

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

**DATE : 07 to 14 April 2024**

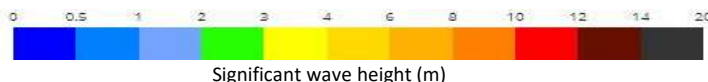
Date	Time	Max Wind Spd (kts)	Wind Direction	Wave Ht (m)	Sea State	Baro Pressure	Air Temp		Sea Surface Temp	Humidity (%)	Prob of Rain (%)	Sea State	Wave Ht (m)
							Max	Min					
07-04-24	0001	8	SE	0.1	1	1007	33	24	27	84%	16% (0.0 mm)	0	0
	0600	10	S	0.2	2	1007			27	91%	14% (0.0 mm)	1	0 - 0.1
	1200	7	SW	0.1	1	1009			28	63%	15% (0.0 mm)	2	0.1 - 0.5
	1800	15	N	0.2	2	1007			28	86%	13% (0.0 mm)	3	0.5 - 1.25
08-04-24	0001	18	ESE	0.3	2	1007	33	24	27	82%	12% (0.0 mm)	4	1.25 - 2.5
	0600	7	NNE	0.1	1	1010			27	94%	15% (0.0 mm)	5	2.5 - 4.0
	1200	12	W	0.2	2	1011			28	63%	14% (0.0 mm)	6	4.0 - 6.0
	1800	16	WNW	0.2	2	1009			28	85%	13% (0.0 mm)	7	6.0 - 9.0
09-04-24	0001	5	ESE	0.1	1	1009	33	24	27	84%	16% (0.0 mm)	8	9.0 - 14.0
	0600	8	NNE	0.1	1	1011			27	91%	14% (0.0 mm)	9	Over 14.0
	1200	15	WNW	0.2	2	1009			28	62%	17% (0.0 mm)		
	1800	10	WNW	0.2	2	1008			28	83%	15% (0.0 mm)		
10-04-24	0001	9	ESE	0.1	1	1009	33	23	27	86%	14% (0.0 mm)		
	0600	11	NNE	0.2	2	1010			27	92%	16% (0.0 mm)		
	1200	14	WNW	0.2	2	1009			28	64%	12% (0.0 mm)		
	1800	12	NW	0.2	2	1007			28	86%	14% (0.0 mm)		

**07 April 24 Sun (Probability 98%)**

**08 April 24 Mon (Probability 95%)**

**09 April 24 Tue (Probability 90%)**

**10 April 24 Wed (Probability 80%)**



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

**DATE : 07 to 14 April 2024**

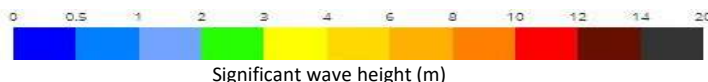
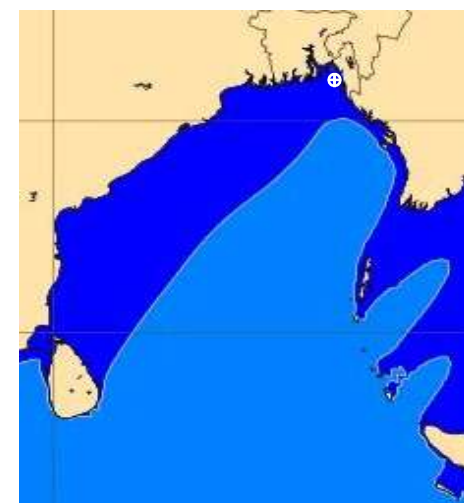
Date	Time	Max Wind Spd (kts)	Wind Direction	Wave Ht (m)	Sea State	Baro Pressure	Air Temp		Sea Surface Temp	Humidity (%)	Prob of Rain (%)	Sea State	Wave Ht (m)
							Max	Min					
11-04-24	0001	6	S	0.1	1	1009	33	23	28	81%	14% (0.0 mm)	0	0
	0600	6	ESE	0.1	1	1011			27	96%	11% (0.0 mm)	1	0 - 0.1
	1200	9	SW	0.1	1	1012			29	63%	12% (0.0 mm)	2	0.1 - 0.5
	1800	15	W	0.3	2	1009			28	84%	13% (0.0 mm)	3	0.5 - 1.25
12-04-24	0001	6	ESE	0.1	1	1010	33	23	27	81%	15% (0.0 mm)	4	1.25 - 2.5
	0600	7	SSW	0.1	1	1010			27	93%	14% (0.0 mm)	5	2.5 - 4.0
	1200	8	WSW	0.1	1	1011			29	66%	16% (0.0 mm)	6	4.0 - 6.0
	1800	16	WNW	0.3	2	1008			28	82%	12% (0.0 mm)	7	6.0 - 9.0
13-04-24	0001	12	SE	0.2	2	1009	33	23	27	84%	14% (0.0 mm)	8	9.0 - 14.0
	0600	6	S	0.1	1	1011			27	91%	13% (0.0 mm)	9	Over 14.0
	1200	10	WNW	0.1	1	1012			29	63%	15% (0.0 mm)		
	1800	13	WSW	0.2	2	1008			28	86%	14% (0.0 mm)		
14-04-24	0001	11	SE	0.2	2	1009	33	23	28	82%	11% (0.0 mm)		
	0600	10	SSE	0.2	2	1010			27	94%	12% (0.0 mm)		
	1200	9	WNW	0.1	1	1011			29	66%	15% (0.0 mm)		
	1800	12	NW	0.2	2	1008			28	83%	14% (0.0 mm)		

