

MARINE WEATHER FORECAST- NEAR AUTHORITY BUOY (Lat 22° 12' N, Long 091° 38' E)

DATE : 07 to 14 May 2024

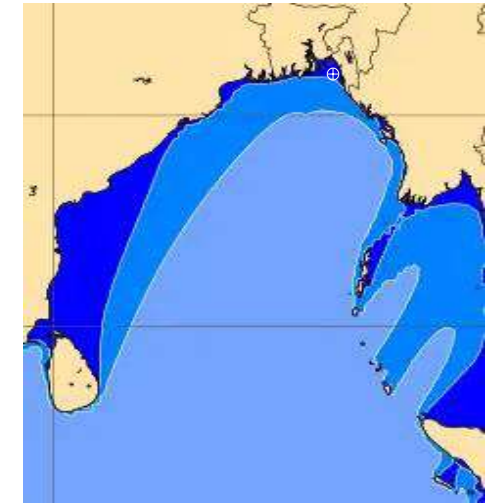
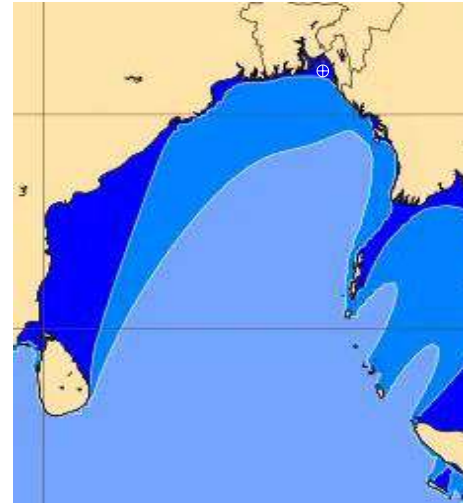
Date	Time	Max Wind Spd (kts)	Wind Direction	Wave Ht (m)	Sea State	Baro Pressure	Air Temp		Sea Surface Temp	Humidity (%)	Prob of Rain (%)	Sea State	Wave Ht (m)
							Max	Min					
07-05-24	0001	11	NNW	0.2	2	1012	33	22	29	88%	45% (5.6 mm)	0	0
	0600	7	SSE	0.2	2	1010			28	98%	20% (0.0 mm)	1	0 - 0.1
	1200	6	WSW	0.2	2	1011			29	77%	22% (0.0 mm)	2	0.1 - 0.5
	1800	7	WSW	0.2	2	1008			29	89%	53% (3.5 mm)	3	0.5 - 1.25
08-05-24	0001	8	W	0.2	2	1010	33	22	29	86%	16% (0.0 mm)	4	1.25 - 2.5
	0600	5	SSE	0.1	1	1009			28	97%	12% (0.0 mm)	5	2.5 - 4.0
	1200	7	NNW	0.1	1	1011			29	78%	14% (0.0 mm)	6	4.0 - 6.0
	1800	8	ENE	0.2	2	1007			29	86%	15% (0.0 mm)	7	6.0 - 9.0
09-05-24	0001	4	NE	0.1	1	1010	34	23	29	85%	16% (0.0 mm)	8	9.0 - 14.0
	0600	9	E	0.2	2	1009			28	97%	11% (0.0 mm)	9	Over 14.0
	1200	6	WSW	0.1	1	1010			29	75%	15% (0.0 mm)		
	1800	10	W	0.2	2	1007			29	86%	14% (0.0 mm)		
10-05-24	0001	8	SW	0.2	2	1009	34	23	29	85%	12% (0.0 mm)		
	0600	5	SE	0.1	1	1008			28	98%	15% (0.0 mm)		
	1200	6	SE	0.1	1	1010			29	73%	13% (0.0 mm)		
	1800	8	SSW	0.2	2	1007			29	86%	16% (0.0 mm)		

07 May 24 Tue (Probability 98%)

08 May 24 Wed (Probability 95%)

09 May 24 Thu (Probability 90%)

10 May 24 Fri (Probability 80%)



0 0.5 1 2 3 4 6 8 10 12 14 20

Significant wave height (m)

MARINE WEATHER FORECAST- NEAR AUTHORITY BUOY (Lat 22° 12'N, Long 091° 38'E)

