MRN/HMR/KD	)/197			कोलकाता	म्लन न्यास	H.M.( R )'S OFFICE
					FEBRUAR	
ESTIMATE	D FRESH W/	ATER DRAFT F	ORECAST			017 FOR KOLKATA (Lighted channel draft)
INWARD Date	12kts&Ovr	10.5kts&Ovr	Over9kts		Embk time	N O T E S
1st	7.2	7.0	6.8	6.6	312045	
2nd	7.1	6.9	6.7	6.5	012115	1. Vessels report their ETA to Pilot station at least
3rd	6.6 5.4	6.4	6.2	6.0	022045 032230	24 hrs. in advance SSB 4147.4 and 8295.4 KHz.
4th *5th	5.9	5.2 5.7	5.0 5.5	4.8 5.3	032230	2. Pilot embarkation time at Middleton Channel contact
6th	<u> </u>	5.7	5.5 5.7	5.5	041100	pilot station on Channel 16/68.
7th	6.2	6.0	5.8	5.6	061330	
8th	6.4	6.2	6.0	5.8	071515	3. Vessels should anchor southward of Eastern Channel
9th	6.7	6.5	6.3	6.1	081630	Light Vessel (21*04'N,88*11'12.5E) on arrival sandheads.
10th	6.9	6.7	6.5	6.3	091745	
11th	7.2	7.0	6.8	6.6	101830	4. VTMS assistance is available above 21*25' on VHF
12th	7.2	7.0	6.8	6.6	111900	channel 16/68 from control station Haldia (22*02'N 88*06'E).
13th	7.2	7.0	6.8	6.6	121945	
14th	7.2	7.0	6.8	6.6	132015	5. Outward deep drafts apply to vessels brought to BB
15th	7.0	6.8	6.6	6.4	142030	anchorages on the previous day tide.
16th	6.8	6.6	6.4	6.2	152100	
17th	6.5	6.3	6.1	5.9	162115	6. One light drafted fast ship can avail of dockhead sailing
18th	6.0	5.8	5.6	5.4	172145	on certain dates. Please refer Notice Oct'99.
19th	5.4	5.2	5.0	4.8	182230	
*20th	5.3	5.1	4.9	4.7	191045	7. Drafts are subject to adjustment.
21st	5.5	5.3	5.1	4.9	201200	
22nd	5.7	5.5	5.3	5.1	211400	8. IT IS COMPULSORY FOR MASTERS TO PROCURE
23rd	6.0	5.8	5.6	5.4	221530	ESTUARY RIVER CHARTS THROUGH THEIR AGENTS FOR
24th 25th	6.3 6.7	6.1 6.5	5.9 6.3	5.7 6.1	231630 241730	THE SAFETY OF THEIR VESSELS.
26th	7.1	6.9	6.7	6.5	251800	9. E.Gut-2.8mtrs. and Moyapur - 3.5mtrs.
20th	7.4	7.2	7.0	6.8	261845	9. E.Gut-z.onius. and Moyapur - 3.5mus.
28th	7.6	7.4	7.2	7.0	271915	10. IF ANY PROJECTED PARAMETERS ARE CHANGED,
OUTWARD	7.0	7.4	1.2	7.0	271010	DRAFTS LIKELY TO BE ADJUSTED ACCORDINGLY.
1st	6.7	6.5	6.3	6.1		
2nd	6.6	6.4	6.2	6.0		11. Vessel required to have 0.2mtrs. trim aft between DH & GR.
3rd	6.4	6.2	6.0	5.8		1 '
4th	6.1	5.9	5.7	5.5		12.* TO AVAIL MAXIMUM DRAFT OF THE DAY VESSEL BOUND
5th	5.2	5.0	4.8	4.6		DH & BB AND KOLKATA MUST PICK UP BY EMBARKATION
*6th	5.4	5.2	5.0	4.8		TIME. THEY CAN ONLY ENTER ON TWO TIDES.
7th	5.8	5.6	5.4	5.2		
8th	6.0	5.8	5.6	5.4		13. BOTH INWARD AND OUTWARD DRAFTS ARE SUBJECT
9th	6.2	6.0	5.8	5.6		TO ALL LIGHTS IN ORDER.
10th	6.4	6.2	6.0	5.8		
11th	6.6	6.4	6.2	6.0		14. For Kolkata/BB Vessels LOA 160mtrs. and above the
12th	6.7	6.5	6.3	6.1		permissible draft will be 0.2mtrs. Less than the predicted draft.
13th	6.7	6.5	6.3	6.1		
14th	6.6	6.4	6.2	6.0		15. All vessels are required to have two serviceable
15th	6.5	6.3	6.1	5.9		bower anchors for safe transit.
16th 17th	<u>6.4</u> 6.2	6.2 6.0	6.0 5.8	5.8 5.6		16. All vessels A.I.S. Pilot plug required to be operational.
17th	6.0	6.0 5.8	5.8 5.6	5.6		TO. TIL VESSEIS A.I.S. FIIOL PIUS TEQUITEU LO DE OPERALIONAL.
19th	5.6	5.6 5.4	5.6	5.4		4
20th	5.0	5.0	4.8	4.6		1
*21st	5.1	4.9	4.0	4.5		1
22nd	5.5	5.3	5.1	4.9		1
23rd	5.6	5.4	5.2	5.0		1
24th	5.9	5.7	5.5	5.3		1
25th	6.2	6.0	5.8	5.6		Sd/-
26th	6.6	6.4	6.2	6.0		(J. GHOSH)
27th	6.9	6.7	6.5	6.3		HARBOUR MASTER(RIVER)
28th	7.0	6.8	6.6	6.4		बदरगाह मास्टर (नदी)
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**KOLKATA PORT TRUST**