**11 April 24 Thu (Probability 70%)**

**12 April 24 Fri (Probability 60%)**

**13 April 24 Sat (Probability 50%)**

**14 April 24 Sun (Probability 50%)**



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

**DATE : 07 to 14 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					
07-04-24	0001	6	E	0.7	3	1007	33	24	27	86%	11% (0.0 mm)	0	0
	0600	7	SSW	0.7	3	1008			27	94%	12% (0.0 mm)	1	0 - 0.1
	1200	5	WSW	0.7	3	1009			28	62%	13% (0.0 mm)	2	0.1 - 0.5
	1800	12	WSW	0.8	3	1005			28	85%	16% (0.0 mm)	3	0.5 - 1.25
08-04-24	0001	13	NE	0.8	3	1009	33	24	28	83%	14% (0.0 mm)	4	1.25 - 2.5
	0600	8	NNW	0.7	3	1009			27	96%	11% (0.0 mm)	5	2.5 - 4.0
	1200	9	WNW	0.7	3	1010			28	61%	12% (0.0 mm)	6	4.0 - 6.0
	1800	13	WNW	0.8	3	1008			28	85%	13% (0.0 mm)	7	6.0 - 9.0
09-04-24	0001	5	N	0.7	3	1009	33	24	28	83%	15% (0.0 mm)	8	9.0 - 14.0
	0600	14	N	0.7	3	1009			27	94%	14% (0.0 mm)	9	Over 14.0
	1200	16	NW	0.8	3	1011			29	66%	16% (0.0 mm)		
	1800	10	WNW	0.7	3	1008			28	82%	12% (0.0 mm)		
10-04-24	0001	8	NW	0.7	3	1009	33	23	28	85%	14% (0.0 mm)		
	0600	11	NW	0.7	3	1010			27	94%	12% (0.0 mm)		
	1200	13	WNW	0.7	3	1009			29	66%	13% (0.0 mm)		
	1800	14	WNW	0.7	3	1008			28	83%	15% (0.0 mm)		