DATE : 07 to 14 May 2024

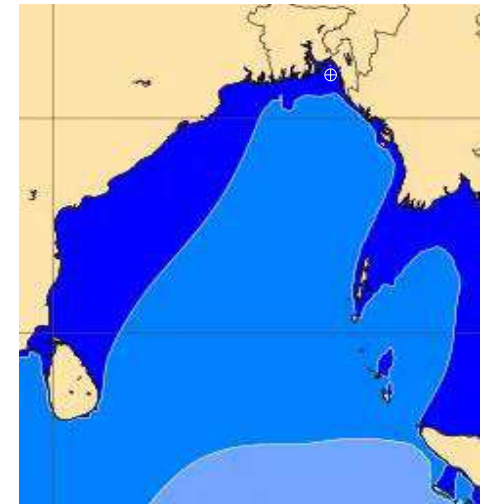
Date	Time	Max Wind Spd (kts)	Wind Direction	Wave Ht (m)	Sea State	Baro Pressure	Air Temp		Sea Surface Temp	Humidity (%)	Prob of Rain (%)	Sea State	Wave Ht (m)
							Max	Min					
11-05-24	0001	13	SW	0.2	2	1009	34	24	29	87%	16% (0.0 mm)	0	0
	0600	15	SE	0.2	2	1010			28	96%	17% (0.0 mm)	1	0 - 0.1
	1200	12	NW	0.2	2	1011			29	78%	14% (0.0 mm)	2	0.1 - 0.5
	1800	11	ENE	0.2	2	1008			28	87%	15% (0.0 mm)	3	0.5 - 1.25
12-05-24	0001	13	SSE	0.2	2	1009	34	24	29	84%	16% (0.0 mm)	4	1.25 - 2.5
	0600	14	SE	0.2	2	1008			28	96%	13% (0.0 mm)	5	2.5 - 4.0
	1200	10	SE	0.2	2	1010			29	78%	15% (0.0 mm)	6	4.0 - 6.0
	1800	9	SW	0.2	2	1007			28	87%	17% (0.0 mm)	7	6.0 - 9.0
13-05-24	0001	11	SE	0.2	2	1009	34	24	29	86%	14% (0.0 mm)	8	9.0 - 14.0
	0600	12	ESE	0.2	2	1010			28	98%	18% (0.0 mm)	9	Over 14.0
	1200	15	SE	0.2	2	1011			29	77%	16% (0.0 mm)		
	1800	12	SE	0.2	2	1008			28	89%	18% (0.0 mm)		
14-05-24	0001	10	S	0.2	2	1009	34	24	29	85%	17% (0.0 mm)		
	0600	14	ESE	0.2	2	1010			28	97%	14% (0.0 mm)		
	1200	13	SE	0.2	2	1011			29	74%	16% (0.0 mm)		
	1800	16	SE	0.2	2	1008			28	88%	18% (0.0 mm)		

11 May 24 Sat (Probability 70%)

12 May 24 Sun (Probability 60%)

13 May 24 Mon (Probability 50%)

14 May 24 Tue (Probability 50%)



Significant wave height (m)

MARINE WEATHER FORECAST- 20 NM WEST OF ELEPHANT POINT (Lat 21° 10' N, Long 091° 42' E)

DATE : 07 to 14 May 2024

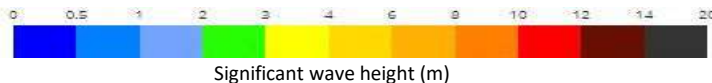
Date	Time	Max Wind Spd (kts)	Wind Direction	Wave Ht (m)	Sea State	Baro Pressure	Air Temp		Sea Surface Temp	Humidity (%)	Prob of Rain (%)	Sea State	Wave Ht (m)
							Max	Min					
07-05-24	0001	14	NW	1.3	4	1011	33	21	29	87%	51% (4.5 mm)	0	0
	0600	6	SSE	1.3	4	1009			28	96%	23% (0.0 mm)	1	0 - 0.1
	1200	7	SW	1.2	3	1011			29	78%	17% (0.0 mm)	2	0.1 - 0.5
	1800	11	W	1.2	3	1009			29	86%	32% (1.5 mm)	3	0.5 - 1.25
08-05-24	0001	5	WSW	1.1	3	1010	33	21	29	87%	16% (0.0 mm)	4	1.25 - 2.5
	0600	6	WSW	1.1	3	1010			28	98%	18% (0.0 mm)	5	2.5 - 4.0
	1200	7	WSW	1.1	3	1009			29	76%	14% (0.0 mm)	6	4.0 - 6.0
	1800	9	NW	1.1	3	1007			29	88%	18% (0.0 mm)	7	6.0 - 9.0
09-05-24	0001	8	NW	0.9	3	1010	34	22	29	87%	16% (0.0 mm)	8	9.0 - 14.0
	0600	5	E	0.9	3	1009			28	96%	15% (0.0 mm)	9	Over 14.0
	1200	7	W	0.9	3	1010			29	74%	18% (0.0 mm)		
	1800	10	WSW	0.9	3	1007			29	85%	14% (0.0 mm)		
10-05-24	0001	6	W	0.9	3	1010	34	23	29	83%	18% (0.0 mm)		
	0600	8	WSW	0.9	3	1010			28	95%	15% (0.0 mm)		
	1200	6	NW	0.9	3	1011			29	74%	16% (0.0 mm)		
	1800	7	NNW	0.9	3	1007			29	86%	14% (0.0 mm)		

