

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

DATE : 28 April to 05 May 2024

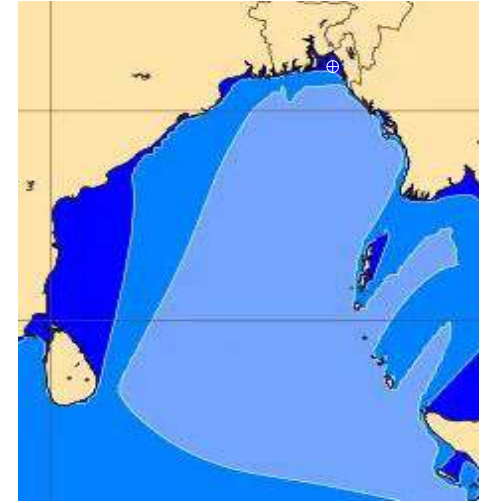
Date	Time	Max Wind Spd (kts)	Wind Direction	Wave Ht (m)	Sea State	Baro Pressure	Air Temp		Sea Surface Temp	Humidity (%)	Prob of Rain (%)	Sea State	Wave Ht (m)
							Max	Min					
28-04-24	0001	11	S	0.2	2	1006	35	27	29	82%	13% (0.0 mm)	0	0
	0600	8	SSW	0.2	2	1007			28	93%	15% (0.0 mm)	1	0 - 0.1
	1200	12	SW	0.3	2	1008			30	64%	14% (0.0 mm)	2	0.1 - 0.5
	1800	18	SSW	0.3	2	1005			29	81%	11% (0.0 mm)	3	0.5 - 1.25
29-04-24	0001	15	S	0.3	2	1006	35	27	29	82%	12% (0.0 mm)	4	1.25 - 2.5
	0600	13	SSE	0.3	2	1007			28	93%	13% (0.0 mm)	5	2.5 - 4.0
	1200	15	SSW	0.3	2	1008			30	65%	15% (0.0 mm)	6	4.0 - 6.0
	1800	19	SSW	0.4	2	1004			29	84%	14% (0.0 mm)	7	6.0 - 9.0
30-04-24	0001	21	S	0.4	2	1005	35	27	29	82%	12% (0.0 mm)	8	9.0 - 14.0
	0600	18	SSE	0.4	2	1004			28	93%	15% (0.0 mm)	9	Over 14.0
	1200	22	SSW	0.5	2	1005			30	62%	10% (0.0 mm)		
	1800	25	S	0.6	3	1001			29	85%	14% (0.0 mm)		
01-05-24	0001	24	S	0.6	3	1003	35	27	29	84%	12% (0.0 mm)		
	0600	22	SSE	0.5	2	1002			28	91%	15% (0.0 mm)		
	1200	20	SSW	0.5	2	1003			30	62%	19% (0.0 mm)		
	1800	23	S	0.5	2	1001			29	83%	12% (0.0 mm)		

28 April 24 Sun (Probability 98%)

29 April 24 Mon (Probability 95%)

30 April 24 Tue (Probability 90%)

01 May 24 Wed (Probability 80%)



Significant wave height (m)

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

DATE : 28 April to 05 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					
02-05-24	0001	23	S	0.5	2	1003	35	27	29	80%	14% (0.0 mm)	0	0
	0600	20	SE	0.4	2	1003			28	93%	11% (0.0 mm)	1	0 - 0.1
	1200	27	SSW	0.6	3	1004			30	64%	12% (0.0 mm)	2	0.1 - 0.5
	1800	26	S	0.6	3	1002			29	82%	13% (0.0 mm)	3	0.5 - 1.25
03-05-24	0001	25	SSE	0.5	2	1003	35	27	29	86%	15% (0.0 mm)	4	1.25 - 2.5
	0600	24	SSE	0.5	2	1003			28	93%	12% (0.0 mm)	5	2.5 - 4.0
	1200	23	S	0.6	3	1005			30	62%	13% (0.0 mm)	6	4.0 - 6.0
	1800	26	S	0.6	3	1002			29	84%	10% (0.0 mm)	7	6.0 - 9.0
04-05-24	0001	19	SSE	0.3	2	1005	35	27	29	81%	12% (0.0 mm)	8	9.0 - 14.0
	0600	15	SSE	0.3	2	1006			28	93%	14% (0.0 mm)	9	Over 14.0
	1200	20	SW	0.4	2	1006			30	65%	13% (0.0 mm)		
	1800	20	SSW	0.4	2	1004			29	84%	15% (0.0 mm)		
05-05-24	0001	14	SSE	0.2	2	1006	35	27	29	83%	15% (0.0 mm)		
	0600	12	SSE	0.2	2	1006			28	95%	14% (0.0 mm)		
	1200	15	SW	0.2	2	1007			30	64%	12% (0.0 mm)		
	1800	17	SSW	0.3	2	1004			29	82%	16% (0.0 mm)		

