MRN/HMR	/DH/81			KOLKATA PORT TRUST काता पत्तन न्यास H.M.(R)'S OFFICE
	UN/01			ND HARBOUR MAY'2016 Dated : 30.03.2016
				RAFT FORECAST FOR THE MONTH OF MAY'2016 FOR ESSELS OF 12KTS. & OVER (SUBJECT TO ALTERATION)
INWARD:				NOTES
Date	Α	В	С	
*1st	7.0	7.2	7.4	1. Calculated for 12 kts River speed. Indward Draft to be reduced
2nd	7.2	7.4	7.6	by 0.1 mtr for every knot below 12 kts. Outward draft to be redu-
3rd	7.4	7.6	7.8	ced by 0.2 mtr for every knot below 12 knots.
4th	7.7	7.9	8.1	•
5th	8.0	8.2	8.4	
6th 7th	8.1 8.2	8.3	8.5	2. LOA Category :
7th 8th	8.2 8.2	8.4 8.4	8.6 8.6	A) Above 180 mtrs to 200 mtrs B) 160 mtrs to 180 mtrs.
9th	8.1	8.3	8.5	C) Below 160 mtrs.
10th	7.9	8.1	8.3	
11th	7.7	7.9	8.1	3.a) Maximum size of vessel up to LOA 200 mtrs.
12th	7.5	7.7	7.9	b) Maximum permissible draft up to 9.5 mtrs.
13th	7.3	7.5	7.7	
*14th	7.0	7.2	7.4	4. As there is no anchorage between Sagar and Diamond Harbour/
15th	6.9	7.1	7.3	Kulpi, all vessels to ensure that their engines and steering etc. are
16th	7.0	7.2	7.4	in good working order.
17th	7.3	7.5	7.7	4
18th	7.5	7.7	7.9	
19th	7.6	7.8	8.0	5. All vessels are required to have two serviceable bower anchors.
20th	7.8	8.0	8.2	In view of strong tides at anchorage, Masters to ensure that the
21st 22nd	7.9 7.9	8.1 8.1	8.3 8.3	anchor chains, windlass etc. are in good working order.
2211d 23rd	7.9	8.1	8.3	6. A.I.S. Pilot plug of all vessels are required to be oprational.
24th	7.9	8.1	8.3	o. Allo. The plug of all vessels are required to be oprational.
25th	7.9	8.1	8.3	7. Based on Silver Tree - 4.2 mtrs. & L.Maragolia/L.Auckland - 4.5 mtrs.
26th	7.8	8.0	8.2	
27th	7.7	7.9	8.1	8. Maximum of three vessels may be accommodated at ancho-
28th	7.7	7.9	8.1	rage subject to tidal/weather conditions. In strong tides/adverse
29th	7.6	7.8	8.0	weather or for any other reason, number of vessels at anchorage
*30th	7.3	7.5	7.7	may be reduced.
31st	7.4	7.6	7.8	
OUTWARD				9. Forecast subject to alterations.
1st	6.9	7.1	7.3	10 Dilat emberkation at Middlaten Channel. Time to be confirmed
2nd *3rd	6.9 6.9	7.1 7.1	7.3 7.3	10. Pilot embarkation at Middleton Channel. Time to be confirmed from Sagar Pilot/VTS Station.
4th	7.1	7.1	7.5	
5th	7.2	7.4	7.6	11. Inward vesels should report their ETA Sandheads to Pilot
6th	7.4	7.6	7.8	Station and ask for pilotage instructions between ECLV (21*04'N,
7th	7.4	7.6	7.8	88*11'12"E) and Gasper Channel before proceeding up.
8th	7.4	7.6	7.8	,
9th	7.4	7.6	7.8	12. Assistance is available from VTMS Station at Haldia/Sagar
10th	7.3	7.5	7.7	on VHF Channel 16/68 above Lower Gasper Light Vessel.
11th	7.2	7.4	7.6	
12th	7.1	7.3	7.5	13. Inward Vessels anchoring at Sandheads to keep clear the
13th	7.0	7.2	7.4	shipping lane.
14th	6.9	7.1	7.3	144 Masters to assess Divertibustic Estrema Object the second state
15th	6.8	7.0	7.2	14. Masters to procure River Hugli Estuary Chart through their
16th *17th	6.8	7.0	7.2 7.3	Agents from Chief Hydrographer, KoPT.
*17th 18th	6.9 7.0	7.1 7.2	7.3	15. Proper anchor watch & VHF watch on Channel 16 to be
19th	7.0	7.2	7.4	maintained and M/E to be kept on short notice at the anchorage.
20th	7.1	7.3	7.6	internation and we to be reprover short house at the anchorage.
21st	7.3	7.5	7.7	1
22nd	7.3	7.5	7.7	1
23rd	7.3	7.5	7.7	(J Ghosh)
24th	7.3	7.5	7.7	HARBOUR MASTER(RIVER)
25th	7.3	7.5	7.7	बंदरगाह मास्टर (नदी)
26th	7.2	7.4	7.6	
27th	7.2	7.4	7.6	
28th	7.2	7.4	7.6	ļ
29th	7.1	7.3	7.5	
30th	7.0	7.2	7.4	
31st	7.0	7.2	7.4	T Contraction of the second