

ESTIMATED FRESH WATER DRAFT FORECAST FOR THE MONTH OF FEB'2010 FOR KOLKATA (Lighted channel draft)						N O T E S
INWARD Date	Over12kts	Over10.5kts	Over9kts	Over7.5kts	Embk time	
1st	7.8	7.6	7.4	X	311930	<p>1. Vessels report their ETA to Pilot station at least 24 hrs. in advance SSB 4147.4 and 8295.4 KHz.</p> <p>2. Pilot embarkation time at Middleton Channel contact pilot station on Channel 16/68.</p> <p>3. Vessels should anchor southward of Eastern Channel Light Vessel (21°04'N,88°11'12.5E) on arrival sandheads.</p> <p>4. VTMS assistance is available above 21°25' on VHF channel 16/68 from control station Haldia (22°02'N 88°06'E).</p> <p>5. Vessels of 7kts. under require special arrangements.</p> <p>6. Outward deep drafts apply to vessels brought to BB anchorages on the previous day tide.</p> <p>7. One light drafted fast ship can avail of dockhead sailing on certain dates. Please refer Notice Oct'99.</p> <p>8. Drafts are subject to adjustment.</p> <p>9. IT IS COMPULSORY FOR MASTERS TO PROCURE ESTUARY RIVER CHARTS THROUGH THEIR AGENTS FOR THE SAFETY OF THEIR VESSELS.</p> <p>10. E.Gut-3.1mtrs. and Moyapur - 3.8mtrs.</p> <p>11. IF ANY PROJECTED PARAMETERS ARE CHANGED, DRAFTS LIKELY TO BE ADJUSTED ACCORDINGLY.</p> <p>12. Vessel required to have 0.2mtrs. trim aft between DH & GR.</p> <p>13.* 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.</p> <p>14. BOTH INWARD AND OUTWARD DRAFTS ARE SUBJECT TO ALL LIGHTS IN ORDER.</p> <p>15. For Kolkata/BB Vessels LOA 160mtrs. and above the permissible draft will be 0.2mtrs. Less than the predicted draft.</p> <p>16. All vessels are required to have two serviceable bower anchors for safe transit.</p> <p>17. All vessels A.I.S. Pilot plug required to be operational.</p>
2nd	7.8	7.6	7.4	X	12000	
3rd	7.6	7.4	7.2	X	22045	
4th	7.3	7.1	6.9	6.7	32130	
5th	6.7	6.5	6.3	6.1	42200	
6th	6	5.8	5.6	5.4	52230	
*7th	5.7	5.5	5.3	5.1	61045	
*8th	5.8	5.6	5.4	5.2	71130	
9th	5.8	5.6	5.4	5.2	81315	
10th	6	5.8	5.6	5.4	91500	
11th	6.3	6.1	5.9	5.7	101630	
12th	6.6	6.4	6.2	6	111730	
13th	6.9	6.7	6.5	6.3	121800	
14th	7.1	6.9	6.7	6.5	131830	
15th	7.3	7.1	6.9	6.7	141900	
16th	7.4	7.2	7	6.8	151930	
17th	7.4	7.2	7	6.8	161945	
18th	7.4	7.2	7	6.8	172015	
19th	7.3	7.1	6.9	6.7	182045	
20th	7.2	7	6.8	6.6	192100	
21st	6.8	6.6	6.4	6.2	202130	
22nd	6	5.8	5.6	5.4	212215	
*23rd	5.8	5.6	5.4	5.2	221030	
*24th	6	5.8	5.6	5.4	231145	
25th	6.3	6.1	5.9	5.7	241345	
26th	6.8	6.6	6.4	6.2	251530	
27th	7.4	7.2	7	6.8	261645	
28th	7.8	7.6	7.4	X	271745	
OUTWARD						
1st	7.2	7	6.8	X		
2nd	7.2	7	6.8	X		
3rd	6.9	6.7	6.5	X		
4th	6.8	6.6	6.4	6.2		
5th	6.6	6.4	6.2	6		
6th	6.2	6	5.8	5.6		
7th	5.9	5.7	5.5	5.3		
*8th	5.1	4.9	4.7	4.5		
9th	5.6	5.4	5.2	5		
10th	5.7	5.5	5.3	5.1		
11th	5.9	5.7	5.5	5.3		
12th	6.2	6	5.8	5.6		
13th	6.4	6.2	6	5.8		
14th	6.7	6.5	6.3	6.1		
15th	6.8	6.6	6.4	6.2		
16th	6.8	6.6	6.4	6.2		
17th	6.8	6.6	6.4	6.2		
18th	6.8	6.6	6.4	6.2		
19th	6.8	6.6	6.4	6.2		
20th	6.7	6.5	6.3	6.1		
21st	6.5	6.3	6.1	5.9		
22nd	6.2	6	5.8	5.6		
23rd	5.9	5.7	5.5	5.3		
*24th	5.4	5.2	5	4.8		
25th	5.8	5.6	5.4	5.2		
26th	6.3	6.1	5.9	5.7		
27th	6.8	6.6	6.4	6.2		
28th	7	6.8	6.6	X		

Sd/-
(J. GHOSH)
HARBOUR MASTER(RIVER)