02 May 24 Thu (Probability 70%)



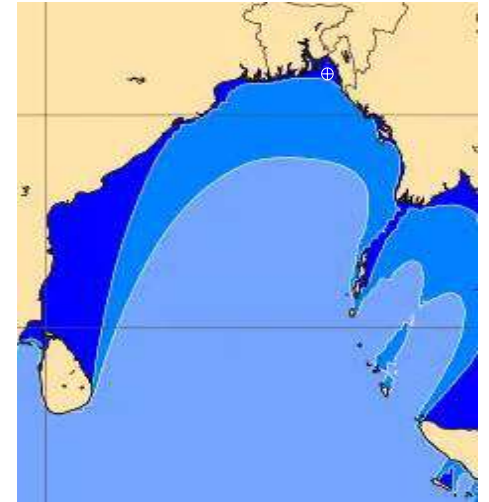
03 May 24 Fri (Probability 60%)



04 May 24 Sat (Probability 50%)



05 May 24 Sun (Probability 50%)



Significant wave height (m)

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

DATE : 28 April to 05 May 2024

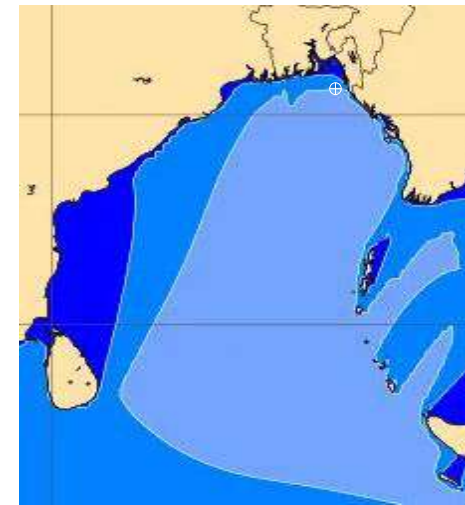
Date	Time	Max Wind Spd (kts)	Wind Direction	Wave Ht (m)	Sea State	Baro Pressure	Air Temp		Sea Surface Temp	Humidity (%)	Prob of Rain (%)	Sea State	Wave Ht (m)
							Max	Min					
28-04-24	0001	5	SW	0.9	3	1006	35	27	29	85%	12% (0.0 mm)	0	0
	0600	7	WSW	0.9	3	1007			28	92%	14% (0.0 mm)	1	0 - 0.1
	1200	8	SW	0.9	3	1008			30	63%	13% (0.0 mm)	2	0.1 - 0.5
	1800	11	SW	0.9	3	1006			29	81%	16% (0.0 mm)	3	0.5 - 1.25
29-04-24	0001	14	SSW	1.0	3	1006	35	27	29	84%	10% (0.0 mm)	4	1.25 - 2.5
	0600	9	SSW	1.1	3	1008			28	92%	12% (0.0 mm)	5	2.5 - 4.0
	1200	13	SSW	1.1	3	1009			30	63%	14% (0.0 mm)	6	4.0 - 6.0
	1800	17	SSW	1.2	3	1005			29	85%	11% (0.0 mm)	7	6.0 - 9.0
30-04-24	0001	16	S	1.2	3	1006	35	27	29	82%	12% (0.0 mm)	8	9.0 - 14.0
	0600	14	S	1.2	3	1005			28	91%	14% (0.0 mm)	9	Over 14.0
	1200	19	S	1.3	4	1006			30	63%	12% (0.0 mm)		
	1800	20	SSW	1.3	4	1002			29	82%	13% (0.0 mm)		
01-05-24	0001	18	S	1.3	4	1004	35	27	29	86%	13% (0.0 mm)		
	0600	16	SSE	1.3	4	1003			28	92%	15% (0.0 mm)		
	1200	17	S	1.3	4	1004			30	64%	14% (0.0 mm)		
	1800	19	SSW	1.3	4	1002			29	81%	12% (0.0 mm)		