07 May 24 Tue (Probability 98%)

08 May 24 Wed (Probability 95%)

09 May 24 Thu (Probability 90%)

10 May 24 Fri (Probability 80%)



Significant wave height (m)

MARINE WEATHER FORECAST- 20 NM WEST OF ELEPHANT POINT (Lat 21° 10' N, Long 091° 42' E)

DATE : 07 to 14 May 2024

Date	Time	Max Wind Spd (kts)	Wind Direction	Wave Ht (m)	Sea State	Baro Pressure	Air Temp		Sea Surface Temp	Humidity (%)	Prob of Rain (%)	Sea State	Wave Ht (m)
							Max	Min					
11-05-24	0001	8	NW	0.9	3	1011	33	25	29	84%	19% (0.0 mm)	0	0
	0600	7	NNW	0.9	3	1009			28	98%	17% (0.0 mm)	1	0 - 0.1
	1200	10	NW	0.9	3	1011			29	77%	18% (0.0 mm)	2	0.1 - 0.5
	1800	9	WSW	0.9	3	1009			28	86%	16% (0.0 mm)	3	0.5 - 1.25
12-05-24	0001	7	SW	0.9	3	1010	33	25	29	88%	18% (0.0 mm)	4	1.25 - 2.5
	0600	11	SSW	1.1	3	1010			28	97%	15% (0.0 mm)	5	2.5 - 4.0
	1200	8	SW	0.9	3	1010			29	75%	17% (0.0 mm)	6	4.0 - 6.0
	1800	9	NW	1.0	3	1007			28	88%	16% (0.0 mm)	7	6.0 - 9.0
13-05-24	0001	6	SSW	0.9	3	1010	34	25	29	87%	18% (0.0 mm)	8	9.0 - 14.0
	0600	7	SW	0.9	3	1009			28	94%	17% (0.0 mm)	9	Over 14.0
	1200	8	WSW	0.9	3	1010			29	75%	16% (0.0 mm)		
	1800	10	NW	1.0	3	1007			28	86%	19% (0.0 mm)		
14-05-24	0001	9	SW	0.9	3	1010	34	25	29	85%	18% (0.0 mm)		
	0600	7	SW	0.9	3	1010			28	94%	17% (0.0 mm)		
	1200	6	WSW	0.9	3	1011			29	76%	16% (0.0 mm)		
	1800	11	SSW	1.0	3	1007			28	85%	16% (0.0 mm)		

11 May 24 Sat (Probability 70%)



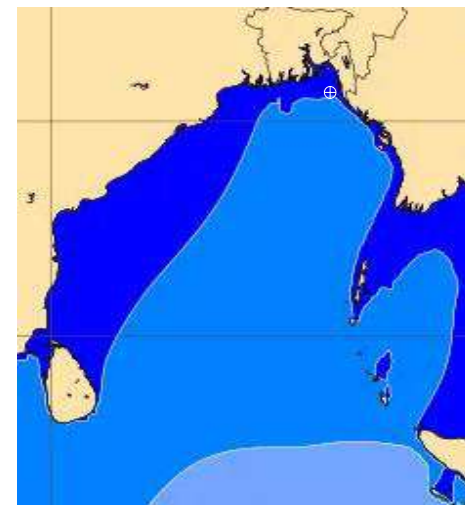
12 May 24 Sun (Probability 60%)



13 May 24 Mon (Probability 50%)



14 May 24 Tue (Probability 50%)



Significant wave height (m)

MARINE WEATHER FORECAST- 15 NM WEST OF ST. MARTIN'S LIGHT HOUSE (Lat 20° 37' N, Long 092° 03' E)