**07 April 24 Sun (Probability 98%)**

**08 April 24 Mon (Probability 95%)**

**09 April 24 Tue (Probability 90%)**

**10 April 24 Wed (Probability 80%)**



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

**DATE : 07 to 14 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	8	WNW	0.6	3	1010	33	23	28	80%	13% (0.0 mm)	0	0
	0600	5	N	0.5	2	1011			28	94%	13% (0.0 mm)	1	0 - 0.1
	1200	8	WSW	0.5	2	1012			29	62%	16% (0.0 mm)	2	0.1 - 0.5
	1800	12	W	0.8	3	1009			28	86%	15% (0.0 mm)	3	0.5 - 1.25
12-04-24	0001	7	E	0.7	3	1010	33	23	28	83%	16% (0.0 mm)	4	1.25 - 2.5
	0600	9	SSW	0.6	3	1010			27	92%	14% (0.0 mm)	5	2.5 - 4.0
	1200	8	W	0.6	3	1011			29	64%	12% (0.0 mm)	6	4.0 - 6.0
	1800	11	WSW	0.7	3	1008			28	85%	15% (0.0 mm)	7	6.0 - 9.0
13-04-24	0001	6	ESE	0.6	3	1010	33	23	28	86%	14% (0.0 mm)	8	9.0 - 14.0
	0600	5	WSW	0.6	3	1011			27	94%	13% (0.0 mm)	9	Over 14.0
	1200	9	W	0.7	3	1012			29	62%	15% (0.0 mm)		
	1800	12	WNW	0.7	3	1008			28	87%	14% (0.0 mm)		
14-04-24	0001	9	SE	0.7	3	1010	33	23	28	81%	11% (0.0 mm)		
	0600	8	SSE	0.6	3	1011			27	96%	13% (0.0 mm)		
	1200	10	SW	0.7	3	1010			29	63%	16% (0.0 mm)		
	1800	11	WNW	0.7	3	1008			28	84%	15% (0.0 mm)		

**11 April 24 Thu (Probability 70%)**



**12 April 24 Fri (Probability 60%)**



**13 April 24 Sat (Probability 50%)**



**14 April 24 Sun (Probability 50%)**



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

**DATE : 07 to 14 April 2024**

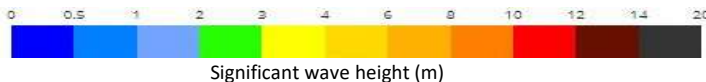
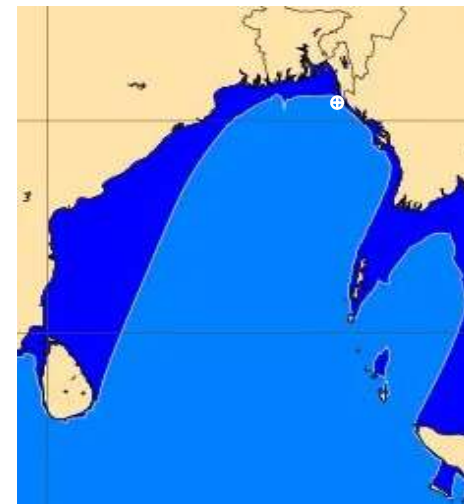
Date	Time	Max Wind Spd (kts)	Wind Direction	Wave Ht (m)	Sea State	Baro Pressure	Air Temp		Sea Surface Temp	Humidity (%)	Prob of Rain(%)	Sea State	Wave Ht (m)
							Max	Min					
07-04-24	0001	9	WNW	0.9	3	1008	33	24	28	83%	15% (0.0 mm)	0	0
	0600	5	SW	0.9	3	1007			27	94%	16% (0.0 mm)	1	0 - 0.1
	1200	6	NW	0.9	3	1010			29	66%	14% (0.0 mm)	2	0.1 - 0.5
	1800	12	W	1.0	3	1006			28	82%	12% (0.0 mm)	3	0.5 - 1.25
08-04-24	0001	18	N	1.1	3	1010	33	24	28	84%	13% (0.0 mm)	4	1.25 - 2.5
	0600	8	WSW	0.9	3	1007			27	91%	15% (0.0 mm)	5	2.5 - 4.0
	1200	12	NW	0.9	3	1011			28	63%	14% (0.0 mm)	6	4.0 - 6.0
	1800	17	WNW	1.0	3	1008			28	83%	16% (0.0 mm)	7	6.0 - 9.0
09-04-24	0001	16	NW	1.0	3	1010	33	24	28	86%	12% (0.0 mm)	8	9.0 - 14.0
	0600	12	N	0.9	3	1008			27	97%	14% (0.0 mm)	9	Over 14.0
	1200	15	NW	0.9	3	1011			29	62%	13% (0.0 mm)		
	1800	19	NW	1.1	3	1007			28	85%	15% (0.0 mm)		
10-04-24	0001	18	NW	1.1	3	1009	33	23	28	81%	14% (0.0 mm)		
	0600	20	NW	1.1	3	1010			27	93%	12% (0.0 mm)		
	1200	13	WNW	0.9	3	1009			29	65%	14% (0.0 mm)		
	1800	12	NW	0.9	3	1007			28	86%	13% (0.0 mm)		

