

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

**DATE : 11 to 18 April 2024**

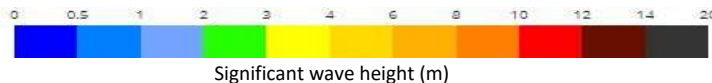
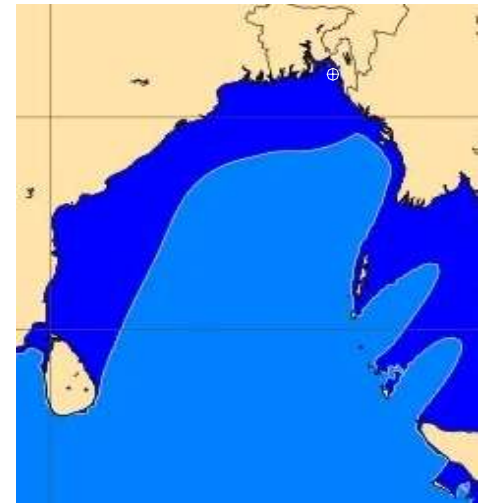
Date	Time	Max Wind Spd (kts)	Wind Direction	Wave Ht (m)	Sea State	Baro Pressure	Air Temp		Sea Surface Temp	Humidity (%)	Prob of Rain (%)	Sea State	Wave Ht (m)
							Max	Min					
11-04-24	0001	9	NW	0.1	1	1008	34	24	29	81%	11% (0.0 mm)	0	0
	0600	10	NNW	0.1	1	1010			28	96%	15% (0.0 mm)	1	0 - 0.1
	1200	11	WNW	0.1	1	1011			30	65%	13% (0.0 mm)	2	0.1 - 0.5
	1800	14	NW	0.2	2	1008			29	84%	15% (0.0 mm)	3	0.5 - 1.25
12-04-24	0001	8	ESE	0.1	1	1009	34	24	29	82%	14% (0.0 mm)	4	1.25 - 2.5
	0600	6	NW	0.1	1	1010			28	94%	10% (0.0 mm)	5	2.5 - 4.0
	1200	7	WNW	0.1	1	1009			30	63%	12% (0.0 mm)	6	4.0 - 6.0
	1800	8	NW	0.2	2	1007			30	85%	14% (0.0 mm)	7	6.0 - 9.0
13-04-24	0001	9	ESE	0.1	1	1009	34	24	29	84%	15% (0.0 mm)	8	9.0 - 14.0
	0600	10	NW	0.1	1	1010			28	92%	14% (0.0 mm)	9	Over 14.0
	1200	8	WNW	0.1	1	1009			30	65%	15% (0.0 mm)		
	1800	13	NW	0.2	2	1007			29	84%	16% (0.0 mm)		
14-04-24	0001	9	ESE	0.1	1	1009	34	24	29	83%	15% (0.0 mm)		
	0600	11	NW	0.1	1	1010			28	95%	14% (0.0 mm)		
	1200	8	WNW	0.1	1	1009			30	64%	12% (0.0 mm)		
	1800	11	NNW	0.1	1	1007			29	82%	14% (0.0 mm)		

**11 April 24 Thu (Probability 98%)**

**12 April 24 Fri (Probability 95%)**

**13 April 24 Sat (Probability 90%)**

**14 April 24 Sun (Probability 80%)**



Significant wave height (m)