DATE : 07 to 14 May 2024

Date	Time	Max Wind Spd (kts)	Wind Direction	Wave Ht (m)	Sea State	Baro Pressure	Air Temp		Sea Surface Temp	Humidity (%)	Prob of Rain(%)	Sea State	Wave Ht (m)
							Max	Min					
07-05-24	0001	9	W	1.6	4	1011	33	22	29	85%	16% (0.0 mm)	0	0
	0600	5	SSE	1.5	4	1009			28	97%	17% (0.0 mm)	1	0 - 0.1
	1200	6	SW	1.5	4	1012			29	74%	18% (0.0 mm)	2	0.1 - 0.5
	1800	12	W	1.6	4	1008			29	85%	44% (1.6 mm)	3	0.5 - 1.25
08-05-24	0001	7	NW	1.5	4	1010	33	22	29	86%	16% (0.0 mm)	4	1.25 - 2.5
	0600	10	WNW	1.5	4	1010			28	98%	13% (0.0 mm)	5	2.5 - 4.0
	1200	6	SSW	1.4	4	1011			29	77%	15% (0.0 mm)	6	4.0 - 6.0
	1800	12	W	1.4	4	1007			29	84%	14% (0.0 mm)	7	6.0 - 9.0
09-05-24	0001	9	WNW	1.3	4	1010	33	23	29	85%	16% (0.0 mm)	8	9.0 - 14.0
	0600	7	WNW	1.2	3	1009			28	96%	18% (0.0 mm)	9	Over 14.0
	1200	6	WNW	1.2	3	1010			29	78%	17% (0.0 mm)		
	1800	12	W	1.3	4	1007			29	87%	18% (0.0 mm)		
10-05-24	0001	7	WNW	1.2	3	1010	33	23	29	84%	17% (0.0 mm)		
	0600	6	WNW	1.2	3	1009			28	95%	15% (0.0 mm)		
	1200	8	WSW	1.2	3	1010			29	78%	14% (0.0 mm)		
	1800	7	NW	1.2	3	1007			29	87%	16% (0.0 mm)		

07 May 24 Tue (Probability 98%)

08 May 24 Wed (Probability 95%)

09 May 24 Thu (Probability 90%)

10 May 24 Fri (Probability 80%)



Significant wave height (m)

MARINE WEATHER FORECAST- 15 NM WEST OF ST. MARTIN'S LIGHT HOUSE (Lat 20° 37' N, Long 092° 03' E)

DATE : 07 to 14 May 2024

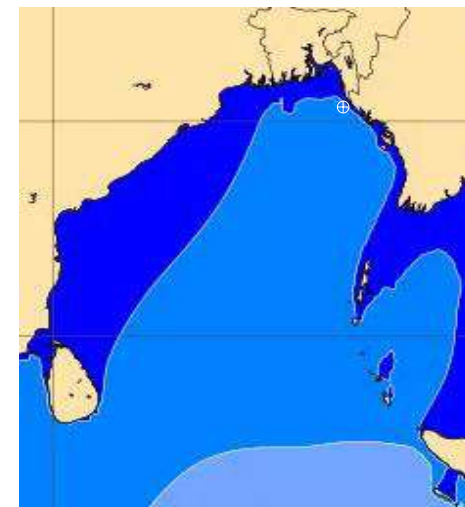
Date	Time	Max Wind Spd (kts)	Wind Direction	Wave Ht (m)	Sea State	Baro Pressure	Air Temp		Sea Surface Temp	Humidity (%)	Prob of Rain (%)	Sea State	Wave Ht (m)
							Max	Min					
11-05-24	0001	10	WNW	1.1	3	1010	33	24	29	88%	18% (0.0 mm)	0	0
	0600	9	NW	1.0	3	1010			28	97%	17% (0.0 mm)	1	0 - 0.1
	1200	7	W	1.0	3	1011			29	76%	16% (0.0 mm)	2	0.1 - 0.5
	1800	9	WNW	1.1	3	1008			28	85%	19% (0.0 mm)	3	0.5 - 1.25
12-05-24	0001	10	NW	1.1	3	1010	34	24	29	84%	18% (0.0 mm)	4	1.25 - 2.5
	0600	6	SW	1.0	3	1008			28	98%	15% (0.0 mm)	5	2.5 - 4.0
	1200	8	NW	1.0	3	1011			29	75%	17% (0.0 mm)	6	4.0 - 6.0
	1800	7	WSW	1.0	3	1007			28	86%	16% (0.0 mm)	7	6.0 - 9.0
13-05-24	0001	9	SW	1.0	3	1009	34	24	29	85%	18% (0.0 mm)	8	9.0 - 14.0
	0600	5	WSW	0.9	3	1008			28	98%	17% (0.0 mm)	9	Over 14.0
	1200	7	SW	0.9	3	1010			29	76%	15% (0.0 mm)		
	1800	6	WSW	0.9	3	1007			28	84%	18% (0.0 mm)		
14-05-24	0001	8	WSW	0.9	3	1009	34	24	29	85%	16% (0.0 mm)		
	0600	8	NNW	0.9	3	1010			28	98%	18% (0.0 mm)		
	1200	6	NW	0.9	3	1010			29	76%	17% (0.0 mm)		
	1800	9	WSW	1.0	3	1007			28	87%	16% (0.0 mm)		

