

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

**DATE : 03 to 10 April 2024**

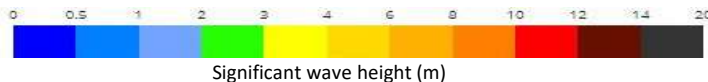
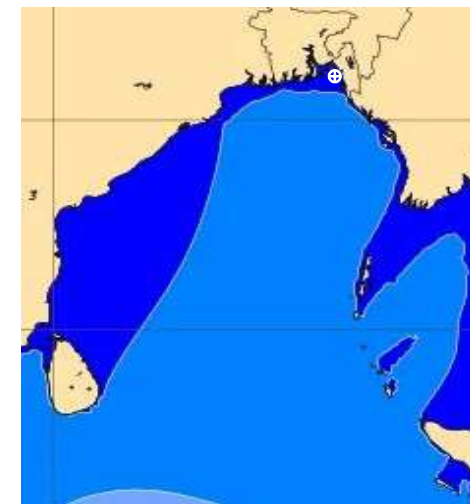
Date	Time	Max Wind Spd (kts)	Wind Direction	Wave Ht (m)	Sea State	Baro Pressure	Air Temp		Sea Surface Temp	Humidity (%)	Prob of Rain (%)	Sea State	Wave Ht (m)
							Max	Min					
03-04-24	0001	13	SSE	0.2	2	1008	33	23	27	81%	16% (0.0 mm)	0	0
	0600	9	SSE	0.2	2	1009			27	93%	12% (0.0 mm)	1	0 - 0.1
	1200	10	SW	0.3	2	1010			28	65%	14% (0.0 mm)	2	0.1 - 0.5
	1800	10	SSW	0.2	2	1007			27	82%	13% (0.0 mm)		
04-04-24	0001	11	S	0.2	2	1008	33	23	27	83%	12% (0.0 mm)	3	0.5 - 1.25
	0600	13	S	0.3	2	1008			26	94%	14% (0.0 mm)	4	1.25 - 2.5
	1200	11	SSW	0.2	2	1009			27	61%	10% (0.0 mm)		
	1800	14	SW	0.2	2	1007			27	83%	11% (0.0 mm)	5	2.5 - 4.0
05-04-24	0001	16	SSE	0.3	2	1007	33	23	27	82%	12% (0.0 mm)	6	4.0 - 6.0
	0600	12	SSE	0.3	2	1007			26	96%	13% (0.0 mm)	7	6.0 - 9.0
	1200	17	SSW	0.3	2	1008			27	63%	14% (0.0 mm)		
	1800	18	S	0.4	2	1006			26	84%	12% (0.0 mm)	8	9.0 - 14.0
06-04-24	0001	15	SSE	0.3	2	1007	33	23	27	82%	15% (0.0 mm)	9	Over 14.0
	0600	13	SSE	0.3	2	1008			26	90%	14% (0.0 mm)		
	1200	16	SSW	0.4	2	1007			27	61%	10% (0.0 mm)		
	1800	17	SW	0.4	2	1005			26	84%	12% (0.0 mm)		

**03 April 24 Wed (Probability 98%)**

**04 April 24 Thu (Probability 95%)**

**05 April 24 Fri (Probability 90%)**

**06 April 24 Sat (Probability 80%)**



Significant wave height (m)