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

**DATE : 11 to 18 April 2024**

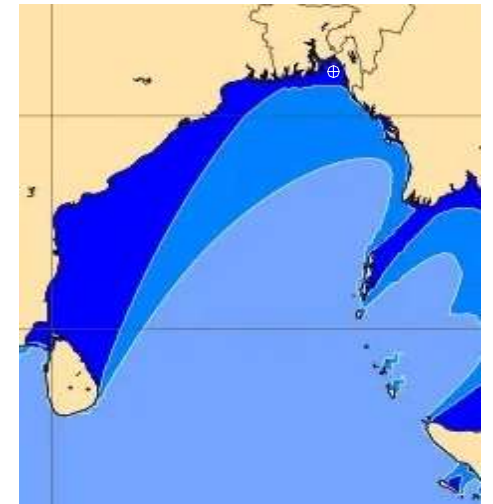
Date	Time	Max Wind Spd (kts)	Wind Direction	Wave Ht (m)	Sea State	Baro Pressure	Air Temp		Sea Surface Temp	Humidity (%)	Prob of Rain (%)	Sea State	Wave Ht (m)
							Max	Min					
15-04-24	0001	13	SSE	0.2	2	1009	34	24	28	83%	15% (0.0 mm)	0	0
	0600	9	SSE	0.2	2	1010			27	94%	14% (0.0 mm)	1	0 - 0.1
	1200	10	WSW	0.2	2	1010			29	62%	16% (0.0 mm)	2	0.1 - 0.5
	1800	15	SW	0.3	2	1006			28	85%	12% (0.0 mm)	3	0.5 - 1.25
16-04-24	0001	14	SSE	0.2	2	1008	34	24	28	80%	14% (0.0 mm)	4	1.25 - 2.5
	0600	12	SSE	0.2	2	1009			27	95%	13% (0.0 mm)	5	2.5 - 4.0
	1200	13	SW	0.2	2	1010			29	66%	15% (0.0 mm)	6	4.0 - 6.0
	1800	14	SSW	0.3	2	1007			28	84%	14% (0.0 mm)	7	6.0 - 9.0
17-04-24	0001	12	SE	0.2	2	1008	34	24	28	82%	10% (0.0 mm)	8	9.0 - 14.0
	0600	13	SSW	0.2	2	1009			27	95%	15% (0.0 mm)	9	Over 14.0
	1200	14	SW	0.2	2	1010			29	64%	11% (0.0 mm)		
	1800	11	WSW	0.2	2	1007			28	86%	15% (0.0 mm)		
18-04-24	0001	12	SE	0.2	2	1008	34	24	28	82%	14% (0.0 mm)		
	0600	13	SW	0.2	2	1009			27	95%	13% (0.0 mm)		
	1200	14	SW	0.2	2	1010			29	64%	16% (0.0 mm)		
	1800	15	WSW	0.2	2	1007			28	86%	12% (0.0 mm)		

**15 April 24 Mon (Probability 70%)**

**16 April 24 Tue (Probability 60%)**

**17 April 24 Wed (Probability 50%)**

**18 April 24 Thu (Probability 50%)**



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

Significant wave height (m)

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

**DATE : 11 to 18 April 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					
11-04-24	0001	9	NNW	0.6	3	1008	34	24	28	82%	11% (0.0 mm)	0	0
	0600	7	NW	0.6	3	1010			27	93%	12% (0.0 mm)	1	0 - 0.1
	1200	10	NW	0.6	3	1011			29	60%	15% (0.0 mm)	2	0.1 - 0.5
	1800	15	WNW	0.7	3	1008			28	84%	14% (0.0 mm)	3	0.5 - 1.25
12-04-24	0001	9	ENE	0.6	3	1010	34	24	28	82%	12% (0.0 mm)	4	1.25 - 2.5
	0600	8	NNE	0.6	3	1009			27	91%	13% (0.0 mm)	5	2.5 - 4.0
	1200	11	NW	0.6	3	1010			29	61%	12% (0.0 mm)	6	4.0 - 6.0
	1800	17	W	0.7	3	1008			28	83%	14% (0.0 mm)	7	6.0 - 9.0
13-04-24	0001	9	ENE	0.6	3	1010	34	24	28	81%	12% (0.0 mm)	8	9.0 - 14.0
	0600	11	NNE	0.6	3	1009			27	95%	10% (0.0 mm)	9	Over 14.0
	1200	13	NNW	0.7	3	1010			29	62%	11% (0.0 mm)		
	1800	15	NW	0.7	3	1008			28	84%	12% (0.0 mm)		
14-04-24	0001	8	NE	0.6	3	1010	34	24	28	81%	13% (0.0 mm)		
	0600	9	NNE	0.6	3	1009			27	92%	14% (0.0 mm)		
	1200	12	NNW	0.7	3	1010			29	63%	12% (0.0 mm)		
	1800	14	WNW	0.7	3	1008			28	84%	16% (0.0 mm)		