**07 April 24 Sun (Probability 98%)**

**08 April 24 Mon (Probability 95%)**

**09 April 24 Tue (Probability 90%)**

**10 April 24 Wed (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 April 2024**

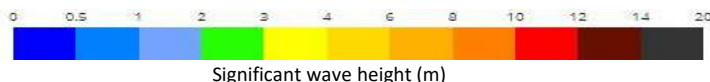
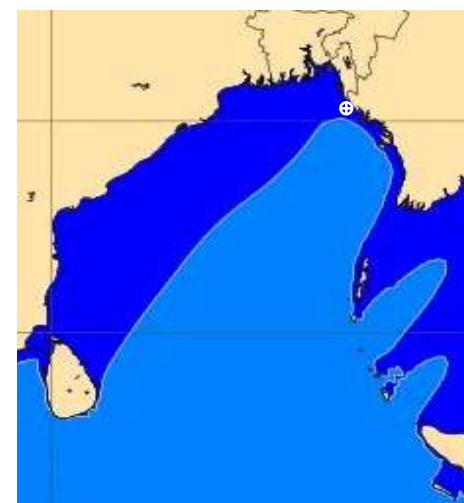
Date	Time	Max Wind Spd (kts)	Wind Direction	Wave Ht (m)	Sea State	Baro Pressure	Air Temp		Sea Surface Temp	Humidity (%)	Prob of Rain (%)	Sea State	Wave Ht (m)
							Max	Min					
11-04-24	0001	12	WNW	0.8	3	1010	33	23	28	86%	15% (0.0 mm)	0	0
	0600	6	NW	0.7	3	1010			27	94%	13% (0.0 mm)	1	0 - 0.1
	1200	8	WNW	0.7	3	1013			29	63%	14% (0.0 mm)	2	0.1 - 0.5
	1800	15	W	0.8	3	1009			28	85%	11% (0.0 mm)	3	0.5 - 1.25
12-04-24	0001	11	WNW	0.8	3	1012	33	23	28	84%	12% (0.0 mm)	4	1.25 - 2.5
	0600	6	SW	0.7	3	1009			28	93%	13% (0.0 mm)	5	2.5 - 4.0
	1200	7	WSW	0.7	3	1012			29	64%	15% (0.0 mm)	6	4.0 - 6.0
	1800	11	W	0.8	3	1009			28	81%	11% (0.0 mm)	7	6.0 - 9.0
13-04-24	0001	13	WNW	0.8	3	1011	33	23	28	80%	13% (0.0 mm)	8	9.0 - 14.0
	0600	6	W	0.7	3	1009			28	96%	14% (0.0 mm)	9	Over 14.0
	1200	8	NW	0.7	3	1013			29	64%	15% (0.0 mm)		
	1800	12	WNW	0.8	3	1012			28	83%	16% (0.0 mm)		
14-04-24	0001	10	WNW	0.8	3	1011	33	23	28	83%	14% (0.0 mm)		
	0600	9	NW	0.7	3	1009			28	94%	16% (0.0 mm)		
	1200	6	WNW	0.7	3	1012			29	61%	12% (0.0 mm)		
	1800	13	W	0.8	3	1010			28	83%	11% (0.0 mm)		

