80	6.60	6.40	6.20	181915		on certain dates. Please refer Notice Oct'99.
20th	6.80	6.60	6.40	6.20	191945		
21st	6.70	6.50	6.30	6.10	202015	7.	Drafts are subject to adjustment.
22nd	6.70	6.50	6.30	6.10	212045		
23rd	6.50	6.30	6.10	5.90	222115	8.	IT IS COMPULSORY FOR MASTERS TO PROCURE
24th	6.00	5.80	5.60	5.40	232200		ESTUARY RIVER CHARTS THROUGH THEIR AGENTS
25th	5.40	5.20	5.00	4.80	241030		FOR THE SAFETY OF THEIR VESSELS.
*26th	5.80	5.60	5.40	5.20	251115		
27th	6.10	5.90	5.70	5.50	261215	9.	E.Gut-2.7mtrs. and Moyapur - 3.6mtrs.
28th	6.20	6.00	5.80	5.60	271345		
29th	6.40	6.20	6.00	5.80	281515	10.	IF ANY PROJECTED PARAMETERS ARE CHANGED,
30th	6.80	6.60	6.40	6.20	291645		DRAFTS LIKELY TO BE ADJUSTED ACCORDINGLY.
31st	7.10	6.90	6.70	6.50	301745		Vessel required to have 0.2mtrs. trim aft between
OUTWARD							DH & GR.
1st	6.50	6.30	6.10	5.90			
2nd	6.70	6.50	6.30	6.10		11.	* TO AVAIL MAXIMUM DRAFT OF THE DAY VESSEL
3rd	6.80	6.60	6.40	6.20			BOUND DH & BB AND KOLKATA MUST PICK UP BY
4th	6.80	6.60	6.40	6.20			EMBARKATION TIME. THEY CAN ONLY ENTER ON TWO
5th	6.60	6.40	6.20	6.00			TIDES.
6th	6.50	6.30	6.10	5.90			
7th	6.20	6.00	5.80	5.60		12.	BOTH INWARD AND OUTWARD DRAFTS ARE SUBJECT
8th	5.80	5.60	5.40	5.20			TO ALL LIGHTS IN ORDER.
9th	5.10	4.90	4.70	4.50			
*10th	5.00	4.80	4.60	4.40		13.	For Kolkata/BB Vessels above LOA 165mtrs. the
11th	5.20	5.00	4.80	4.60			permissible draft will be 0.2mtrs. less than the predicted
12th	5.60	5.40	5.20	5.00			draft.
13th	5.60	5.40	5.20	5.00			
14th	5.70	5.50	5.30	5.10		14.	All vessels are required to have two serviceable
15th	5.80	5.60	5.40	5.20			bower anchors for safe transit.
16th	6.00	5.80	5.60	5.40			
17th	6.10	5.90	5.70	5.50		15.	All vessels A.I.S. Pilot plug required to be operational.
18th	6.20	6.00	5.80	5.60			
19th	6.30	6.10	5.90	5.70			
20th	6.30	6.10	5.90	5.70			
21st	6.30	6.10	5.90	5.70			
22nd	6.20	6.00	5.80	5.60			
23rd	6.20	6.00	5.80	5.60			Sd/-
24th	6.10	5.90	5.70	5.50			HARBOUR MASTER(RIVER)
25th	5.70	5.50	5.30	5.10			बदरगाह मास्टर (नदी)
*26th	5.00	4.80	4.60	4.40			
27th	5.50	5.30	5.10	4.90			
28th	5.80	5.60	5.40	5.20			
29th	6.00	5.80	5.60	5.40			
30th	6.30	6.10	5.90	5.70			
31st	6.50	6.30	6.10	5.90			