**11 April 24 Thu (Probability 98%)**



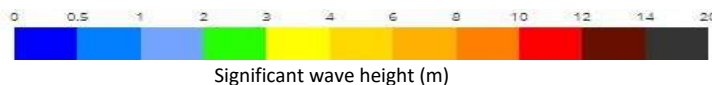
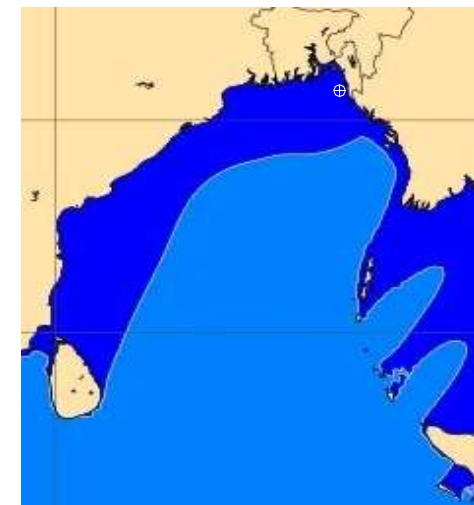
**12 April 24 Fri (Probability 95%)**



**13 April 24 Sat (Probability 90%)**



**14 April 24 Sun (Probability 80%)**



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

**DATE : 11 to 18 April 2024**

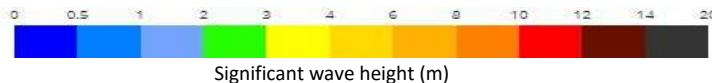
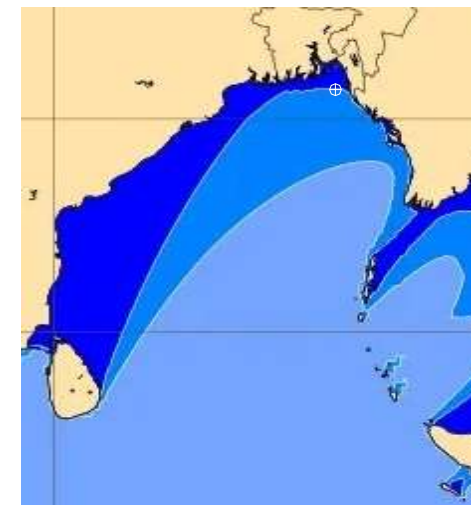
Date	Time	Max Wind Spd (kts)	Wind Direction	Wave Ht (m)	Sea State	Baro Pressure	Air Temp		Sea Surface Temp	Humidity (%)	Prob of Rain (%)	Sea State	Wave Ht (m)
							Max	Min					
15-04-24	0001	8	SW	0.6	3	1009	34	24	28	83%	16% (0.0 mm)	0	0
	0600	9	SSE	0.6	3	1010			27	91%	12% (0.0 mm)	1	0 - 0.1
	1200	10	SW	0.7	3	1011			29	62%	14% (0.0 mm)	2	0.1 - 0.5
	1800	13	WSW	0.8	3	1008			28	84%	13% (0.0 mm)	3	0.5 - 1.25
16-04-24	0001	10	SE	0.7	3	1009	34	24	28	81%	15% (0.0 mm)	4	1.25 - 2.5
	0600	8	SSW	0.6	3	1010			27	93%	14% (0.0 mm)	5	2.5 - 4.0
	1200	11	SW	0.7	3	1011			29	65%	11% (0.0 mm)	6	4.0 - 6.0
	1800	12	SW	0.8	3	1008			28	86%	12% (0.0 mm)	7	6.0 - 9.0
17-04-24	0001	8	SE	0.6	3	1009	34	24	28	82%	15% (0.0 mm)	8	9.0 - 14.0
	0600	10	SSW	0.6	3	1010			27	94%	14% (0.0 mm)	9	Over 14.0
	1200	12	SW	0.7	3	1011			29	61%	16% (0.0 mm)		
	1800	14	WSW	0.8	3	1008			28	82%	15% (0.0 mm)		
18-04-24	0001	9	SE	0.6	3	1008	34	24	28	83%	14% (0.0 mm)		
	0600	11	SW	0.6	3	1009			27	92%	11% (0.0 mm)		
	1200	12	SSW	0.7	3	1010			29	64%	12% (0.0 mm)		
	1800	13	WSW	0.8	3	1007			28	82%	15% (0.0 mm)		