11 May 24 Sat (Probability 70%)

12 May 24 Sun (Probability 60%)

13 May 24 Mon (Probability 50%)

14 May 24 Tue (Probability 50%)



Significant wave height (m)

MARINE WEATHER FORECAST- 40 NM ESE OF PAYRA FAIRWAY (Lat 21° 07' N, Long 090° 45' E)

DATE : 07 to 14 May 2024

Date	Time	Max Wind Spd (kts)	Wind Direction	Wave Ht (m)	Sea State	Baro Pressure	Air Temp		Sea Surface Temp	Humidity (%)	Prob of Rain (%)	Sea State	Wave Ht (m)
							Max	Min					
07-05-24	0001	22	NNE	1.8	4	1011	33	24	29	88%	16% (0.0 mm)	0	0
	0600	9	S	1.7	4	1009			28	99%	17% (0.0 mm)	1	0 - 0.1
	1200	10	SSW	1.8	4	1011			29	76%	40% (1.6 mm)	2	0.1 - 0.5
	1800	9	SW	1.7	4	1008			29	88%	63% (3.5 mm)	3	0.5 - 1.25
08-05-24	0001	11	WSW	1.7	4	1010	33	24	29	87%	13% (0.0 mm)	4	1.25 - 2.5
	0600	9	SSW	1.6	4	1009			28	95%	15% (0.0 mm)	5	2.5 - 4.0
	1200	7	SSW	1.5	4	1010			29	78%	17% (0.0 mm)	6	4.0 - 6.0
	1800	6	SW	1.3	4	1007			29	87%	18% (0.0 mm)	7	6.0 - 9.0
09-05-24	0001	9	WSW	1.3	4	1010	33	24	29	86%	16% (0.0 mm)	8	9.0 - 14.0
	0600	8	SW	1.3	4	1009			28	98%	18% (0.0 mm)	9	Over 14.0
	1200	9	SW	1.2	3	1011			29	77%	17% (0.0 mm)		
	1800	11	SW	1.2	3	1006			29	85%	14% (0.0 mm)		
10-05-24	0001	11	WSW	1.2	3	1010	33	24	29	86%	18% (0.0 mm)		
	0600	7	SW	1.1	3	1009			28	97%	17% (0.0 mm)		
	1200	9	SW	1.1	3	1011			29	75%	18% (0.0 mm)		
	1800	8	SSW	1.2	3	1007			29	86%	19% (0.0 mm)		

07 May 24 Tue (Probability 98%)

08 May 24 Wed (Probability 95%)

09 May 24 Thu (Probability 90%)

10 May 24 Fri (Probability 80%)



0 0.5 1 2 3 4 6 8 10 12 14 20

Significant wave height (m)

MARINE WEATHER FORECAST- 40 NM ESE OF PAYRA FAIRWAY (Lat 21° 07' N, Long 090° 45' E)