28 April 24 Sun (Probability 98%)

29 April 24 Mon (Probability 95%)

30 April 24 Tue (Probability 90%)

01 May 24 Wed (Probability 80%)



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

DATE : 28 April to 05 May 2024

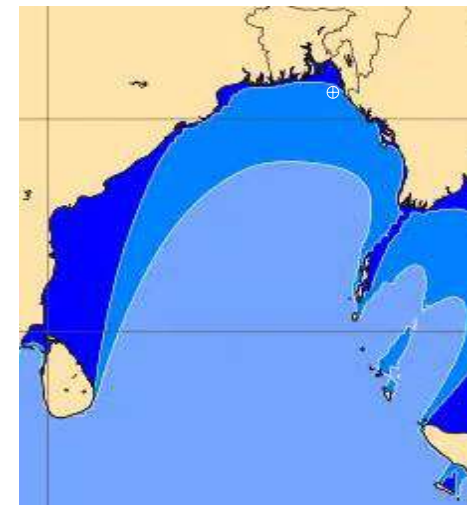
Date	Time	Max Wind Spd (kts)	Wind Direction	Wave Ht (m)	Sea State	Baro Pressure	Air Temp		Sea Surface Temp	Humidity (%)	Prob of Rain (%)	Sea State	Wave Ht (m)
							Max	Min					
02-05-24	0001	19	S	1.7	4	1003	35	27	29	82%	13% (0.0 mm)	0	0
	0600	15	S	1.6	4	1003			28	93%	15% (0.0 mm)	1	0 - 0.1
	1200	22	S	1.7	4	1005			30	65%	14% (0.0 mm)	2	0.1 - 0.5
	1800	21	SSW	1.8	4	1003			29	84%	16% (0.0 mm)	3	0.5 - 1.25
03-05-24	0001	20	S	1.8	4	1004	35	27	29	81%	12% (0.0 mm)	4	1.25 - 2.5
	0600	19	S	1.8	4	1004			28	96%	13% (0.0 mm)	5	2.5 - 4.0
	1200	22	S	1.8	4	1006			30	62%	10% (0.0 mm)	6	4.0 - 6.0
	1800	23	SSW	1.8	4	1003			29	83%	11% (0.0 mm)	7	6.0 - 9.0
04-05-24	0001	17	SSW	1.6	4	1005	35	27	29	82%	15% (0.0 mm)	8	9.0 - 14.0
	0600	11	S	1.4	4	1006			28	94%	11% (0.0 mm)	9	Over 14.0
	1200	16	SSW	1.5	4	1007			30	66%	12% (0.0 mm)		
	1800	17	SW	1.5	4	1005			29	85%	13% (0.0 mm)		
05-05-24	0001	12	SSW	1.4	4	1006	35	27	29	85%	16% (0.0 mm)		
	0600	11	SSW	1.4	4	1005			28	94%	12% (0.0 mm)		
	1200	14	S	1.4	4	1006			30	66%	14% (0.0 mm)		
	1800	16	SSW	1.5	4	1004			29	82%	16% (0.0 mm)		