**11 April 24 Thu (Probability 70%)**

**12 April 24 Fri (Probability 60%)**

**13 April 24 Sat (Probability 50%)**

**14 April 24 Sun (Probability 50%)**



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

**DATE : 07 to 14 April 2024**

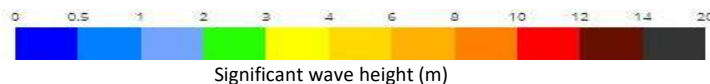
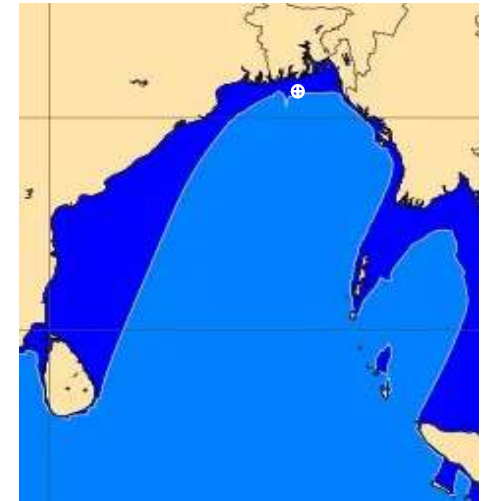
Date	Time	Max Wind Spd (kts)	Wind Direction	Wave Ht (m)	Sea State	Baro Pressure	Air Temp		Sea Surface Temp	Humidity (%)	Prob of Rain (%)	Sea State	Wave Ht (m)
							Max	Min					
07-04-24	0001	12	SSW	0.9	3	1007	34	24	28	86%	16% (0.0 mm)	0	0
	0600	8	WSW	0.8	3	1008			27	93%	13% (0.0 mm)	1	0 - 0.1
	1200	6	SW	0.8	3	1009			29	64%	14% (0.0 mm)	2	0.1 - 0.5
	1800	13	SW	0.9	3	1006			28	82%	11% (0.0 mm)	3	0.5 - 1.25
08-04-24	0001	13	E	0.9	3	1009	33	24	28	85%	12% (0.0 mm)	4	1.25 - 2.5
	0600	9	WSW	0.9	3	1009			27	96%	11% (0.0 mm)	5	2.5 - 4.0
	1200	11	WNW	0.9	3	1011			29	61%	12% (0.0 mm)	6	4.0 - 6.0
	1800	12	W	0.9	3	1008			28	83%	15% (0.0 mm)	7	6.0 - 9.0
09-04-24	0001	5	WNW	0.8	3	1009	33	24	28	81%	14% (0.0 mm)	8	9.0 - 14.0
	0600	9	NNW	0.8	3	1009			27	94%	16% (0.0 mm)	9	Over 14.0
	1200	15	NW	0.9	3	1012			29	62%	13% (0.0 mm)		
	1800	8	WSW	0.8	3	1009			28	86%	14% (0.0 mm)		
10-04-24	0001	6	WNW	0.8	3	1009	33	23	28	87%	15% (0.0 mm)		
	0600	10	NW	0.9	3	1008			28	94%	13% (0.0 mm)		
	1200	14	WNW	0.9	3	1011			29	65%	15% (0.0 mm)		
	1800	13	W	0.9	3	1007			28	86%	14% (0.0 mm)		