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

**DATE : 03 to 10 April 2024**

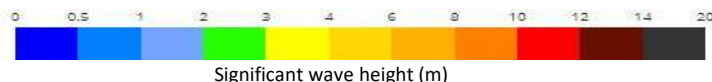
Date	Time	Max Wind Spd (kts)	Wind Direction	Wave Ht (m)	Sea State	Baro Pressure	Air Temp		Sea Surface Temp	Humidity (%)	Prob of Rain (%)	Sea State	Wave Ht (m)
							Max	Min					
07-04-24	0001	20	SSE	0.4	2	1006	33	23	26	81%	14% (0.0 mm)	0	0
	0600	18	SSE	0.3	2	1007			26	90%	12% (0.0 mm)	1	0 - 0.1
	1200	19	SSW	0.4	2	1009			27	64%	13% (0.0 mm)	2	0.1 - 0.5
	1800	13	SSW	0.3	2	1007			27	83%	15% (0.0 mm)	3	0.5 - 1.25
08-04-24	0001	18	S	0.3	2	1008	33	23	28	85%	14% (0.0 mm)	4	1.25 - 2.5
	0600	12	SSE	0.3	2	1010			27	92%	16% (0.0 mm)	5	2.5 - 4.0
	1200	10	SW	0.2	2	1011			27	64%	10% (0.0 mm)	6	4.0 - 6.0
	1800	11	SW	0.2	2	1008			28	83%	11% (0.0 mm)	7	6.0 - 9.0
09-04-24	0001	8	SSE	0.2	2	1008	33	23	27	81%	12% (0.0 mm)	8	9.0 - 14.0
	0600	6	SE	0.1	1	1010			26	92%	14% (0.0 mm)	9	Over 14.0
	1200	8	SW	0.1	1	1011			27	64%	12% (0.0 mm)		
	1800	9	WSW	0.1	1	1007			28	83%	13% (0.0 mm)		
10-04-24	0001	10	SSE	0.2	2	1008	33	23	27	86%	10% (0.0 mm)		
	0600	9	SSE	0.1	1	1010			27	91%	14% (0.0 mm)		
	1200	11	SW	0.2	2	1011			28	64%	12% (0.0 mm)		
	1800	12	WSW	0.2	2	1007			28	82%	11% (0.0 mm)		

**07 April 24 Sun (Probability 70%)**

**08 April 24 Mon (Probability 60%)**

**09 April 24 Tue (Probability 50%)**

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



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

**DATE : 03 to 10 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					
03-04-24	0001	5	S	1.0	3	1009	33	23	27	82%	14% (0.0 mm)	0	0
	0600	7	S	1.0	3	1009			27	93%	12% (0.0 mm)	1	0 - 0.1
	1200	7	SW	1.0	3	1010			28	64%	13% (0.0 mm)	2	0.1 - 0.5
	1800	9	SW	1.0	3	1007			27	81%	11% (0.0 mm)	3	0.5 - 1.25
04-04-24	0001	8	SW	1.0	3	1008	33	23	27	86%	10% (0.0 mm)	4	1.25 - 2.5
	0600	8	S	1.0	3	1008			27	93%	12% (0.0 mm)	5	2.5 - 4.0
	1200	7	SW	1.0	3	1010			28	64%	14% (0.0 mm)	6	4.0 - 6.0
	1800	12	WSW	1.1	3	1007			27	81%	13% (0.0 mm)	7	6.0 - 9.0
05-04-24	0001	11	S	1.1	3	1007	33	23	27	81%	15% (0.0 mm)	8	9.0 - 14.0
	0600	8	S	1.0	3	1008			27	94%	14% (0.0 mm)	9	Over 14.0
	1200	15	S	1.1	3	1008			27	62%	12% (0.0 mm)		
	1800	14	SSW	1.1	3	1006			28	83%	13% (0.0 mm)		
06-04-24	0001	10	S	1.1	3	1008	33	22	27	80%	10% (0.0 mm)		
	0600	11	SW	1.1	3	1009			27	95%	14% (0.0 mm)		
	1200	9	S	1.1	3	1008			28	61%	11% (0.0 mm)		
	1800	12	SSW	1.1	3	1006			27	86%	12% (0.0 mm)		