**15 April 24 Mon (Probability 70%)**

**16 April 24 Tue (Probability 60%)**

**17 April 24 Wed (Probability 50%)**

**18 April 24 Thu (Probability 50%)**



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

**DATE : 11 to 18 April 2024**

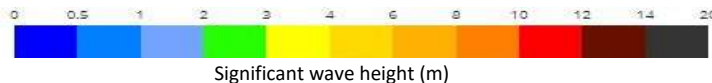
Date	Time	Max Wind Spd (kts)	Wind Direction	Wave Ht (m)	Sea State	Baro Pressure	Air Temp		Sea Surface Temp	Humidity (%)	Prob of Rain(%)	Sea State	Wave Ht (m)
							Max	Min					
11-04-24	0001	13	NW	0.8	3	1009	34	24	29	84%	12% (0.0 mm)	0	0
	0600	12	NNW	0.8	3	1010			28	92%	11% (0.0 mm)	1	0 - 0.1
	1200	14	NNW	0.8	3	1011			29	66%	13% (0.0 mm)	2	0.1 - 0.5
	1800	17	WNW	0.9	3	1008			28	82%	14% (0.0 mm)	3	0.5 - 1.25
12-04-24	0001	16	NW	0.9	3	1010	34	24	29	83%	15% (0.0 mm)	4	1.25 - 2.5
	0600	9	WNW	0.8	3	1008			28	92%	12% (0.0 mm)	5	2.5 - 4.0
	1200	10	NNW	0.8	3	1010			29	61%	10% (0.0 mm)	6	4.0 - 6.0
	1800	12	NW	0.7	3	1007			28	83%	11% (0.0 mm)	7	6.0 - 9.0
13-04-24	0001	14	NW	0.8	3	1010	34	24	29	82%	14% (0.0 mm)	8	9.0 - 14.0
	0600	13	WNW	0.8	3	1009			28	94%	12% (0.0 mm)	9	Over 14.0
	1200	14	NNW	0.9	3	1010			29	61%	16% (0.0 mm)		
	1800	14	NW	0.9	3	1007			28	82%	15% (0.0 mm)		
14-04-24	0001	12	NW	0.8	3	1010	34	24	29	83%	14% (0.0 mm)		
	0600	11	NW	0.8	3	1009			28	95%	11% (0.0 mm)		
	1200	14	NNW	0.9	3	1010			29	61%	12% (0.0 mm)		
	1800	13	WNW	0.9	3	1007			28	83%	14% (0.0 mm)		

**11 April 24 Thu (Probability 98%)**

**12 April 24 Fri (Probability 95%)**

**13 April 24 Sat (Probability 90%)**

**14 April 24 Sun (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 : 11 to 18 April 2024**

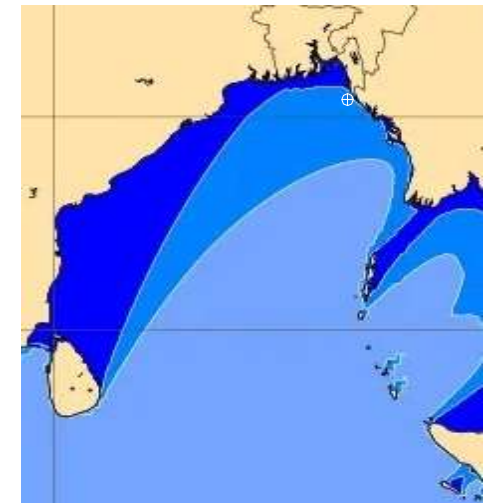
Date	Time	Max Wind Spd (kts)	Wind Direction	Wave Ht (m)	Sea State	Baro Pressure	Air Temp		Sea Surface Temp	Humidity (%)	Prob of Rain (%)	Sea State	Wave Ht (m)
							Max	Min					
15-04-24	0001	10	NW	0.8	3	1009	34	24	29	80%	11% (0.0 mm)	0	0
	0600	9	NNW	0.8	3	1008			28	91%	13% (0.0 mm)	1	0 - 0.1
	1200	7	WNW	0.8	3	1010			29	63%	14% (0.0 mm)	2	0.1 - 0.5
	1800	14	WSW	0.9	3	1007			28	82%	11% (0.0 mm)	3	0.5 - 1.25
16-04-24	0001	15	WSW	0.9	3	1009	34	24	29	81%	12% (0.0 mm)	4	1.25 - 2.5
	0600	9	SW	0.8	3	1008			28	90%	15% (0.0 mm)	5	2.5 - 4.0
	1200	8	SSW	0.8	3	1010			29	61%	14% (0.0 mm)	6	4.0 - 6.0
	1800	10	SW	0.9	3	1007			28	83%	11% (0.0 mm)	7	6.0 - 9.0
17-04-24	0001	11	WSW	0.9	3	1009	34	24	29	82%	12% (0.0 mm)	8	9.0 - 14.0
	0600	8	SW	0.9	3	1008			28	91%	13% (0.0 mm)	9	Over 14.0
	1200	9	WSW	0.8	3	1010			29	62%	12% (0.0 mm)		
	1800	10	SW	0.9	3	1007			28	83%	14% (0.0 mm)		
18-04-24	0001	13	WSW	0.9	3	1009	34	24	29	82%	11% (0.0 mm)		
	0600	11	SW	0.9	3	1008			28	94%	12% (0.0 mm)		
	1200	8	WSW	0.8	3	1010			29	63%	14% (0.0 mm)		
	1800	10	WSW	0.9	3	1007			28	81%	11% (0.0 mm)		