DATE : 07 to 14 May 2024

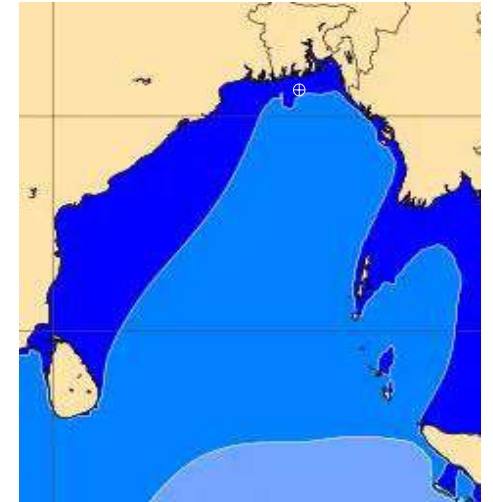
Date	Time	Max Wind Spd (kts)	Wind Direction	Wave Ht (m)	Sea State	Baro Pressure	Air Temp		Sea Surface Temp	Humidity (%)	Prob of Rain (%)	Sea State	Wave Ht (m)
							Max	Min					
11-05-24	0001	13	SW	1.2	3	1010	34	24	29	85%	16% (0.0 mm)	0	0
	0600	15	SW	1.2	3	1009			28	97%	17% (0.0 mm)	1	0 - 0.1
	1200	12	WSW	1.1	3	1010			30	76%	18% (0.0 mm)	2	0.1 - 0.5
	1800	13	SSW	1.1	3	1007			29	88%	15% (0.0 mm)	3	0.5 - 1.25
12-05-24	0001	12	SW	1.1	3	1010	34	24	29	87%	16% (0.0 mm)	4	1.25 - 2.5
	0600	9	SW	1.0	3	1009			28	95%	16% (0.0 mm)	5	2.5 - 4.0
	1200	10	WSW	1.1	3	1010			30	76%	15% (0.0 mm)	6	4.0 - 6.0
	1800	8	SSW	1.0	3	1007			29	86%	14% (0.0 mm)	7	6.0 - 9.0
13-05-24	0001	11	WSW	1.0	3	1009	34	25	29	84%	18% (0.0 mm)	8	9.0 - 14.0
	0600	8	SW	1.0	3	1010			28	98%	17% (0.0 mm)	9	Over 14.0
	1200	6	WSW	1.0	3	1011			30	75%	15% (0.0 mm)		
	1800	7	SW	1.0	3	1007			29	85%	18% (0.0 mm)		
14-05-24	0001	10	WSW	1.1	3	1009	34	25	29	86%	17% (0.0 mm)		
	0600	9	SW	1.0	3	1010			28	95%	16% (0.0 mm)		
	1200	11	SW	1.1	3	1011			30	78%	18% (0.0 mm)		
	1800	12	SSW	1.1	3	1007			29	87%	17% (0.0 mm)		

11 May 24 Sat (Probability 70%)

12 May 24 Sun (Probability 60%)

13 May 24 Mon (Probability 50%)

14 May 24 Tue (Probability 50%)



Significant wave height (m)

MARINE WEATHER FORECAST- 10 NM SOUTH OF MONGLA FAIRWAY (Lat 21° 16' N, Long 089° 34' E)

DATE : 07 to 14 May 2024

Date	Time	Max Wind Spd (kts)	Wind Direction	Wave Ht (m)	Sea State	Baro Pressure	Air Temp		Sea Surface Temp	Humidity (%)	Prob of Rain (%)	Sea State	Wave Ht (m)
							Max	Min					
07-05-24	0001	17	ENE	1.8	4	1009	33	25	29	83%	20% (0.0 mm)	0	0
	0600	16	SE	1.7	4	1009			29	95%	18% (0.0 mm)	1	0 - 0.1
	1200	15	SSW	1.6	4	1011			29	74%	35% (1.4 mm)	2	0.1 - 0.5
	1800	13	S	1.6	4	1007			29	86%	56% (2.6 mm)	3	0.5 - 1.25
08-05-24	0001	17	WSW	1.5	4	1010	33	25	29	88%	16% (0.0 mm)	4	1.25 - 2.5
	0600	13	S	1.5	4	1009			29	97%	18% (0.0 mm)	5	2.5 - 4.0
	1200	6	SSW	1.6	4	1010			29	74%	19% (0.0 mm)	6	4.0 - 6.0
	1800	11	SSW	1.4	4	1006			29	88%	15% (0.0 mm)	7	6.0 - 9.0
09-05-24	0001	13	WSW	1.2	3	1009	33	25	29	84%	18% (0.0 mm)	8	9.0 - 14.0
	0600	11	SSW	1.2	3	1009			29	98%	17% (0.0 mm)	9	Over 14.0
	1200	8	SW	1.2	3	1010			29	76%	16% (0.0 mm)		
	1800	12	SSW	1.1	3	1006			29	85%	18% (0.0 mm)		
10-05-24	0001	5	WSW	1.0	3	1009	33	25	29	88%	17% (0.0 mm)		
	0600	10	SW	1.1	3	1009			29	97%	19% (0.0 mm)		
	1200	13	SSW	1.1	3	1010			29	76%	18% (0.0 mm)		
	1800	15	SW	1.2	3	1007			29	88%	17% (0.0 mm)		