**03 April 24 Wed (Probability 98%)**

**04 April 24 Thu (Probability 95%)**

**05 April 24 Fri (Probability 90%)**

**06 April 24 Sat (Probability 80%)**



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

**DATE : 03 to 10 April 2024**

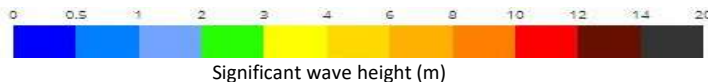
Date	Time	Max Wind Spd (kts)	Wind Direction	Wave Ht (m)	Sea State	Baro Pressure	Air Temp		Sea Surface Temp	Humidity (%)	Prob of Rain (%)	Sea State	Wave Ht (m)
							Max	Min					
07-04-24	0001	15	SSE	1.1	3	1007	33	23	27	81%	14% (0.0 mm)	0	0
	0600	12	SSW	1.1	3	1008			27	96%	13% (0.0 mm)	1	0 - 0.1
	1200	13	S	1.1	3	1009			28	62%	15% (0.0 mm)	2	0.1 - 0.5
	1800	14	SSW	1.1	3	1007			28	84%	14% (0.0 mm)	3	0.5 - 1.25
08-04-24	0001	9	S	1.0	3	1009	33	23	28	83%	12% (0.0 mm)	4	1.25 - 2.5
	0600	8	SW	1.0	3	1010			28	96%	14% (0.0 mm)	5	2.5 - 4.0
	1200	5	SW	1.0	3	1011			28	61%	13% (0.0 mm)	6	4.0 - 6.0
	1800	10	WSW	1.0	3	1008			28	84%	10% (0.0 mm)	7	6.0 - 9.0
09-04-24	0001	5	SSW	0.9	3	1009	33	23	27	82%	11% (0.0 mm)	8	9.0 - 14.0
	0600	6	SW	0.9	3	1010			27	94%	12% (0.0 mm)	9	Over 14.0
	1200	5	WSW	0.8	3	1011			28	63%	13% (0.0 mm)		
	1800	12	W	0.8	3	1009			28	85%	14% (0.0 mm)		
10-04-24	0001	11	SSW	0.9	3	1009	33	23	27	81%	16% (0.0 mm)		
	0600	9	SW	0.8	3	1010			27	96%	12% (0.0 mm)		
	1200	10	WSW	0.9	3	1011			28	63%	14% (0.0 mm)		
	1800	11	SW	0.9	3	1009			28	84%	12% (0.0 mm)		

**07 April 24 Sun (Probability 70%)**

**08 April 24 Mon (Probability 60%)**

**09 April 24 Tue (Probability 50%)**

**10 April 24 Wed (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 : 03 to 10 April 2024**

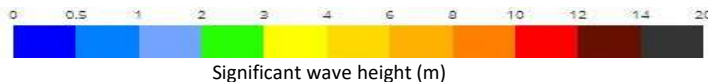
Date	Time	Max Wind Spd (kts)	Wind Direction	Wave Ht (m)	Sea State	Baro Pressure	Air Temp		Sea Surface Temp	Humidity (%)	Prob of Rain(%)	Sea State	Wave Ht (m)
							Max	Min					
03-04-24	0001	5	WSW	1.5	4	1009	33	23	28	83%	11% (0.0 mm)	0	0
	0600	4	SW	1.5	4	1009			28	90%	12% (0.0 mm)	1	0 - 0.1
	1200	6	WSW	1.5	4	1011			28	65%	13% (0.0 mm)	2	0.1 - 0.5
	1800	11	W	1.5	4	1007			28	82%	10% (0.0 mm)	3	0.5 - 1.25
04-04-24	0001	11	W	1.4	4	1009	33	23	27	84%	14% (0.0 mm)	4	1.25 - 2.5
	0600	5	W	1.3	4	1008			27	91%	11% (0.0 mm)	5	2.5 - 4.0
	1200	7	WSW	1.3	4	1010			27	62%	12% (0.0 mm)	6	4.0 - 6.0
	1800	13	W	1.3	4	1007			28	84%	10% (0.0 mm)	7	6.0 - 9.0
05-04-24	0001	9	W	1.2	3	1008	33	23	27	83%	12% (0.0 mm)	8	9.0 - 14.0
	0600	5	SW	1.2	3	1007			27	94%	14% (0.0 mm)	9	Over 14.0
	1200	8	S	1.2	3	1009			27	62%	13% (0.0 mm)		
	1800	12	SW	1.3	4	1006			28	86%	12% (0.0 mm)		
06-04-24	0001	10	SW	1.3	4	1008	33	23	27	83%	11% (0.0 mm)		
	0600	9	W	1.2	3	1007			27	92%	10% (0.0 mm)		
	1200	8	S	1.2	3	1008			28	62%	12% (0.0 mm)		
	1800	10	SW	1.3	4	1006			28	86%	13% (0.0 mm)		