02 May 24 Thu (Probability 70%)

03 May 24 Fri (Probability 60%)

04 May 24 Sat (Probability 50%)

05 May 24 Sun (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 : 28 April to 05 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					
28-04-24	0001	9	WNW	1.2	3	1007	35	27	29	84%	15% (0.0 mm)	0	0
	0600	5	WSW	1.1	3	1006			28	93%	14% (0.0 mm)	1	0 - 0.1
	1200	9	W	1.1	3	1009			30	66%	12% (0.0 mm)	2	0.1 - 0.5
	1800	13	WSW	1.1	3	1006			29	82%	11% (0.0 mm)	3	0.5 - 1.25
29-04-24	0001	9	SW	1.2	3	1007	35	27	29	85%	13% (0.0 mm)	4	1.25 - 2.5
	0600	6	SW	1.2	3	1007			28	94%	12% (0.0 mm)	5	2.5 - 4.0
	1200	7	S	1.2	3	1009			30	62%	15% (0.0 mm)	6	4.0 - 6.0
	1800	14	WSW	1.3	4	1006			29	83%	11% (0.0 mm)	7	6.0 - 9.0
30-04-24	0001	12	SSW	1.3	4	1007	35	27	29	82%	13% (0.0 mm)	8	9.0 - 14.0
	0600	8	SSW	1.2	3	1006			28	91%	15% (0.0 mm)	9	Over 14.0
	1200	15	S	1.3	4	1007			30	64%	14% (0.0 mm)		
	1800	19	SSW	1.5	4	1003			29	82%	12% (0.0 mm)		
01-05-24	0001	17	S	1.5	4	1004	35	27	29	83%	16% (0.0 mm)		
	0600	13	SSW	1.4	4	1003			28	93%	12% (0.0 mm)		
	1200	15	SW	1.4	4	1004			30	62%	15% (0.0 mm)		
	1800	18	SSW	1.5	4	1003			29	84%	14% (0.0 mm)		

28 April 24 Sun (Probability 98%)

29 April 24 Mon (Probability 95%)

30 April 24 Tue (Probability 90%)

01 May 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 : 28 April to 05 May 2024

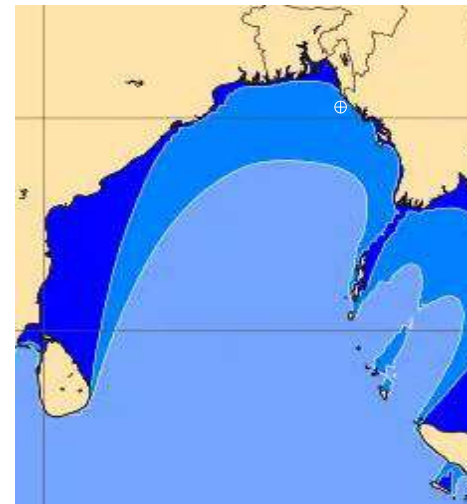
Date	Time	Max Wind Spd (kts)	Wind Direction	Wave Ht (m)	Sea State	Baro Pressure	Air Temp		Sea Surface Temp	Humidity (%)	Prob of Rain (%)	Sea State	Wave Ht (m)
							Max	Min					
02-05-24	0001	15	S	1.9	4	1004	35	27	29	83%	13% (0.0 mm)	0	0
	0600	11	SSW	1.8	4	1003			28	92%	15% (0.0 mm)	1	0 - 0.1
	1200	16	S	1.9	4	1005			30	64%	14% (0.0 mm)	2	0.1 - 0.5
	1800	20	SSW	2.0	4	1002			29	85%	12% (0.0 mm)	3	0.5 - 1.25
03-05-24	0001	19	SSW	2.0	4	1005	35	27	29	81%	15% (0.0 mm)	4	1.25 - 2.5
	0600	17	SSW	1.9	4	1004			28	92%	16% (0.0 mm)	5	2.5 - 4.0
	1200	16	S	1.9	4	1007			30	63%	12% (0.0 mm)	6	4.0 - 6.0
	1800	19	SSW	2.0	4	1005			29	85%	13% (0.0 mm)	7	6.0 - 9.0
04-05-24	0001	19	SSW	2.0	4	1005	35	27	29	81%	15% (0.0 mm)	8	9.0 - 14.0
	0600	12	SW	1.8	4	1005			28	93%	14% (0.0 mm)	9	Over 14.0
	1200	10	SSW	1.7	4	1008			30	65%	12% (0.0 mm)		
	1800	15	SW	1.9	4	1006			29	84%	13% (0.0 mm)		
05-05-24	0001	15	SW	1.9	4	1007	35	27	29	82%	14% (0.0 mm)		
	0600	8	SSW	1.7	4	1005			28	93%	12% (0.0 mm)		
	1200	10	SW	1.7	4	1007			30	65%	13% (0.0 mm)		
	1800	13	SSW	1.9	4	1004			29	84%	16% (0.0 mm)		

