KOLKATA PORT TRUST

No. Mrn/HMP/112/5/279

Information regarding **Bore-Tides**, period during which Moorings & Jetties are to be vacated, **bore restrictions** and other **General Information**.

PREDICTED BORE TIDES FOR THE YEAR - 2021.

SI. No	BORE EXPECTED		No. of Days	Max. Range	MOORING AND JETTIES TO BE VACATED			Day/Night	Strength of Bore
	FROM	ТО			From	То	No.of Days		
1.	27-02-2021	04-03-2021	6	4.53	AM 27TH	AM 4TH	5	Day / night	Heavy
2.	27-03-2021	02-04-2021	7	5.07	AM 27TH	AM 2ND	6	Day / night	Heavy -
3.	25-04-2021	01-05-2021	7	5.17	AM 25TH	AM 30TH	5	Day / night	Heavy
4.	25-05-2021	30-05-2021	6	4.96	AM 25TH	AM 29TH	4	Day / night	Heavy
5.	22-06-2021	27-06-2021	6	4.61	AM 22ND	AM 27TH	5	Day / night	Heavy
6.	23-07-2021	26-07-2021	4	4.42	AM 23RD	AM 26TH	3	Day / night	Moderate
7.	08-08-2021	14-08-2021	7	4.54	AM 8TH	AM 14TH	6	Day / night	Moderate
8.	21-08-2021	27-08-2021	7	4.59	AM 21ST	AM 26TH	5	Day / night	Moderate
9.	06-09-2021	12-09-2021	7	4.86	AM 6TH	AM 12TH	6	Day / night	Heavy
10.	19-09-2021	25-09-2021	7	4.28	AM 19TH	AM 25TH	6	Day / night	Moderate
11.	05-10-2021	11-10-2021	7	5.10	AM 5TH	AM 11TH	6	Day / night	Heavy
12.	21-10-2021	22-10-2021	2	4.05	-	-	-	-	
13.	03-11-2021	08-11-2021	6	5.00	AM 3RD	AM 8TH	5	Day / night	Heavy
14.	03-12-2021	07-12-2021	5	4.48	AM 3RD	AM 7TH	4	Day / night	Moderate

Total Bore = 84 days

Jetty vacancy = 66 days

GENERAL INFORMATION

Max-LOA & Breadth of vessels acceptable at Kolkata / Baj Baj

KPD	NSD B	AJ BAJ
K.P. Docks 157m x 21.35m (515' x 70')	N.S. Docks 172m x 25.0m (565' x 82') 189n	n x 26.2m
No.1 KPDD 155.45m x 19.50m (510' x 64'),	No.1 NSDD 172m x 22.90m (565' x 75'), (62	(0° x 86°)
No.2 KPDD 153.90m x 19.50m (505' x 64')	No.2 NSDD 172m x 22.90m (565' x 75')	
No.3 KPDD 102.10m x 14.70m (335' x 50')		

- i. Vessels, which cannot be held in the Port during bore period must be in readiness to proceed out and remain at Sand heads till berths are available (Port By-Law 14A).
- ii. Berthing at Baj Baj in day light hours only.
- iii. 13 Nos. of mooring ropes of full length are required for mooring of vessel at Baj Baj

NSD / KPD are available on VHF Ch:12 round the clock and Takta Ghat on VHF CH:13.

The Emergency caisson is likely to be scuttled at KPD during tides rising above 6.8m in the months of August and September. The dates will be conveyed later. Shipping movements through KPD Lock may be affected on such days.

Note: 1) KPD / NSD maximum permissible draft is limited to 8.5 mtrs, subject to lock conditions. However draft of vessels entering in KPD on ebb tide may be restricted due to depth at KPD entrance. Same to be confirmed from this office in advance.

2) Due to spillage of cargo at bulk cargo berths and dredging, depths at berths are liable to change, which may be confirmed from this office if necessary

Harbour Master (Port)(I/C)

Date: 09.12.2020

cc.: D.M.D / T. M / C. M. E / C.E. for information please.

cc.: H.M (R) / Dy. H.M (P) / C.H / S.D.D.S / M. M / Dy. D.M-I for information please. cc.: Dy. CHE-I for information and requested to upload in KoPT website please.