

LEAST AVAILABLE DEPTHS IN RIVER HOOGLY (RANGA FALA CHANNEL) TO BEHARIKHAL, RAIMONGAL STRETCH IN SUNDERBAN WATERWAYS - NW 97
(INDO-BANGLADESH PROTOCOL ROUTE)
APRIL 2024 TO MARCH 2025
MEASURED DEPTH
EXPECTED TIDAL VARIATION ABOVE LAD

																																(Depth in Meters)																	
SL#	NAME OF THE BEAT (CHAINAGE IN Kms.)	APRIL 2024				MAY 2024				JUNE 2024				JULY 2024				AUGUST 2024				SEPTEMBER 2024				OCTOBER 2024				NOVEMBER 2024				DECEMBER 2024				JANUARY 2025				FEBRUARY 2025				MARCH 2025			
		I FN		II FN		I FN		II FN		I FN		II FN		I FN		II FN		I FN		II FN		I FN		II FN		I FN		II FN		I FN		II FN		I FN		II FN		I FN		II FN									
		LAD	Expected Total variation	LAD	Expected Total variation	LAD	Expected Total variation	LAD	Expected Total variation	LAD	Expected Total variation	LAD	Expected Total variation	LAD	Expected Total variation	LAD	Expected Total variation	LAD	Expected Total variation	LAD	Expected Total variation	LAD	Expected Total variation	LAD	Expected Total variation	LAD	Expected Total variation	LAD	Expected Total variation	LAD	Expected Total variation	LAD	Expected Total variation	LAD	Expected Total variation	LAD	Expected Total variation	LAD	Expected Total variation	LAD	Expected Total variation								
R.No.#		7/24		8/24		9/24		10/24		11/24		12/24		13/24		14/24		15/24		16/24		17/24		18/24		19/24		20/24		21/24		22/24		23/24		24/24		1/25		2/25		3/25		4/25		5/25		6/25	
1	SILVERTREE POINT - NAMKHANA (0.0 - 26.0 Kms.)	5.8	4.50	4.3	5.90	6.3	4.00	4.8	5.40	5.1	5.10	4.1	6.20	6.5	3.7	6.1	4.2	5.9	4.4	5.7	4.6	5.5	4.7	5.3	5.0	4.7	5.6	4.3	6.0	5.8	4.5	6.3	4.0	4.3	6.1	6.3	4.0	4.5	5.7	6.3	4.0	6.3	3.9	5.5	4.7	5.5	4.8	5.5	4.7
2	NAMKHANA - PATHARPROTIMA (26.0 - 55.0 Kms.)	6.2	4.00	4.6	5.90	5.1	6.00	4.5	6.00	4.9	5.30	3.8	6.50	4.5	6.0	6.3	3.9	5.1	5.3	4.9	5.4	5.1	5.4	4.7	5.8	3.5	6.9	5.5	4.9	4.9	5.6	4.9	5.5	6.5	3.7	4.9	5.6	4.3	6.2	4.5	5.8	5.5	5.0	5.1	5.2	3.3	7.0	3.5	6.9
3	PATHARPROTIMA - DIAMOND SAND (55.0 - 94.0 Kms.)	5.9	4.30	6.0	4.20	4.5	5.80	4.6	5.60	6.9	3.30	4.5	6.00	3.8	6.5	6.5	3.8	4.5	5.8	5.1	5.1	4.9	5.5	5.1	5.1	4.3	6.0	5.7	4.5	5.1	5.1	4.5	5.7	6.3	3.9	5.1	5.1	4.2	6.1	4.3	6.1	4.2	6.1	5.5	4.7	3.8	6.7	6.5	3.8
4	DIAMOND SAND - SATJALIA (94.0-149.0 Kms.)	5.4	5.00	6.2	4.30	5.1	5.40	4.9	5.60	6.7	3.60	8.2	2.30	6.9	3.4	5.4	5.1	5.5	4.8	6.3	4.0	5.3	5.2	5.8	4.6	7.8	2.6	6.3	4.2	6.5	4.7	6.3	4.9	8.5	4.3	6.5	4.5	8.1	4.1	6.3	4.9	6.5	4.7	7.5	4.5	7.5	3.3	5.5	5.0
5	SATJALIA - HEMNAGAR (149.0- 166.0 Kms.)	4.5	6.00	4.5	5.70	6.7	3.70	7.3	3.00	4.3	6.20	5.1	5.20	7.3	3.2	6.9	3.4	6.5	4.0	4.9	5.3	5.2	5.1	7.5	3.0	4.2	6.3	7.8	2.5	5.5	5.0	6.2	4.1	7.1	3.5	6.9	3.6	7.3	3.4	6.5	4.0	6.7	3.7	5.7	4.7	6.3	4.2	7.5	3.2
6	HEMNAGAR - ATHRABANKI (166.0- 201.0 Kms.)	8.5	4.20	8.5	4.20	8.5	5.50	8.5	6.20	7.5	6.00	7.5	6.20	8.5	5.0	7.5	5.7	7.9	5.7	8.5	5.4	8.3	4.9	8.5	5.3	8.5	6.7	7.5	6.4	7.5	4.0	8.3	5.6	7.5	5.9	8.5	5.1	7.5	6.2	8.1	3.9	8.5	5.7	8.5	6.3	8.5	6.8	8.5	6.0