**15 April 24 Mon (Probability 70%)**

**16 April 24 Tue (Probability 60%)**

**17 April 24 Wed (Probability 50%)**

**18 April 24 Thu (Probability 50%)**



Significant wave height (m)

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

**DATE : 11 to 18 April 2024**

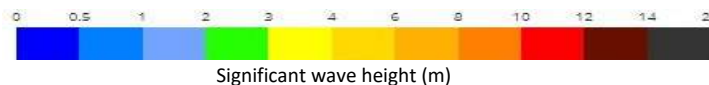
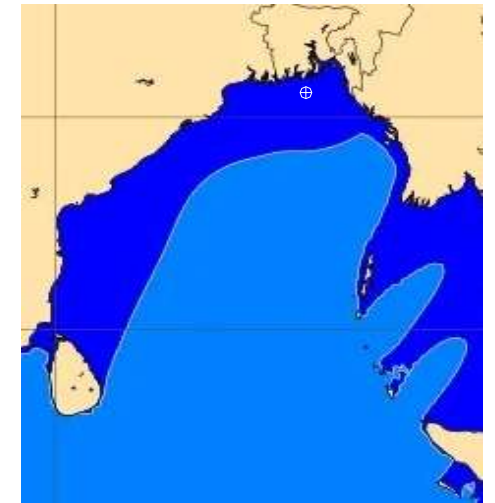
Date	Time	Max Wind Spd (kts)	Wind Direction	Wave Ht (m)	Sea State	Baro Pressure	Air Temp		Sea Surface Temp	Humidity (%)	Prob of Rain (%)	Sea State	Wave Ht (m)
							Max	Min					
11-04-24	0001	12	NW	0.8	3	1009	34	24	29	84%	12% (0.0 mm)	0	0
	0600	9	WNW	0.7	3	1010			28	91%	14% (0.0 mm)	1	0 - 0.1
	1200	10	WNW	0.7	3	1011			30	63%	11% (0.0 mm)	2	0.1 - 0.5
	1800	13	NW	0.8	3	1009			29	82%	12% (0.0 mm)	3	0.5 - 1.25
12-04-24	0001	15	NW	0.8	3	1010	34	24	29	84%	15% (0.0 mm)	4	1.25 - 2.5
	0600	8	WNW	0.7	3	1009			28	96%	14% (0.0 mm)	5	2.5 - 4.0
	1200	7	NW	0.7	3	1010			30	63%	11% (0.0 mm)	6	4.0 - 6.0
	1800	9	WSW	0.7	3	1009			29	81%	13% (0.0 mm)	7	6.0 - 9.0
13-04-24	0001	10	WSW	0.8	3	1010	34	24	29	83%	12% (0.0 mm)	8	9.0 - 14.0
	0600	8	NW	0.7	3	1009			28	91%	14% (0.0 mm)	9	Over 14.0
	1200	7	WNW	0.7	3	1010			30	62%	11% (0.0 mm)		
	1800	10	NNW	0.8	3	1008			29	84%	15% (0.0 mm)		
14-04-24	0001	9	WSW	0.8	3	1010	34	24	29	82%	12% (0.0 mm)		
	0600	8	NW	0.7	3	1009			28	93%	13% (0.0 mm)		
	1200	10	WNW	0.7	3	1010			30	61%	10% (0.0 mm)		
	1800	12	NNW	0.8	3	1008			29	82%	14% (0.0 mm)		