**03 April 24 Wed (Probability 98%)**

**04 April 24 Thu (Probability 95%)**

**05 April 24 Fri (Probability 90%)**

**06 April 24 Sat (Probability 80%)**



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

**DATE : 03 to 10 April 2024**

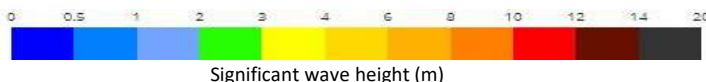
Date	Time	Max Wind Spd (kts)	Wind Direction	Wave Ht (m)	Sea State	Baro Pressure	Air Temp		Sea Surface Temp	Humidity (%)	Prob of Rain (%)	Sea State	Wave Ht (m)
							Max	Min					
07-04-24	0001	11	S	1.3	4	1008	33	22	27	80%	11% (0.0 mm)	0	0
	0600	10	SSW	1.3	4	1007			27	94%	13% (0.0 mm)	1	0 - 0.1
	1200	7	SSW	1.3	4	1010			28	62%	12% (0.0 mm)	2	0.1 - 0.5
	1800	12	SW	1.3	4	1007			28	83%	10% (0.0 mm)	3	0.5 - 1.25
08-04-24	0001	10	WSW	1.3	4	1009	33	23	28	82%	11% (0.0 mm)	4	1.25 - 2.5
	0600	7	SW	1.2	3	1008			28	94%	12% (0.0 mm)	5	2.5 - 4.0
	1200	6	W	1.2	3	1012			28	61%	13% (0.0 mm)	6	4.0 - 6.0
	1800	12	W	1.3	4	1009			28	83%	11% (0.0 mm)	7	6.0 - 9.0
09-04-24	0001	11	WSW	1.3	4	1009	33	23	27	81%	10% (0.0 mm)	8	9.0 - 14.0
	0600	5	W	1.1	3	1008			28	94%	12% (0.0 mm)	9	Over 14.0
	1200	6	W	1.1	3	1010			28	62%	11% (0.0 mm)		
	1800	7	WNW	1.1	3	1008			29	83%	13% (0.0 mm)		
10-04-24	0001	9	WSW	1.1	3	1009	33	23	28	82%	10% (0.0 mm)		
	0600	10	W	1.1	3	1008			28	94%	11% (0.0 mm)		
	1200	8	SW	1.1	3	1009			29	63%	12% (0.0 mm)		
	1800	9	WNW	1.1	3	1007			29	86%	14% (0.0 mm)		

**07 April 24 Sun (Probability 70%)**

**08 April 24 Mon (Probability 60%)**

**09 April 24 Tue (Probability 50%)**

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



Significant wave height (m)

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

**DATE : 03 to 10 April 2024**

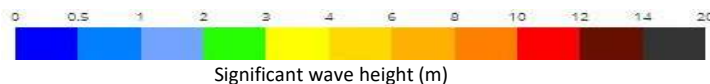
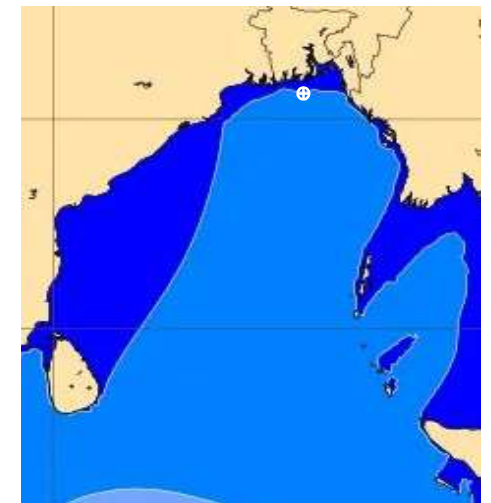
Date	Time	Max Wind Spd (kts)	Wind Direction	Wave Ht (m)	Sea State	Baro Pressure	Air Temp		Sea Surface Temp	Humidity (%)	Prob of Rain (%)	Sea State	Wave Ht (m)
							Max	Min					
03-04-24	0001	8	SSW	1.6	4	1008	33	23	27	83%	11% (0.0 mm)	0	0
	0600	9	SSW	1.6	4	1009			27	91%	13% (0.0 mm)	1	0 - 0.1
	1200	8	SW	1.6	4	1010			28	64%	15% (0.0 mm)	2	0.1 - 0.5
	1800	11	SW	1.7	4	1007			28	82%	14% (0.0 mm)	3	0.5 - 1.25
04-04-24	0001	15	SW	1.5	4	1008	33	23	27	83%	10% (0.0 mm)	4	1.25 - 2.5
	0600	11	SW	1.5	4	1008			27	94%	12% (0.0 mm)	5	2.5 - 4.0
	1200	12	SSW	1.5	4	1009			28	61%	14% (0.0 mm)	6	4.0 - 6.0
	1800	14	SW	1.5	4	1008			28	82%	13% (0.0 mm)	7	6.0 - 9.0
05-04-24	0001	18	SW	1.6	4	1007	33	22	27	86%	15% (0.0 mm)	8	9.0 - 14.0
	0600	13	SSW	1.6	4	1007			27	94%	14% (0.0 mm)	9	Over 14.0
	1200	17	S	1.6	4	1008			28	62%	16% (0.0 mm)		
	1800	19	SSW	1.6	4	1006			28	84%	12% (0.0 mm)		
06-04-24	0001	17	SW	1.6	4	1007	33	23	27	84%	14% (0.0 mm)		
	0600	16	S	1.6	4	1008			27	95%	13% (0.0 mm)		
	1200	15	SW	1.6	4	1007			28	66%	15% (0.0 mm)		
	1800	17	SSW	1.6	4	1006			28	81%	14% (0.0 mm)		