**07 April 24 Sun (Probability 98%)**

**08 April 24 Mon (Probability 95%)**

**09 April 24 Tue (Probability 90%)**

**10 April 24 Wed (Probability 80%)**



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

**DATE : 07 to 14 April 2024**

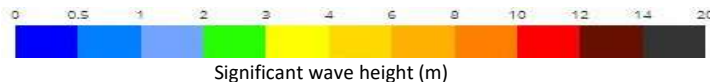
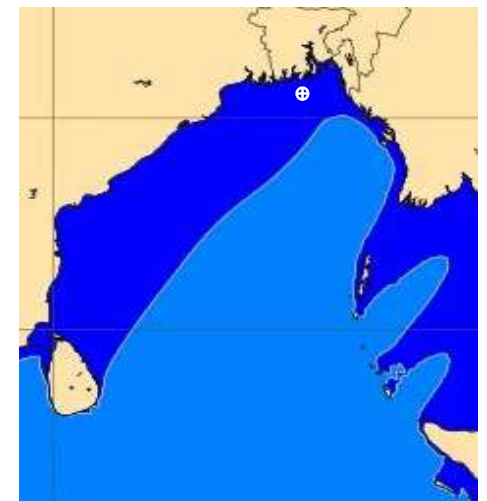
Date	Time	Max Wind Spd (kts)	Wind Direction	Wave Ht (m)	Sea State	Baro Pressure	Air Temp		Sea Surface Temp	Humidity (%)	Prob of Rain (%)	Sea State	Wave Ht (m)
							Max	Min					
11-04-24	0001	10	SW	0.9	3	1010	33	23	28	81%	17% (0.0 mm)	0	0
	0600	8	SW	0.8	3	1011			27	96%	14% (0.0 mm)	1	0 - 0.1
	1200	11	NW	0.9	3	1010			29	62%	15% (0.0 mm)	2	0.1 - 0.5
	1800	9	WSW	0.8	3	1008			28	84%	16% (0.0 mm)	3	0.5 - 1.25
12-04-24	0001	13	WSW	0.9	3	1010	33	23	28	83%	12% (0.0 mm)	4	1.25 - 2.5
	0600	12	SSW	0.9	3	1011			27	96%	14% (0.0 mm)	5	2.5 - 4.0
	1200	14	NW	0.9	3	1010			29	64%	13% (0.0 mm)	6	4.0 - 6.0
	1800	10	WSW	0.9	3	1008			28	85%	12% (0.0 mm)	7	6.0 - 9.0
13-04-24	0001	9	WSW	0.8	3	1010	33	23	28	86%	15% (0.0 mm)	8	9.0 - 14.0
	0600	11	SSW	0.9	3	1011			27	96%	14% (0.0 mm)	9	Over 14.0
	1200	13	NW	0.9	3	1010			29	64%	13% (0.0 mm)		
	1800	12	WSW	0.9	3	1008			28	85%	15% (0.0 mm)		
14-04-24	0001	14	WSW	0.9	3	1010	33	23	28	84%	14% (0.0 mm)		
	0600	15	SW	0.9	3	1011			27	96%	15% (0.0 mm)		
	1200	17	NW	0.9	3	1010			29	63%	16% (0.0 mm)		
	1800	16	WSW	0.9	3	1008			28	85%	12% (0.0 mm)		

**11 April 24 Thu (Probability 70%)**

**12 April 24 Fri (Probability 60%)**

**13 April 24 Sat (Probability 50%)**

**14 April 24 Sun (Probability 50%)**





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

**DATE : 07 to 14 April 2024**

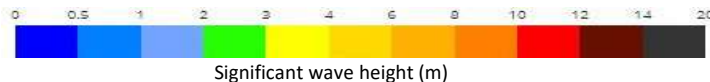
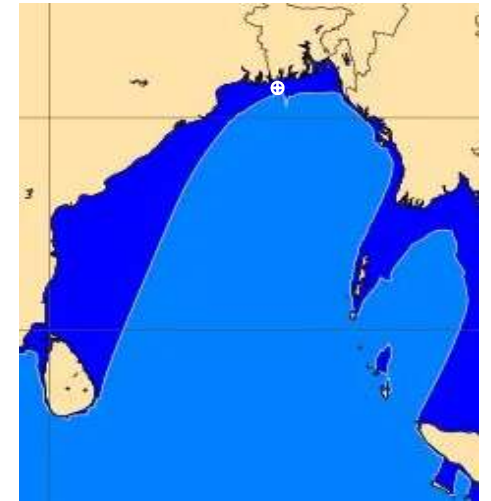
Date	Time	Max Wind Spd (kts)	Wind Direction	Wave Ht (m)	Sea State	Baro Pressure	Air Temp		Sea Surface Temp	Humidity (%)	Prob of Rain (%)	Sea State	Wave Ht (m)
							Max	Min					
07-04-24	0001	17	SSW	1.1	3	1007	34	24	28	86%	16% (0.0 mm)	0	0
	0600	15	SSW	1.0	3	1007			27	94%	15% (0.0 mm)	1	0 - 0.1
	1200	11	SW	0.9	3	1009			29	63%	14% (0.0 mm)	2	0.1 - 0.5
	1800	14	SW	1.0	3	1006			28	85%	13% (0.0 mm)	3	0.5 - 1.25
08-04-24	0001	14	ESE	1.0	3	1009	34	24	28	84%	15% (0.0 mm)	4	1.25 - 2.5
	0600	12	WSW	0.9	3	1009			27	96%	14% (0.0 mm)	5	2.5 - 4.0
	1200	13	W	0.9	3	1011			29	63%	11% (0.0 mm)	6	4.0 - 6.0
	1800	15	NW	1.0	3	1008			28	85%	13% (0.0 mm)	7	6.0 - 9.0
09-04-24	0001	6	WNW	0.8	3	1009	33	24	28	86%	16% (0.0 mm)	8	9.0 - 14.0
	0600	9	NW	0.8	3	1009			28	94%	13% (0.0 mm)	9	Over 14.0
	1200	8	W	0.8	3	1012			29	62%	14% (0.0 mm)		
	1800	11	W	0.9	3	1009			28	85%	11% (0.0 mm)		
10-04-24	0001	9	WNW	0.9	3	1009	33	23	28	84%	15% (0.0 mm)		
	0600	8	NW	0.8	3	1009			28	95%	14% (0.0 mm)		
	1200	11	W	0.9	3	1011			29	62%	11% (0.0 mm)		
	1800	13	NW	0.9	3	1008			28	84%	15% (0.0 mm)		