**11 April 24 Thu (Probability 98%)**

**12 April 24 Fri (Probability 95%)**

**13 April 24 Sat (Probability 90%)**

**14 April 24 Sun (Probability 80%)**



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

**DATE : 11 to 18 April 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					
15-04-24	0001	12	SW	0.9	3	1009	34	24	28	81%	11% (0.0 mm)	0	0
	0600	10	WSW	0.8	3	1010			27	92%	13% (0.0 mm)	1	0 - 0.1
	1200	13	SW	0.9	3	1011			29	64%	12% (0.0 mm)	2	0.1 - 0.5
	1800	11	WSW	0.9	3	1008			29	83%	14% (0.0 mm)	3	0.5 - 1.25
16-04-24	0001	16	WSW	1.0	3	1008	34	24	28	81%	15% (0.0 mm)	4	1.25 - 2.5
	0600	12	SW	0.8	3	1009			27	92%	11% (0.0 mm)	5	2.5 - 4.0
	1200	14	SW	0.9	3	1010			29	66%	12% (0.0 mm)	6	4.0 - 6.0
	1800	13	WSW	0.9	3	1007			29	81%	13% (0.0 mm)	7	6.0 - 9.0
17-04-24	0001	15	WSW	1.0	3	1008	34	24	28	83%	15% (0.0 mm)	8	9.0 - 14.0
	0600	11	SW	0.9	3	1009			27	94%	14% (0.0 mm)	9	Over 14.0
	1200	14	SSW	0.9	3	1008			29	61%	16% (0.0 mm)		
	1800	13	WSW	0.9	3	1006			29	82%	12% (0.0 mm)		
18-04-24	0001	15	WSW	1.0	3	1008	34	24	28	84%	14% (0.0 mm)		
	0600	14	SW	0.9	3	1009			27	91%	11% (0.0 mm)		
	1200	16	WSW	1.0	3	1008			29	63%	12% (0.0 mm)		
	1800	14	WSW	0.9	3	1006			29	82%	13% (0.0 mm)		

**15 April 24 Mon (Probability 70%)**

**16 April 24 Tue (Probability 60%)**

**17 April 24 Wed (Probability 50%)**

**18 April 24 Thu (Probability 50%)**



Significant wave height (m)



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

DATE : 11 to 18 April 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					
11-04-24	0001	9	SW	0.7	3	1009	35	24	29	83%	11% (0.0 mm)	0	0
	0600	13	SW	0.8	3	1010			28	91%	12% (0.0 mm)	1	0 - 0.1
	1200	12	SSW	0.8	3	1011			30	62%	14% (0.0 mm)	2	0.1 - 0.5
	1800	14	WSW	0.8	3	1009			29	84%	13% (0.0 mm)	3	0.5 - 1.25
12-04-24	0001	9	SW	0.7	3	1009	35	24	29	81%	15% (0.0 mm)	4	1.25 - 2.5
	0600	7	SE	0.6	3	1010			28	93%	14% (0.0 mm)	5	2.5 - 4.0
	1200	8	SW	0.6	3	1011			30	65%	16% (0.0 mm)	6	4.0 - 6.0
	1800	10	SSW	0.7	3	1009			29	81%	12% (0.0 mm)	7	6.0 - 9.0
13-04-24	0001	11	SW	0.7	3	1009	35	24	29	82%	14% (0.0 mm)	8	9.0 - 14.0
	0600	12	SSW	0.7	3	1010			28	93%	11% (0.0 mm)	9	Over 14.0
	1200	9	SW	0.7	3	1011			30	64%	12% (0.0 mm)		
	1800	10	SSW	0.7	3	1009			29	81%	11% (0.0 mm)		
14-04-24	0001	14	SW	0.8	3	1009	34	24	29	82%	10% (0.0 mm)		
	0600	13	SSW	0.8	3	1010			28	93%	14% (0.0 mm)		
	1200	9	SW	0.6	3	1011			30	64%	12% (0.0 mm)		
	1800	11	SSW	0.7	3	1009			29	82%	15% (0.0 mm)		