07 May 24 Tue (Probability 98%)

08 May 24 Wed (Probability 95%)

09 May 24 Thu (Probability 90%)

10 May 24 Fri (Probability 80%)



Significant wave height (m)

MARINE WEATHER FORECAST- 10 NM SOUTH OF MONGLA FAIRWAY (Lat 21° 16' N, Long 089° 34' E)

DATE : 07 to 14 May 2024

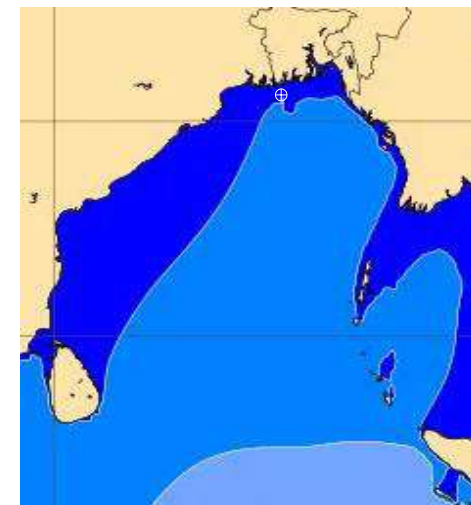
Date	Time	Max Wind Spd (kts)	W8nd Direction	Wave Ht (m)	Sea State	Baro Pressure	Air Temp		Sea Surface Temp	Humidity (%)	Prob of Rain (%)	Sea State	Wave Ht (m)
							Max	Min					
11-05-24	0001	10	SW	1.2	3	1009	34	24	29	88%	16% (0.0 mm)	0	0
	0600	16	SW	1.2	3	1008			28	97%	18% (0.0 mm)	1	0 - 0.1
	1200	11	WSW	1.1	3	1010			29	76%	17% (0.0 mm)	2	0.1 - 0.5
	1800	12	SW	1.2	3	1006			29	88%	18% (0.0 mm)	3	0.5 - 1.25
12-05-24	0001	14	SW	1.2	3	1010	34	24	29	87%	19% (0.0 mm)	4	1.25 - 2.5
	0600	10	WSW	1.1	3	1009			28	96%	18% (0.0 mm)	5	2.5 - 4.0
	1200	13	SSW	1.2	3	1010			29	78%	17% (0.0 mm)	6	4.0 - 6.0
	1800	14	SSW	1.2	3	1007			29	87%	15% (0.0 mm)	7	6.0 - 9.0
13-05-24	0001	12	SW	1.2	3	1010	34	25	29	88%	18% (0.0 mm)	8	9.0 - 14.0
	0600	14	SSW	1.2	3	1008			28	97%	17% (0.0 mm)	9	Over 14.0
	1200	16	WSW	1.2	3	1010			29	76%	16% (0.0 mm)		
	1800	13	SSW	1.0	3	1007			29	88%	18% (0.0 mm)		
14-05-24	0001	15	SW	1.2	3	1010	34	25	29	87%	17% (0.0 mm)		
	0600	14	SW	1.1	3	1008			28	98%	18% (0.0 mm)		
	1200	14	WSW	1.2	3	1010			29	77%	19% (0.0 mm)		
	1800	12	SW	1.1	3	1007			29	86%	18% (0.0 mm)		

11 May 24 Sat (Probability 70%)

12 May 24 Sun (Probability 60%)

13 May 24 Mon (Probability 50%)

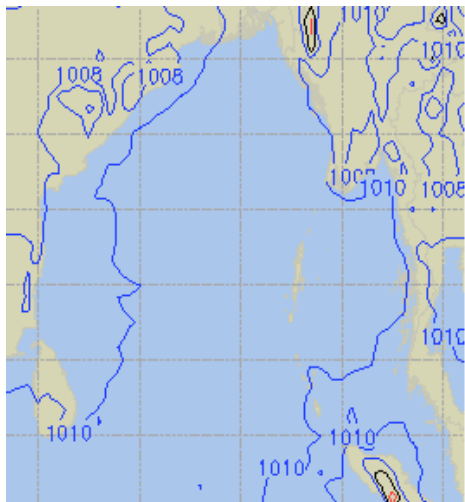
14 May 24 Tue (Probability 50%)