**03 April 24 Wed (Probability 98%)**

**04 April 24 Thu (Probability 95%)**

**05 April 24 Fri (Probability 90%)**

**06 April 24 Sat (Probability 80%)**



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

**DATE : 03 to 10 April 2024**

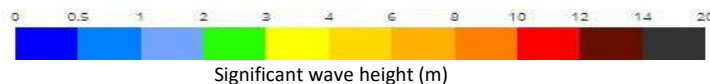
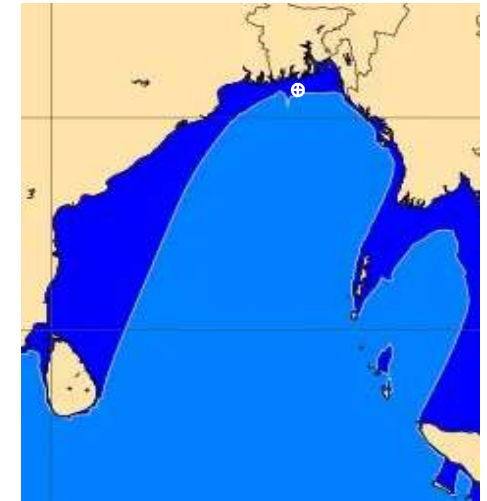
Date	Time	Max Wind Spd (kts)	Wind Direction	Wave Ht (m)	Sea State	Baro Pressure	Air Temp		Sea Surface Temp	Humidity (%)	Prob of Rain (%)	Sea State	Wave Ht (m)
							Max	Min					
07-04-24	0001	23	SSW	1.7	4	1006	33	23	27	81%	16% (0.0 mm)	0	0
	0600	13	SSW	1.6	4	1007			27	90%	14% (0.0 mm)	1	0 - 0.1
	1200	16	S	1.6	4	1009			28	64%	12% (0.0 mm)	2	0.1 - 0.5
	1800	18	SSW	1.6	4	1006			28	83%	10% (0.0 mm)	3	0.5 - 1.25
08-04-24	0001	12	SSW	1.4	4	1009	33	23	27	82%	13% (0.0 mm)	4	1.25 - 2.5
	0600	13	SW	1.4	4	1009			28	94%	14% (0.0 mm)	5	2.5 - 4.0
	1200	10	SW	1.4	4	1012			28	61%	12% (0.0 mm)	6	4.0 - 6.0
	1800	10	SW	1.3	4	1008			28	83%	10% (0.0 mm)	7	6.0 - 9.0
09-04-24	0001	12	WSW	1.3	4	1009	33	23	27	85%	11% (0.0 mm)	8	9.0 - 14.0
	0600	7	SW	1.2	3	1010			28	94%	12% (0.0 mm)	9	Over 14.0
	1200	6	WSW	1.2	3	1011			29	63%	13% (0.0 mm)		
	1800	7	SW	1.1	3	1008			28	86%	11% (0.0 mm)		
10-04-24	0001	9	WSW	1.1	3	1010	33	23	27	81%	12% (0.0 mm)		
	0600	10	SW	1.1	3	1011			28	94%	11% (0.0 mm)		
	1200	13	SSW	1.1	3	1010			29	62%	12% (0.0 mm)		
	1800	10	WSW	1.1	3	1008			28	83%	10% (0.0 mm)		