11 April 24 Thu (Probability 98%)

12 April 24 Fri (Probability 95%)

13 April 24 Sat (Probability 90%)

14 April 24 Sun (Probability 80%)



Significant wave height (m)

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

**DATE : 11 to 18 April 2024**

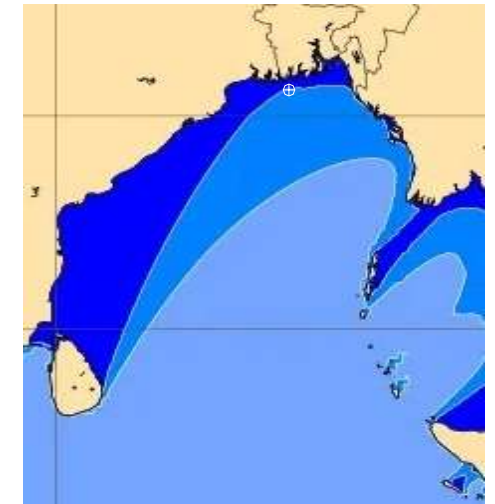
Date	Time	Max Wind Spd (kts)	W8nd Direction	Wave Ht (m)	Sea State	Baro Pressure	Air Temp		Sea Surface Temp	Humidity (%)	Prob of Rain (%)	Sea State	Wave Ht (m)
							Max	Min					
15-04-24	0001	12	SW	0.8	3	1008	34	24	29	83%	11% (0.0 mm)	0	0
	0600	14	SSW	0.9	3	1009			28	91%	13% (0.0 mm)	1	0 - 0.1
	1200	13	SW	0.9	3	1010			29	62%	10% (0.0 mm)	2	0.1 - 0.5
	1800	16	WSW	1.1	3	1006			28	84%	12% (0.0 mm)	3	0.5 - 1.25
16-04-24	0001	19	SW	1.1	3	1007	34	24	29	82%	11% (0.0 mm)	4	1.25 - 2.5
	0600	17	SW	1.1	3	1007			28	92%	12% (0.0 mm)	5	2.5 - 4.0
	1200	18	SSW	1.1	3	1008			29	64%	13% (0.0 mm)	6	4.0 - 6.0
	1800	21	WSW	1.2	3	1005			28	81%	14% (0.0 mm)	7	6.0 - 9.0
17-04-24	0001	22	SW	1.1	3	1007	34	24	29	83%	12% (0.0 mm)	8	9.0 - 14.0
	0600	19	SW	1.1	3	1008			28	92%	15% (0.0 mm)	9	Over 14.0
	1200	17	SSW	1.0	3	1007			29	64%	11% (0.0 mm)		
	1800	20	SSW	1.1	3	1006			28	81%	12% (0.0 mm)		
18-04-24	0001	22	SSW	1.1	3	1007	34	24	29	82%	13% (0.0 mm)		
	0600	18	SW	1.1	3	1008			28	93%	15% (0.0 mm)		
	1200	17	SSW	1.0	3	1007			29	62%	14% (0.0 mm)		
	1800	20	WSW	1.1	3	1006			28	84%	11% (0.0 mm)		

**15 April 24 Mon (Probability 70%)**

**16 April 24 Tue (Probability 60%)**

**17 April 24 Wed (Probability 50%)**

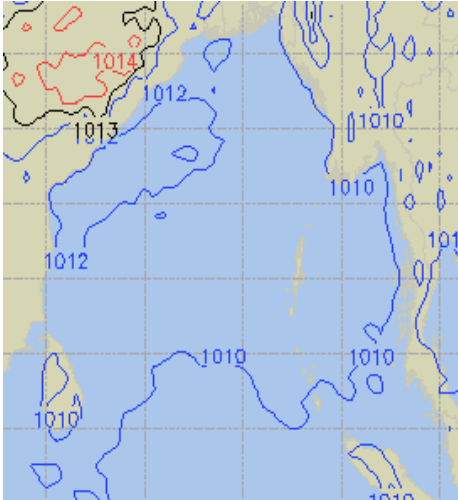
**18 April 24 Thu (Probability 50%)**



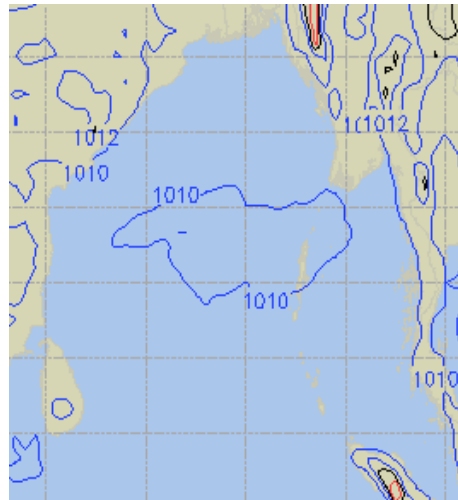
Significant wave height (m)

