				KOLKATA		
MRN/HMR/K	D/180				पत्तन न्यास	H.M.(R)'S OFFICE
-				-	SEPTEMBE	
ESTIMATE	ED FRESH WA	ATER DRAFT F	ORECAST	FOR THE MON	ITH OF SEPT	2015 FOR KOLKATA (Lighted channel draft)
INWARD Date	12kts&Ovr	10.5kts&Ovr	Over9kts	Over7.5kts	Embk time	NOTES
1st	8.5	8.3	8.1	Х	311915	
2nd	8.3	8.1	7.9	Х	012000	 Vessels report their ETA to Pilot station at least
3rd	8.1	7.9	7.7	7.5	022030	24 hrs. in advance SSB 4147.4 and 8295.4 KHz.
4th	7.6	7.4	7.2	7.0	032115	
5th	6.9	6.7	6.5	6.3	042145	2. Pilot embarkation time at Middleton Channel contact
6th	5.9	5.7	5.5	5.3	052230	
		-				pilot station on Channel 16/68.
7th*	6.8	6.6	6.4	6.2	061130	
8th	6.9	6.7	6.5	6.3	071315	3. Vessels should anchor southward of Eastern Channel
9th	7.2	7.0	6.8	6.6	081500	Light Vessel (21*04'N,88*11'12.5E) on arrival sandheads.
10th	7.5	7.3	7.1	6.9	091600	
11th	7.7	7.5	7.3	7.1	101645	VTMS assistance is available above 21*25' on VHF
12th	7.9	7.7	7.5	7.3	111730	channel 16/68 from control station Haldia (22*02'N 88*06'E).
13th	8.1	7.9	7.7	7.5	121800	
14th	8.1	7.9	7.7	7.5	131815	5. Outward deep drafts apply to vessels brought to BB
15th	8.1	7.9	7.7	7.5	141845	anchorages on the previous day tide.
16th	8.0	7.8	7.6	7.4	151900	
17th	7.8	7.6	7.0	7.4	161930	6 One light drafted fast ship can avail of deal/bood sailing
						6. One light drafted fast ship can avail of dockhead sailing
18th	7.6	7.4	7.2	7.0	172000	on certain dates. Please refer Notice Oct'99.
19th	7.4	7.2	7.0	6.8	182030	
20th	7.1	6.9	6.7	6.5		7. Drafts are subject to adjustment.
21st	6.7	6.5	6.3	6.1	202130	
22nd	6.1	5.9	5.7	5.5	212215	8. IT IS COMPULSORY FOR MASTERS TO PROCURE
23rd*	6.9	6.7	6.5	6.3	221115	ESTUARY RIVER CHARTS THROUGH THEIR AGENTS FOR
24th	7.2	7.0	6.8	6.6	231315	THE SAFETY OF THEIR VESSELS.
25th	7.6	7.4	7.2	7.0	241445	
26th	8.1	7.9	7.7	X	251600	9. E.Gut-2.9mtrs. and Moyapur - 3.7mtrs.
27th	8.5	8.3	8.1	X	261700	o. E.Out-2.5httis. and Moyapur - 5.7httis.
				X		
28th	8.5	8.3	8.1		271745	10. IF ANY PROJECTED PARAMETERS ARE CHANGED,
29th	8.5	8.3	8.1	Х	281815	DRAFTS LIKELY TO BE ADJUSTED ACCORDINGLY.
30th	8.4	8.2	8.0	Х	291900	
						11. Vessel required to have 0.2mtrs. trim aft between DH & GR.
OUTWARD						
1st	7.7	7.5	7.3	Х		12.* TO AVAIL MAXIMUM DRAFT OF THE DAY VESSEL BOUND
2nd	7.6	7.4	7.2	Х		DH & BB AND KOLKATA MUST PICK UP BY EMBARKATION
3rd	7.3	7.1	6.9	6.7		TIME. THEY CAN ONLY ENTER ON TWO TIDES.
4th	7.0	6.8	6.6	6.4		
5th	6.7	6.5	6.3	6.1		13. BOTH INWARD AND OUTWARD DRAFTS ARE SUBJECT
6th	6.4	6.2	6.0	5.8		TO ALL LIGHTS IN ORDER.
7th*	6.1	5.9	5.7	5.5		TO ALL LIGHTO IN ORDER.
8th	6.6	6.4	6.2	6.0		14. For Kolkata/BB Vessels LOA 160mtrs. and above the
9th	6.8	6.6	6.4	6.2		permissible draft will be 0.2mtrs. Less than the predicted draft.
10th	7.0	6.8	6.6	6.4		
11th	7.1	6.9	6.7	6.5		15. All vessels are required to have two serviceable
12th	7.1	6.9	6.7	6.5		bower anchors for safe transit.
13th	7.3	7.1	6.9	6.7		
14th	7.3	7.1	6.9	6.7		16. All vessels A.I.S. Pilot plug required to be operational.
15th	7.3	7.1	6.9	6.7		
16th	7.3	7.1	6.9	6.7		1
17th	7.1	6.9	6.7	6.5		1
18th	7.0	6.8	6.6	6.4		1
19th	6.9	6.7	6.5	6.3	<u> </u>	4
	6.7		6.3	6.1		4
20th		6.5				4
21st	6.5	6.3	6.1	5.9		
22nd	6.3	6.1	5.9	5.7		Sd/-
23rd*	6.1	5.9	5.7	5.5		(J. GHOSH)
24th	6.7	6.5	6.3	6.1		HARBOUR MASTER(RIVER)
25th	7.0	6.8	6.6	6.4		बदरगाह मास्टर (नदी)
26th	7.4	7.2	7.0	Х		1
27th	7.6	7.4	7.2	X		1
28th	7.7	7.5	7.3	X	-	1
29th	7.7	7.5	7.3	X		1
30th	7.7	7.5	7.3	X	-	1
5001	1.1	1.5	7.5	~	L	4
L						

KOLKATA PORT TRUST