**07 April 24 Sun (Probability 70%)**

**08 April 24 Mon (Probability 60%)**

**09 April 24 Tue (Probability 50%)**

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





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

**DATE : 03 to 10 April 2024**

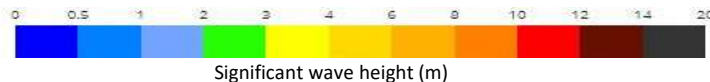
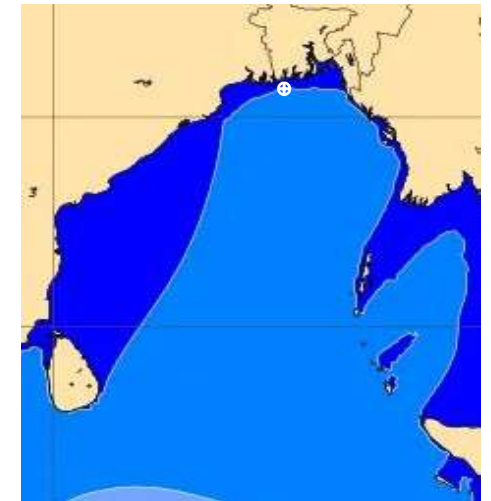
Date	Time	Max Wind Spd (kts)	Wind Direction	Wave Ht (m)	Sea State	Baro Pressure	Air Temp		Sea Surface Temp	Humidity (%)	Prob of Rain (%)	Sea State	Wave Ht (m)
							Max	Min					
03-04-24	0001	16	SW	1.7	4	1008	33	23	27	82%	15% (0.0 mm)	0	0
	0600	8	WSW	1.6	4	1009			27	93%	12% (0.0 mm)	1	0 - 0.1
	1200	9	SW	1.5	4	1010			28	64%	14% (0.0 mm)	2	0.1 - 0.5
	1800	14	SW	1.6	4	1007			28	86%	13% (0.0 mm)	3	0.5 - 1.25
04-04-24	0001	20	SW	1.5	4	1007	33	23	27	82%	16% (0.0 mm)	4	1.25 - 2.5
	0600	18	SW	1.6	4	1007			27	94%	14% (0.0 mm)	5	2.5 - 4.0
	1200	17	SW	1.5	4	1009			28	61%	10% (0.0 mm)	6	4.0 - 6.0
	1800	20	SSW	1.4	4	1006			28	83%	11% (0.0 mm)	7	6.0 - 9.0
05-04-24	0001	24	SW	1.7	4	1007	33	23	28	86%	12% (0.0 mm)	8	9.0 - 14.0
	0600	23	SW	1.7	4	1006			28	92%	15% (0.0 mm)	9	Over 14.0
	1200	19	SSW	1.7	4	1007			28	64%	14% (0.0 mm)		
	1800	20	SSW	1.7	4	1005			28	83%	13% (0.0 mm)		
06-04-24	0001	23	SW	1.7	4	1007	33	23	28	86%	15% (0.0 mm)		
	0600	22	SW	1.7	4	1006			28	91%	14% (0.0 mm)		
	1200	18	SSW	1.6	4	1007			29	64%	16% (0.0 mm)		
	1800	19	WSW	1.6	4	1005			28	82%	11% (0.0 mm)		

**03 April 24 Wed (Probability 98%)**

**04 April 24 Thu (Probability 95%)**

**05 April 24 Fri (Probability 90%)**

**06 April 24 Sat (Probability 80%)**



Significant wave height (m)