**07 April 24 Sun (Probability 98%)**

**08 April 24 Mon (Probability 95%)**

**09 April 24 Tue (Probability 90%)**

**10 April 24 Wed (Probability 80%)**



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

**DATE : 07 to 14 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					
11-04-24	0001	10	SSW	0.8	3	1010	33	24	28	83%	14% (0.0 mm)	0	0
	0600	12	SW	0.9	3	1010			28	94%	11% (0.0 mm)	1	0 - 0.1
	1200	14	SSW	0.9	3	1011			29	63%	12% (0.0 mm)	2	0.1 - 0.5
	1800	15	WSW	0.9	3	1009			28	85%	11% (0.0 mm)	3	0.5 - 1.25
12-04-24	0001	16	SW	1.0	3	1009	33	24	28	84%	12% (0.0 mm)	4	1.25 - 2.5
	0600	17	SW	1.0	3	1011			28	96%	13% (0.0 mm)	5	2.5 - 4.0
	1200	15	SW	0.9	3	1010			29	62%	15% (0.0 mm)	6	4.0 - 6.0
	1800	14	WSW	0.9	3	1006			28	84%	14% (0.0 mm)	7	6.0 - 9.0
13-04-24	0001	13	WSW	0.9	3	1009	33	24	28	83%	10% (0.0 mm)	8	9.0 - 14.0
	0600	15	SW	0.9	3	1010			28	96%	12% (0.0 mm)	9	Over 14.0
	1200	14	SSW	0.9	3	1011			29	65%	14% (0.0 mm)		
	1800	16	WSW	1.0	3	1008			28	84%	16% (0.0 mm)		
14-04-24	0001	12	WSW	0.8	3	1009	33	24	28	84%	14% (0.0 mm)		
	0600	16	SW	1.0	3	1010			28	91%	11% (0.0 mm)		
	1200	13	SSW	0.9	3	1011			29	62%	12% (0.0 mm)		
	1800	14	SW	0.9	3	1008			28	83%	13% (0.0 mm)		

**11 April 24 Thu (Probability 70%)**



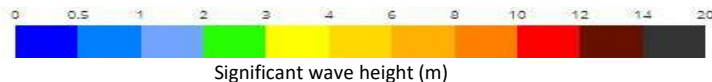
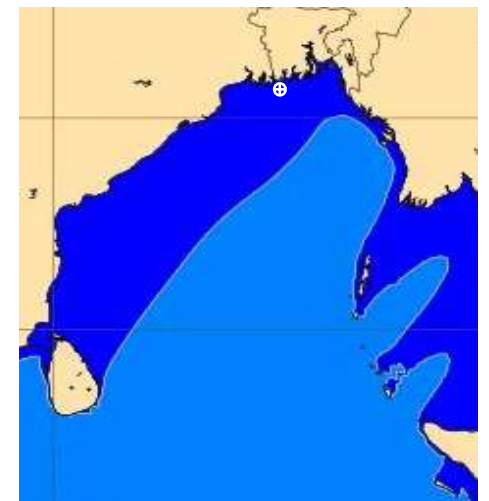
**12 April 24 Fri (Probability 60%)**