02 May 24 Thu (Probability 70%)

03 May 24 Fri (Probability 60%)

04 May 24 Sat (Probability 50%)

05 May 24 Sun (Probability 50%)



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 : 28 April to 05 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					
28-04-24	0001	13	SW	1.3	4	1006	37	27	30	83%	13% (0.0 mm)	0	0
	0600	11	WSW	1.3	4	1007			29	94%	14% (0.0 mm)	1	0 - 0.1
	1200	12	SSW	1.3	4	1008			30	61%	12% (0.0 mm)	2	0.1 - 0.5
	1800	20	SSW	1.4	4	1005			30	82%	15% (0.0 mm)	3	0.5 - 1.25
29-04-24	0001	21	SW	1.5	4	1006	37	27	30	83%	11% (0.0 mm)	4	1.25 - 2.5
	0600	14	SW	1.6	4	1007			29	95%	13% (0.0 mm)	5	2.5 - 4.0
	1200	14	SSW	1.5	4	1008			30	65%	12% (0.0 mm)	6	4.0 - 6.0
	1800	22	SSW	1.6	4	1004			30	84%	15% (0.0 mm)	7	6.0 - 9.0
30-04-24	0001	25	SW	1.7	4	1005	37	27	30	82%	13% (0.0 mm)	8	9.0 - 14.0
	0600	19	SSW	1.8	4	1004			29	93%	15% (0.0 mm)	9	Over 14.0
	1200	20	SSW	1.9	4	1005			30	65%	12% (0.0 mm)		
	1800	21	SSW	1.9	4	1001			30	84%	12% (0.0 mm)		
01-05-24	0001	23	SW	1.9	4	1003	37	27	30	85%	14% (0.0 mm)		
	0600	25	S	1.9	4	1002			29	94%	13% (0.0 mm)		
	1200	22	SW	1.9	4	1003			30	62%	15% (0.0 mm)		
	1800	20	SSW	1.9	4	1001			30	83%	16% (0.0 mm)		

28 April 24 Sun (Probability 98%)

29 April 24 Mon (Probability 95%)

30 April 24 Tue (Probability 90%)

01 May 24 Wed (Probability 80%)



Significant wave height (m)

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

DATE : 28 April to 05 May 2024

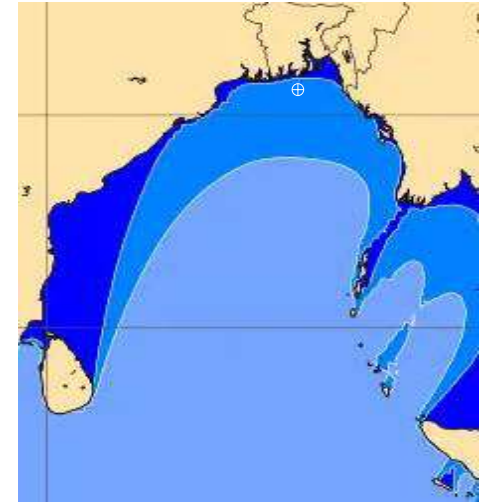
Date	Time	Max Wind Spd (kts)	Wind Direction	Wave Ht (m)	Sea State	Baro Pressure	Air Temp		Sea Surface Temp	Humidity (%)	Prob of Rain (%)	Sea State	Wave Ht (m)
							Max	Min					
02-05-24	0001	20	SSW	2.3	5	1003	37	27	29	83%	15% (0.0 mm)	0	0
	0600	17	S	2.2	4	1003			28	94%	12% (0.0 mm)	1	0 - 0.1
	1200	23	S	2.2	4	1004			30	61%	13% (0.0 mm)	2	0.1 - 0.5
	1800	26	SSW	2.4	5	1002			29	82%	16% (0.0 mm)	3	0.5 - 1.25
03-05-24	0001	25	SSW	2.5	5	1003	37	27	29	83%	12% (0.0 mm)	4	1.25 - 2.5
	0600	23	SSW	2.5	5	1003			28	95%	14% (0.0 mm)	5	2.5 - 4.0
	1200	22	SW	2.3	5	1005			30	66%	11% (0.0 mm)	6	4.0 - 6.0
	1800	23	SSW	2.2	4	1003			29	82%	13% (0.0 mm)	7	6.0 - 9.0
04-05-24	0001	23	SW	2.2	4	1004	37	27	29	84%	12% (0.0 mm)	8	9.0 - 14.0
	0600	15	SW	1.9	4	1006			28	95%	10% (0.0 mm)	9	Over 14.0
	1200	18	SSW	2.0	4	1007			30	66%	12% (0.0 mm)		
	1800	19	SSW	2.0	4	1005			29	82%	15% (0.0 mm)		
05-05-24	0001	16	SSW	2.0	4	1006	37	27	29	85%	15% (0.0 mm)		
	0600	12	SSW	1.7	4	1006			28	94%	14% (0.0 mm)		
	1200	15	SW	1.7	4	1007			30	66%	12% (0.0 mm)		
	1800	16	SSW	1.8	4	1004			29	83%	13% (0.0 mm)		

