

ESTIMATED FRESH WATER DRAFT FORECAST FOR THE MONTH OF SEPT'2020 FOR KOLKATA (Lighted channel draft)						N O T E S		
INWARD Date	12kts&Ovr	10.5kts&Ovr	Over9kts	Over7.5kts	Embk time			
1st	8.2	8.0	7.8	7.6	311730			
2nd	8.4	8.2	8.0	7.8	011800	1. Vessels report their ETA to Pilot station at least		
3rd	8.4	8.2	8.0	7.8	021830	24 hrs. in advance SSB 4147.4 and 8295.4 KHz.		
4th	8.4	8.2	8.0	7.8	031900			
5th	8.3	8.1	7.9	7.7	041915	2. Pilot embarkation time at Middleton Channel contact		
6th	8.1	7.9	7.7	7.5	051930	pilot station on Channel 16/68.		
7th	7.9	7.7	7.5	7.3	062000			
8th	7.6	7.4	7.2	7.0	072030	3. Vessels should anchor southward of Eastern Channel		
9th	7.3	7.1	6.9	6.7	082100	Light Vessel (21°04'N,88°11'12.5E) on arrival sandheads.		
10th	7.0	6.8	6.6	6.4	092130			
11th	6.0	5.8	5.6	5.4	102215	4. VTMS assistance is available above 21°25' on VHF		
*12th	6.8	6.6	6.4	6.2	111100	channel 16/68 from control station Haldia (22°02'N 88°06'E).		
13th	7.1	6.9	6.7	6.5	121300			
14th	7.5	7.3	7.1	6.9	131445	5. Outward deep drafts apply to vessels brought to BB		
15th	8.0	7.8	7.6	7.4	141600	anchorages on the previous day tide.		
16th	8.5	8.3	8.1	X	151700			
17th	8.5	8.3	8.1	X	161730	6. One light drafted fast ship can avail of dockhead sailing		
18th	8.5	8.3	8.1	X	171815	on certain dates. Please refer Notice Oct'99.		
19th	8.5	8.3	8.1	X	181845			
20th	8.5	8.3	8.1	X	191930	7. Drafts are subject to adjustment.		
21st	8.4	8.2	8.0	X	202000			
22nd	7.9	7.7	7.5	7.3	212045	8. IT IS COMPULSORY FOR MASTERS TO PROCURE		
23rd	7.0	6.8	6.6	6.4	222115	ESTUARY RIVER CHARTS THROUGH THEIR AGENTS FOR		
24th	6.0	5.8	5.6	5.4	232200	THE SAFETY OF THEIR VESSELS.		
*25th	6.9	6.7	6.5	6.3	241030			
26th	7.0	6.8	6.6	6.4	251215	9. E.Gut(Phalta) -3.2mtrs. and Moyapur - 4.0mtrs.		
27th	7.2	7.0	6.8	6.6	261415			
28th	7.5	7.3	7.1	6.9	271545	10. IF ANY PROJECTED PARAMETERS ARE CHANGED,		
29th	7.8	7.6	7.4	7.2	281630	DRAFTS LIKELY TO BE ADJUSTED ACCORDINGLY.		
30th	8.0	7.8	7.6	7.4	291715			
<b>OUTWARD</b>								
1st	7.6	7.4	7.2	7.0		11. Vessel required to have 0.2mtrs. trim aft between DH & GR.		
2nd	7.6	7.4	7.2	7.0		12.* TO AVAIL MAXIMUM DRAFT OF THE DAY VESSEL BOUND		
3rd	7.6	7.4	7.2	7.0		DH & BB AND KOLKATA MUST PICK UP BY EMBARKATION		
4th	7.6	7.4	7.2	7.0		TIME. THEY CAN ONLY ENTER ON TWO TIDES.		
5th	7.6	7.4	7.2	7.0				
6th	7.5	7.3	7.1	6.9		13. BOTH INWARD AND OUTWARD DRAFTS ARE SUBJECT		
7th	7.3	7.1	6.9	6.7		TO ALL LIGHTS IN ORDER.		
8th	7.1	6.9	6.7	6.5				
9th	6.9	6.7	6.5	6.3		14. For Kolkata/BB Vessels above LOA 165mtrs. the		
10th	6.6	6.4	6.2	6.0		permissible draft will be 0.2mtrs. less than the predicted draft.		
11th	6.4	6.2	6.0	5.8				
12th	5.8	5.6	5.4	5.2		15. All vessels are required to have two serviceable		
*13th	6.5	6.3	6.1	5.9		bower anchors for safe transit.		
14th	6.8	6.6	6.4	6.2		16. All vessels A.I.S. Pilot plug required to be operational.		
15th	7.4	7.2	7.0	6.8				
16th	7.8	7.6	7.4	X		17. On <b>16th to 22nd September'20</b> ONLY ONE "DAY'S		
17th	8.0	7.8	7.6	X		DRAFT", Vessel will be acceptable at NSD.		
18th	8.2	8.0	7.8	X				
19th	8.2	8.0	7.8	X		18. On these dates, vessel bound for KPD should have		
20th	8.0	7.8	7.6	X		draft <b>0.6 mtr.</b> less than the Day's draft.		
21st	7.7	7.5	7.3	X				
22nd	7.3	7.1	6.9	6.7				
23rd	7.0	6.8	6.6	6.4				
24th	6.7	6.5	6.3	6.1				
25th	5.9	5.7	5.5	5.3				
*26th	6.3	6.1	5.9	5.7				
27th	6.7	6.5	6.3	6.1				
28th	7.0	6.8	6.6	6.4				
29th	7.3	7.1	6.9	6.7				
30th	7.5	7.3	7.1	6.9				

HARBOUR MASTER(RIVER)

बंदरगाह मास्टर (नदी)