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

**DATE : 03 to 10 April 2024**

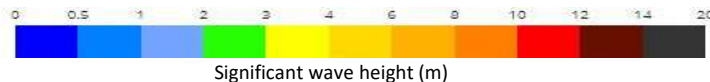
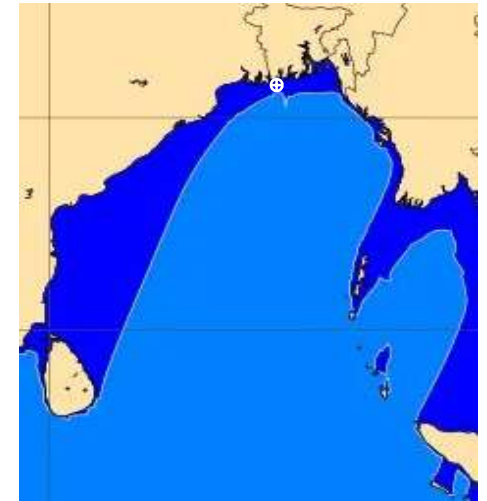
Date	Time	Max Wind Spd (kts)	W8nd Direction	Wave Ht (m)	Sea State	Baro Pressure	Air Temp		Sea Surface Temp	Humidity (%)	Prob of Rain (%)	Sea State	Wave Ht (m)
							Max	Min					
07-04-24	0001	26	SW	1.8	4	1005	33	23	28	81%	16% (0.0 mm)	0	0
	0600	16	SSW	1.8	4	1006			28	93%	14% (0.0 mm)	1	0 - 0.1
	1200	19	SSW	1.7	4	1008			29	64%	12% (0.0 mm)	2	0.1 - 0.5
	1800	19	SSW	1.6	4	1005			28	82%	13% (0.0 mm)	3	0.5 - 1.25
08-04-24	0001	18	SW	1.6	4	1008	33	23	28	86%	11% (0.0 mm)	4	1.25 - 2.5
	0600	18	SW	1.5	4	1009			28	91%	12% (0.0 mm)	5	2.5 - 4.0
	1200	12	WSW	1.3	4	1011			29	63%	14% (0.0 mm)	6	4.0 - 6.0
	1800	10	SSW	1.2	3	1008			28	85%	10% (0.0 mm)	7	6.0 - 9.0
09-04-24	0001	12	SW	1.2	3	1009	33	23	28	81%	12% (0.0 mm)	8	9.0 - 14.0
	0600	14	W	1.2	3	1009			28	93%	14% (0.0 mm)	9	Over 14.0
	1200	9	SSW	1.1	3	1011			29	64%	15% (0.0 mm)		
	1800	13	SSW	1.2	3	1009			28	82%	14% (0.0 mm)		
10-04-24	0001	14	SW	1.2	3	1009	33	23	28	83%	13% (0.0 mm)		
	0600	12	W	1.2	3	1010			28	90%	15% (0.0 mm)		
	1200	15	SW	1.2	3	1009			29	63%	14% (0.0 mm)		
	1800	16	SSW	1.2	3	1008			28	84%	12% (0.0 mm)		

**07 April 24 Sun (Probability 70%)**

**08 April 24 Mon (Probability 60%)**

**09 April 24 Tue (Probability 50%)**

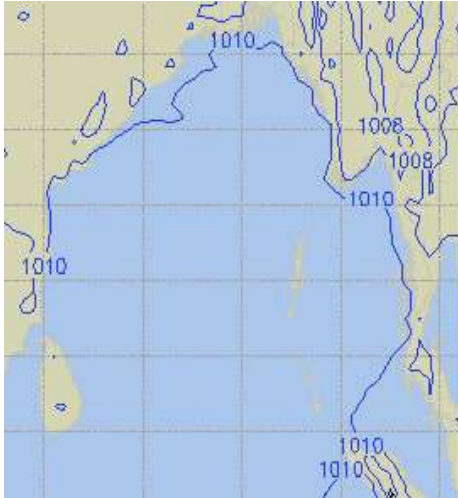
**10 April 24 Wed (Probability 50%)**



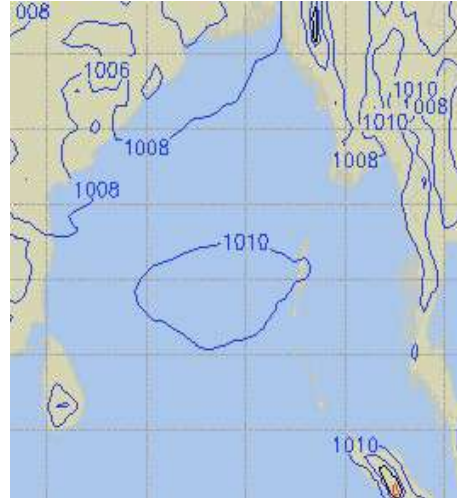
Significant wave height (m)