02 May 24 Thu (Probability 70%)

03 May 24 Fri (Probability 60%)

04 May 24 Sat (Probability 50%)

05 May 24 Sun (Probability 50%)



Significant wave height (m)

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

DATE : 28 April to 05 May 2024

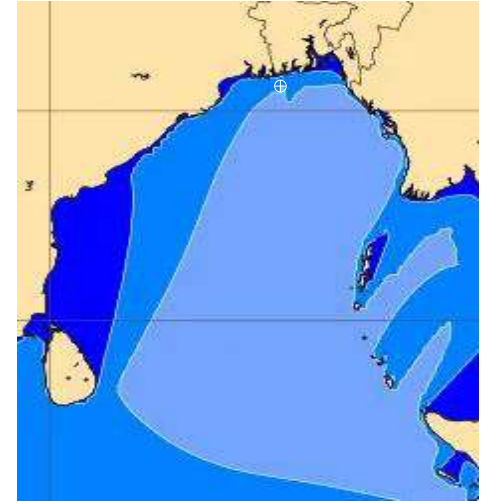
Date	Time	Max Wind Spd (kts)	Wind Direction	Wave Ht (m)	Sea State	Baro Pressure	Air Temp		Sea Surface Temp	Humidity (%)	Prob of Rain (%)	Sea State	Wave Ht (m)
							Max	Min					
28-04-24	0001	19	SSW	1.5	4	1005	37	27	30	83%	12% (0.0 mm)	0	0
	0600	18	WSW	1.5	4	1006			29	91%	14% (0.0 mm)	1	0 - 0.1
	1200	14	SW	1.4	4	1008			30	64%	11% (0.0 mm)	2	0.1 - 0.5
	1800	25	SSW	2.3	5	1004			30	82%	13% (0.0 mm)	3	0.5 - 1.25
29-04-24	0001	26	SW	2.3	5	1006	37	27	30	85%	15% (0.0 mm)	4	1.25 - 2.5
	0600	24	SW	2.3	5	1006			29	93%	12% (0.0 mm)	5	2.5 - 4.0
	1200	18	SW	2.0	4	1008			30	65%	14% (0.0 mm)	6	4.0 - 6.0
	1800	26	SSW	2.3	5	1003			30	83%	13% (0.0 mm)	7	6.0 - 9.0
30-04-24	0001	30	SW	2.5	5	1004	37	27	30	82%	15% (0.0 mm)	8	9.0 - 14.0
	0600	25	SSW	2.4	5	1003			29	94%	16% (0.0 mm)	9	Over 14.0
	1200	20	SSW	2.0	4	1004			30	66%	12% (0.0 mm)		
	1800	30	SSW	2.5	5	1001			30	83%	13% (0.0 mm)		
01-05-24	0001	30	SW	2.5	5	1004	37	27	30	83%	13% (0.0 mm)		
	0600	24	SSW	2.3	5	1003			29	95%	15% (0.0 mm)		
	1200	19	SW	2.0	4	1004			30	64%	14% (0.0 mm)		
	1800	20	SSW	2.0	4	1001			30	86%	16% (0.0 mm)		

