

SYAMA PRASAD MOOKERJEE PORT, KOLKATA

No. Mrn/HMP/112/5/383

Date : 20.12.2024

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 - 2025.

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.	30-01-2025	31-01-2025	2	4.22	30-01-2025	31-01-2025	2	Night	Slight
2.	01-02-2025	03-02-2025	3	4.18	01-02-2025	02-02-2025	2	Night	Slight
3.	27-02-2025	28-02-2025	2	4.61	27-02-2025	28-02-2025	2	Night	Heavy
4.	01-03-2025	04-03-2025	4	4.81	01-03-2025	03-03-2025	3	Day / Night	Heavy
5.	28-03-2025	31-03-2025	4	5.12	28-03-2025	31-03-2025	4	Day / Night	Heavy
6.	01-04-2025	02-04-2025	2	4.88	01-04-2025	-	1	Day / Night	Heavy
7.	25-04-2025	30-04-2025	6	5.00	25-04-2025	30-04-2025	6	Day / Night	Heavy
8.	01-05-2025	-	1	4.08	-	-	-	Day	Moderate
9.	25-05-2025	29-05-2025	5	4.48	25-05-2025	28-05-2025	4	Day	Heavy
10.	25-06-2025	27-06-2025	3	4.12	25-06-2025	26-06-2025	2	Day	Moderate
11.	25-07-2025	26-07-2025	2	4.04	-	-	-	Day	Slight
12.	09-08-2025	14-08-2025	6	4.43	10-08-2025	13-08-2025	4	Day / Night	Moderate
13.	23-08-2025	24-08-2025	2	4.07	23-08-2025	-	1	Day	Slight
14.	07-09-2025	12-09-2025	6	4.92	07-09-2025	11-09-2025	5	Day / Night	Heavy
15.	22-09-2025	23-09-2025	2	4.00	22-09-2025	-	1	Night	Slight
16.	05-10-2025	11-10-2025	7	5.24	05-10-2025	10-10-2025	6	Day / Night	Heavy
17.	03-11-2025	09-11-2025	7	4.83	03-11-2025	08-11-2025	6	Day / Night	Heavy
18.	03-12-2025	07-12-2025	5	4.34	03-12-2025	06-12-2025	4	Night	Slight

Total Bore = 69 days**Jetty vacancy = 53 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')

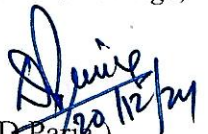
- Vessels, which cannot be held in the Port during bore period must be in readiness to proceed out and remain at Sand heads till berths are available (Port By-Law 14A).
- Berthing at Baj Baj in day light hours only.
- 13 Nos. of mooring ropes of full length are required for mooring of vessel at Baj Baj

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.