

ESTIMATED FRESH WATER DRAFT FORECAST FOR THE MONTH OF MAY' 2009 FOR KOLKATA
(LIGHTED CHANNEL DRAFT)

INWARD	Over	Over	Over	Over	Embark	N O T E S
Date	12kts	10.5kts	9kts	7.5kts	Time	
1st	6.2	6	5.8	5.6	302200	<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-2.3mtrs. 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. <u>All vessels A.I.S. Pilot plug required to be operational.</u></p>
* 2nd	5.8	5.6	5.4	5.2	11000	
3rd	5.9	5.7	5.5	5.3	21130	
4th	6.1	5.9	5.7	5.5	31315	
5th	6.4	6.2	6	5.8	41430	
6th	6.7	6.5	6.3	6.1	51545	
7th	6.9	6.7	6.5	6.3	61645	
8th	7.1	6.9	6.7	6.5	71715	
9th	7.2	7	6.8	6.6	81800	
10th	7.2	7	6.8	6.6	91830	
11th	7.1	6.9	6.7	6.5	101845	
12th	7	6.8	6.6	6.4	111915	
13th	6.8	6.6	6.4	6.2	121945	
14th	6.6	6.4	6.2	6	132015	
15th	6.4	6.2	6	5.8	142045	
16th	6.2	6	5.8	5.6	152130	
17th	5.9	5.7	5.5	5.3	162215	
*18th	5.7	5.5	5.3	5.1	171030	
19th	5.9	5.7	5.5	5.3	181145	
20th	6.2	6	5.8	5.6	191315	
21st	6.6	6.4	6.2	6	201445	
22nd	7	6.8	6.6	6.4	211545	
23rd	7.3	7.1	6.9	X	221630	
24th	7.6	7.4	7.2	X	231715	
25th	7.8	7.6	7.4	X	241800	
26th	7.8	7.6	7.4	X	251845	
27th	7.6	7.4	7.2	X	261930	
28th	7.3	7.1	6.9	X	272015	
29th	7	6.8	6.6	6.4	282115	
30th	6.7	6.5	6.3	6.1	292200	
*31st	6.2	6	5.8	5.6	301000	
OUTWARD						
1st	5.9	5.7	5.5	5.3		
2nd	5.7	5.5	5.3	5.1		
*3rd	5.4	5.2	5	4.8		
4th	5.6	5.4	5.2	5		
5th	5.9	5.7	5.5	5.3		
6th	6.2	6	5.8	5.6		
7th	6.5	6.3	6.1	5.9		
8th	6.6	6.4	6.2	6		
9th	6.7	6.5	6.3	6.1		
10th	6.7	6.5	6.3	6.1		
11th	6.6	6.4	6.2	6		
12th	6.5	6.3	6.1	5.9		
13th	6.3	6.1	5.9	5.7		
14th	6.1	5.9	5.7	5.5		
15th	6	5.8	5.6	5.4		
16th	5.8	5.6	5.4	5.2		
17th	5.7	5.5	5.3	5.1		
18th	5.7	5.5	5.3	5.1		
*19th	5.6	5.4	5.2	5		
20th	5.8	5.6	5.4	5.2		
21st	6.1	5.9	5.7	5.5		
22nd	6.5	6.3	6.1	5.9		
23rd	6.8	6.6	6.4	X		
24th	7	6.8	6.6	X		
25th	7.1	6.9	6.7	X		
26th	7	6.8	6.6	X		
27th	7	6.8	6.6	X		
28th	6.8	6.6	6.4	X		
29th	6.5	6.3	6.1	5.9		
30th	6.3	6.1	5.9	5.7		
31st	5.9	5.7	5.5	5.3		

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