28 April 24 Sun (Probability 98%)

29 April 24 Mon (Probability 95%)

30 April 24 Tue (Probability 90%)

01 May 24 Wed (Probability 80%)



Significant wave height (m)

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

DATE : 28 April to 05 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					
02-05-24	0001	32	SW	2.5	5	1001	37	27	29	82%	13% (0.0 mm)	0	0
	0600	21	SSW	2.4	5	1001			28	94%	15% (0.0 mm)	1	0 - 0.1
	1200	25	SSW	2.5	5	1003			30	63%	12% (0.0 mm)	2	0.1 - 0.5
	1800	33	SSW	2.6	5	1001			29	86%	14% (0.0 mm)	3	0.5 - 1.25
03-05-24	0001	34	SW	2.6	5	1001	37	27	29	82%	11% (0.0 mm)	4	1.25 - 2.5
	0600	25	SW	2.6	5	1002			28	95%	13% (0.0 mm)	5	2.5 - 4.0
	1200	18	SW	2.3	5	1004			30	64%	15% (0.0 mm)	6	4.0 - 6.0
	1800	25	SSW	2.6	5	1001			29	81%	10% (0.0 mm)	7	6.0 - 9.0
04-05-24	0001	29	SW	2.6	5	1003	37	27	29	82%	11% (0.0 mm)	8	9.0 - 14.0
	0600	18	SW	2.3	5	1005			28	93%	12% (0.0 mm)	9	Over 14.0
	1200	19	SSW	2.3	5	1006			30	65%	15% (0.0 mm)		
	1800	22	SSW	2.3	5	1004			29	81%	13% (0.0 mm)		
05-05-24	0001	24	SSW	2.3	5	1004	37	27	29	82%	10% (0.0 mm)		
	0600	15	SSW	2.0	4	1005			28	93%	12% (0.0 mm)		
	1200	19	SW	2.0	4	1004			30	66%	14% (0.0 mm)		
	1800	20	SSW	2.0	4	1002			29	82%	13% (0.0 mm)		

02 May 24 Thu (Probability 70%)



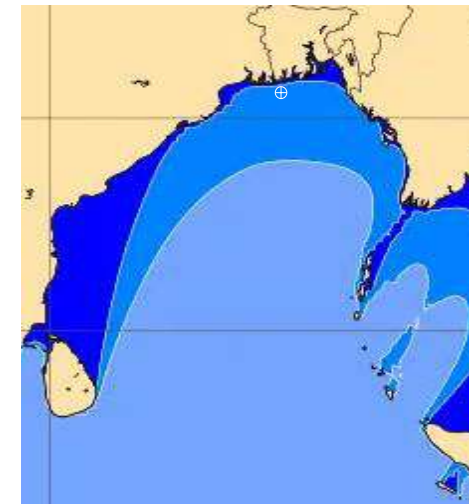
03 May 24 Fri (Probability 60%)



04 May 24 Sat (Probability 50%)



05 May 24 Sun (Probability 50%)



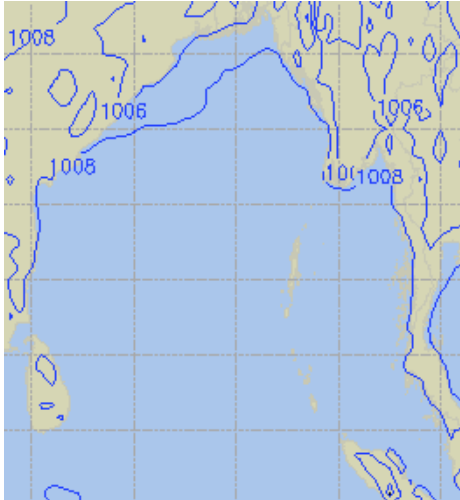
0 0.5 1 2 3 4 6 8 10 12 14 20



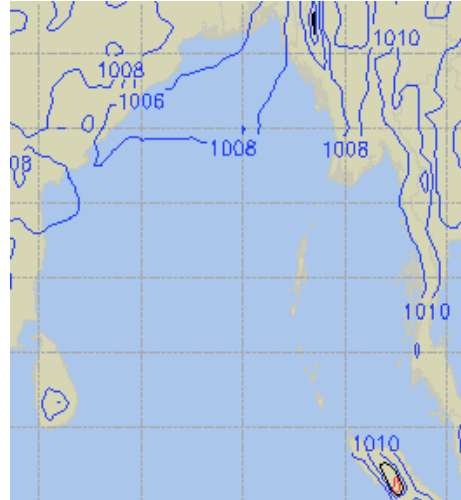
Significant wave height (m)