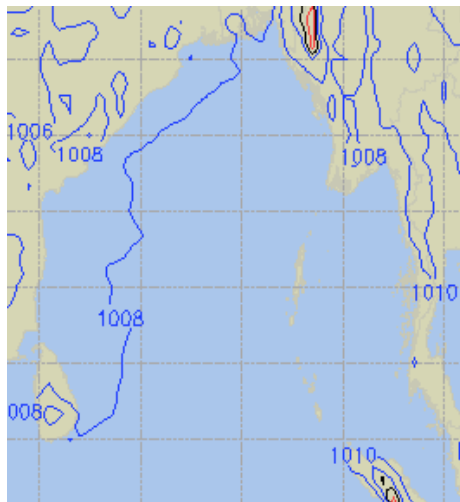
Significant wave height (m)

PREDICTED SURFACE PRESSURE FORECAST (07 to 13 May 2024)

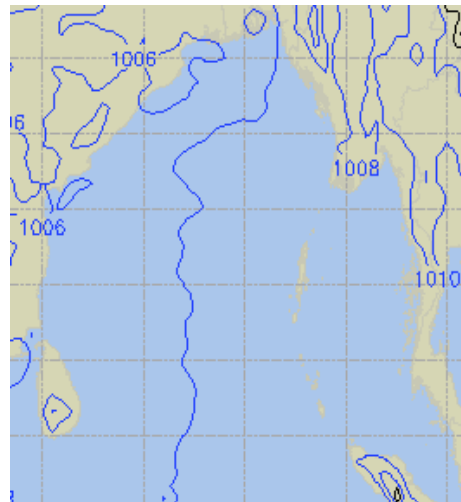
07 May 24 Tue (Probability 98%)



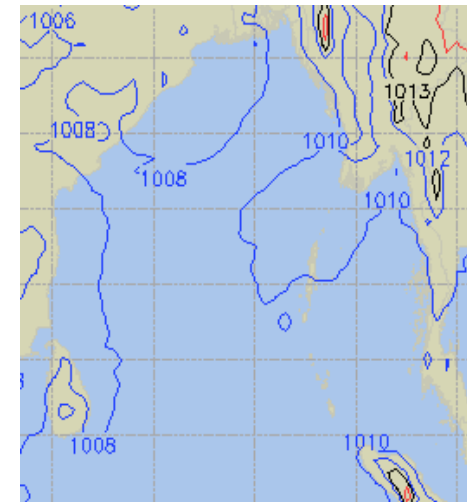
08 May 24 Wed (Probability 95%)



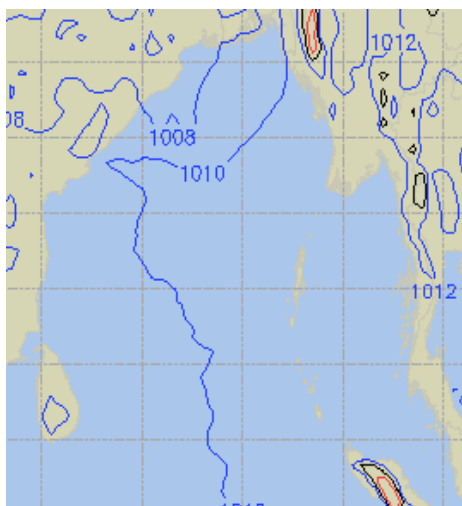
09 May 24 Thu (Probability 90%)



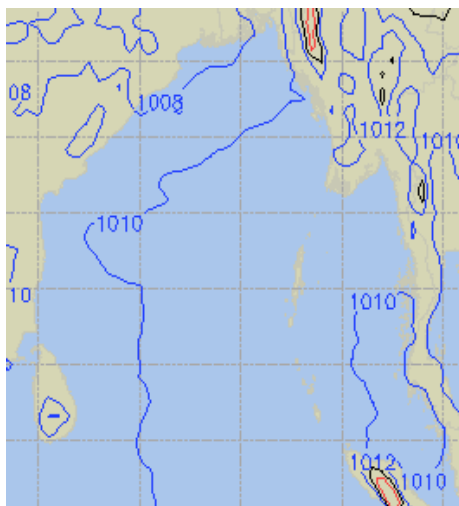
10 May 24 Fri (Probability 80%)



11 May 24 Sat (Probability 70%)



12 May 24 Sun (Probability 60%)



13 May 24 Mon (Probability 60%)