**13 April 24 Sat (Probability 50%)**

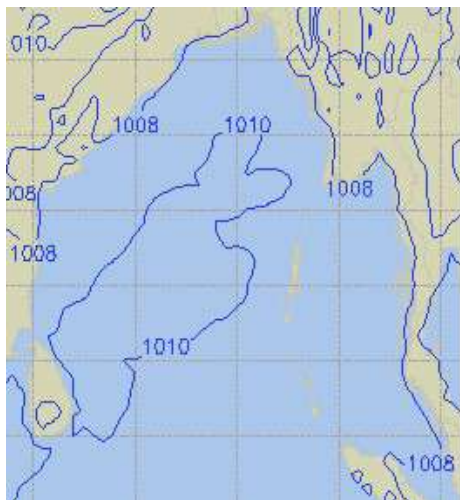


**14 April 24 Sun (Probability 50%)**

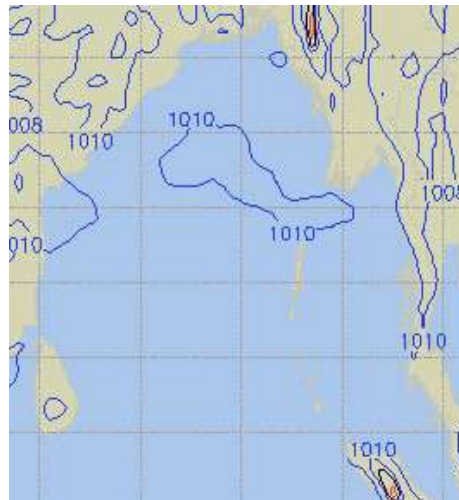


## PREDICTED SURFACE PRESSURE FORECAST (07 to 13 April 2024)

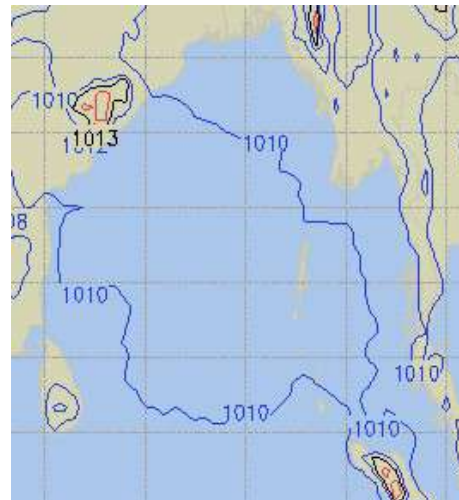
**07 April 24 Sun (Probability 98%)**



**08 April 24 Mon (Probability 95%)**



**09 April 24 Tue (Probability 90%)**



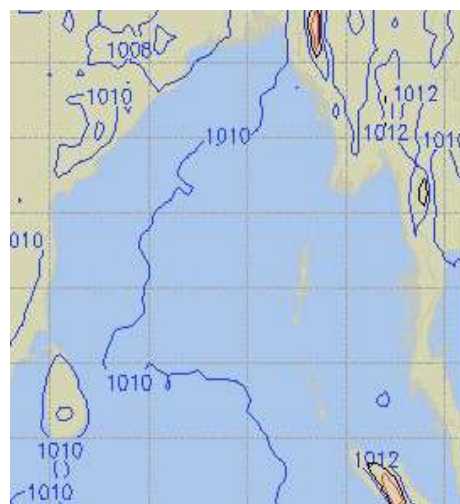
**10 April 24 Wed (Probability 80%)**



**11 April 24 Thu (Probability 70%)**



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



**13 April 24 Thu (Probability 60%)**