## PREDICTED SURFACE PRESSURE FORECAST (03 to 09 April 2024)

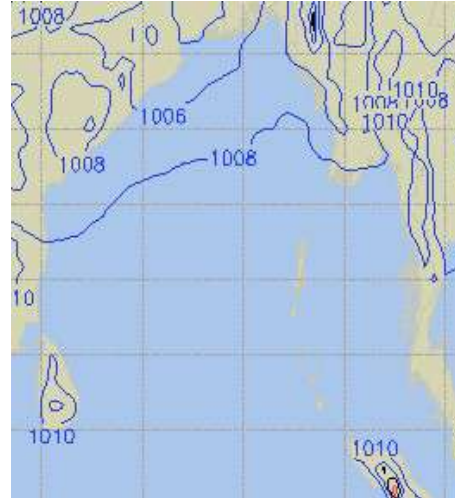
**03 April 24 Wed (Probability 98%)**



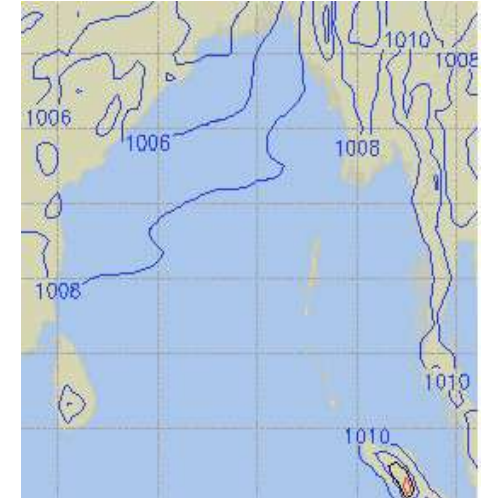
**04 April 24 Thu (Probability 95%)**



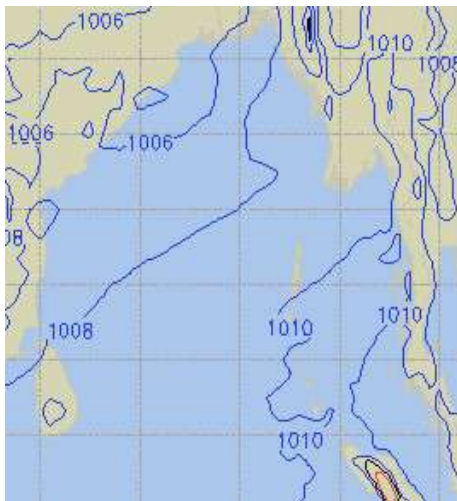
**05 April 24 Fri (Probability 90%)**



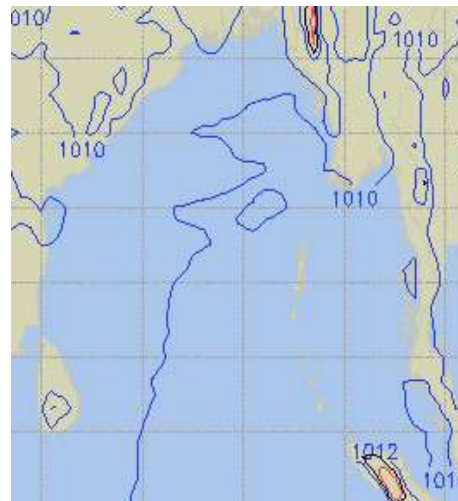
**06 April 24 Sat (Probability 80%)**



**07 April 24 Sun (Probability 70%)**



**08 April 24 Mon (Probability 60%)**



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