## PREDICTED SURFACE PRESSURE FORECAST (11 to 17 April 2024)

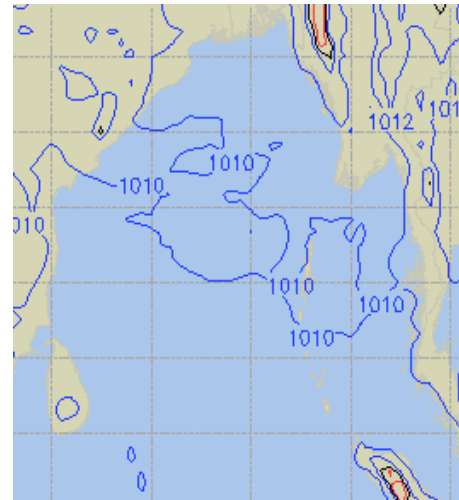
**11 April 24 Thu (Probability 98%)**



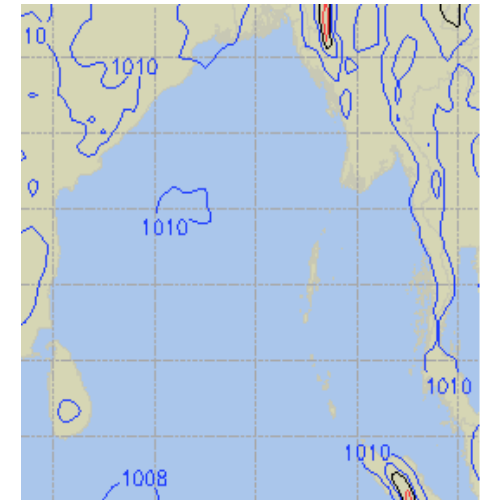
**12 April 24 Fri (Probability 95%)**



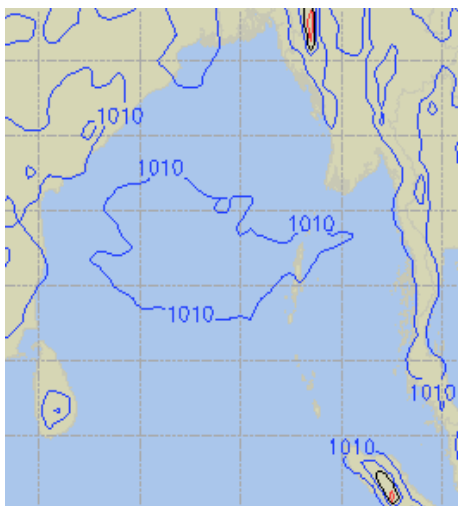
**13 April 24 Sat (Probability 90%)**



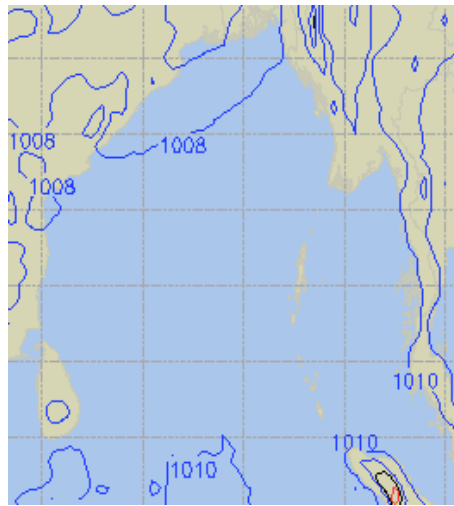
**14 April 24 Sun (Probability 80%)**



**15 April 24 Mon (Probability 70%)**



**16 April 24 Tue (Probability 60%)**



**17 April 24 Wed (Probability 60%)**

