

# SYAMA PRASAD MOOKERJEE PORT, KOLKATA

No. Mrn/HMP/112/5/349

Date : 18.12.2023

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 - 2024.

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.	12-01-2024	15-01-2024	4	4.12	12-01-2024	14-01-2024	3	Night	Slight
2.	09-02-2024	14-02-2024	6	4.59	10-02-2024	13-02-2024	4	Day / Night	Heavy
3.	09-03-2024	14-03-2024	6	4.83	09-03-2024	13-03-2024	5	Day / Night	Heavy
4.	07-04-2024	12-04-2024	6	5.01	07-04-2024	11-04-2024	5	Day / Night	Heavy
5.	24-04-2024	26-04-2024	3	4.06	24-04-2024	25-04-2024	2	Day	Slight
6.	05-05-2024	10-05-2024	6	4.64	06-05-2024	09-05-2024	4	Day	Moderate
7.	06-06-2024	06-06-2024	1	4.01	-	-	-	-	-
8.	23-06-2024	24-06-2024	2	4.10	23-06-2024	-	1	Day	Slight
9.	21-07-2024	26-07-2024	6	4.48	22-07-2024	24-07-2024	3	Day	Moderate
10.	19-08-2024	24-08-2024	6	4.76	19-08-2024	23-08-2024	5	Day / Night	Heavy
11.	17-09-2024	22-09-2024	6	5.03	17-09-2024	21-09-2024	5	Day / Night	Heavy
12.	15-10-2024	21-10-2024	7	4.97	15-10-2024	21-10-2024	6	Day / Night	Heavy
13.	14-11-2024	18-11-2024	5	4.41	14-11-2024	17-11-2024	4	Night	Moderate

Total Bore = 64 days

Jetty vacancy = 47 days

### GENERAL INFORMATION

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

##### KPD

K.P. Docks 157m x 22.5m  
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')

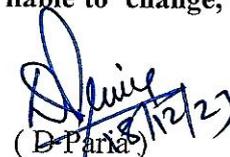
- Vessels, which cannot be held in the Port during bore period must be in readiness to proceed out and remain at Sand heads till berths are available (Port By-Law 14A).
- Berthing at Baj Baj in day light hours only.
- 13 Nos. of mooring ropes of full length are required for mooring of vessel at Baj Baj

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

  
(D. Paria)

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.