

KOLKATA PORT TRUST

No. Mrn/HMP/112/5/590

Date : 17.12.2019

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 - 2020.

Sl. No	BORE EXPECTED		No. of Days	Max. Range	MOORING AND JETTIES TO BE VACATED			Day/Night	Strength of Bore
	FROM	TO			From	To	No. of Days		
1.	12-01-2020	13-01-2020	2	4.07	AM 12TH	AM 13TH	1	Night	Slight
2.	09-02-2020	13-02-2019	5	4.61	AM 9TH	AM 13TH	4	Day/Night	Heavy
3.	08-03-2020	14-03-2019	7	4.94	AM 8TH	AM 13TH	5	Day/Night	Heavy
4.	06-04-2020	12-04-2020	7	5.11	AM 6TH	AM 11TH	5	Day/Night	Heavy
5.	06-05-2020	10-05-2019	5	4.85	AM 6TH	AM 10TH	4	Day/Night	Heavy
6.	04-06-2020	08-06-2020	5	4.52	AM 4TH	AM 7TH	3	Day/Night	Heavy
7.	21-06-2020	23-06-2020	3	4.13	AM 22ND	AM 23RD	1	Day	Slight
8.	05-07-2020	06-07-2020	2	4.06	AM 5TH	AM 6TH	1	Day	Slight
9.	20-07-2020	25-07-2020	6	4.46	AM 20TH	AM 24TH	5	Day	Heavy
10.	03-08-2020	05-08-2020	3	4.12	AM 3RD	AM 5TH	2	Day	Slight
11.	18-08-2020	24-08-2020	7	5.00	AM 18TH	AM 24TH	6	Day/Night	Heavy
12.	03-09-2020	04-09-2020	1	4.05	AM 2ND	AM 3RD	1	Day	Slight
13.	16-09-2020	22-09-2020	7	5.19	AM 16TH	AM 22ND	6	Day/Night	Heavy
14.	02-10-2020	05-10-2020	4	4.10	AM 2ND	AM 5TH	3	Night	Slight
15.	15-10-2020	20-10-2020	6	5.28	AM 15TH	AM 21ST	6	Day/Night	Heavy
16.	13-11-2020	18-11-2020	6	4.80	AM 13TH	AM 18TH	5	Day/Night	Heavy
17.	13-12-2020	15-12-2020	3	4.09	AM 14TH	AM 16TH	2	Night	Slight

Total Bore = 79 days Jetty Vacancy = 60 days

GENERAL INFORMATION

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

KPD

K.P. Docks 157m x 21.35m (515' x 70')
 No.1 KPDD 155.45m x 19.50m (510' x 64'),
 No.2 KPDD 153.90m x 19.50m (505' x 64')
 No.3 KPDD 102.10m x 14.70m (335' x 50')

NSD

N.S. Docks 172m x 25.0m (565' x 82')
 No.1 NSDD 172m x 22.90m (565' x 75'),
 No.2 NSDD 172m x 22.90m (565' x 75')

BAJ BAJ

189m x 26.2m
 (620' x 86')

- 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 Bai in day light hours only.
- iii. 13 Nos. of mooring ropes of full length are required for mooring of vessel at Baj Bai

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**

B. Pakrashi
17/12/19

(B Pakrashi)
Harbour Master (Port)

- 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.