PREDICTED SURFACE PRESSURE FORECAST (28 April to 04 May 2024)

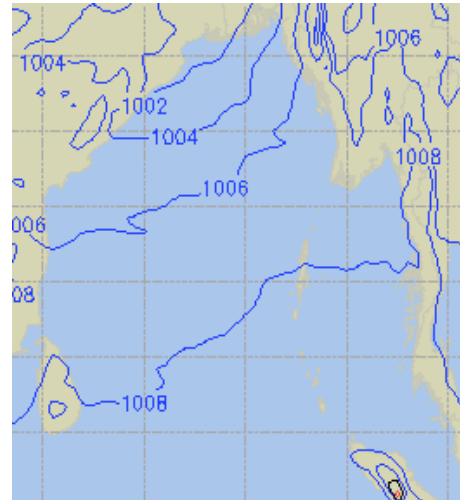
28 April 24 Sun (Probability 98%)



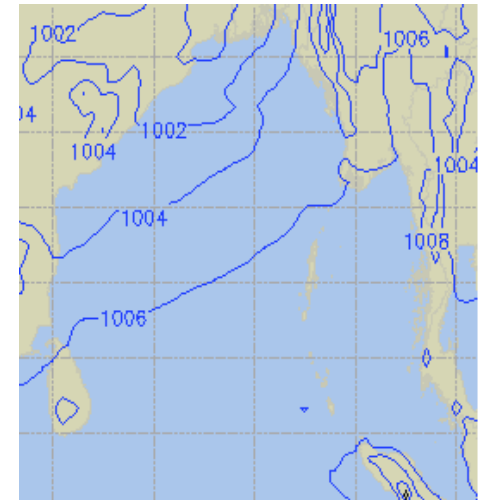
29 April 24 Mon (Probability 95%)



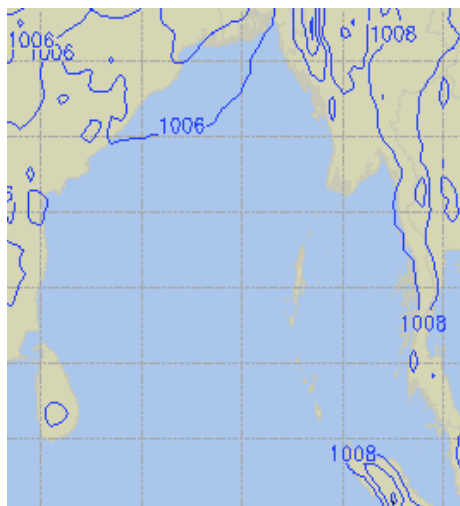
30 April 24 Tue (Probability 90%)



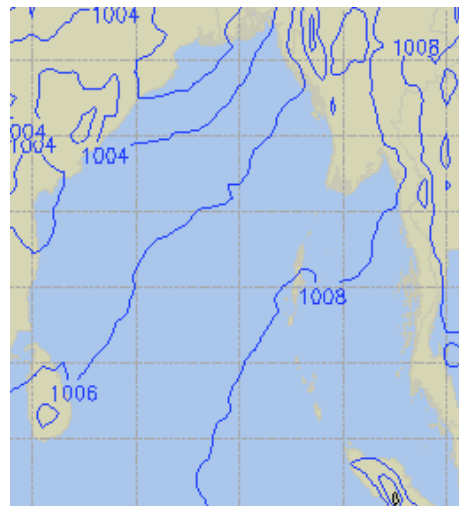
01 May 24 Wed (Probability 80%)



02 May 24 Thu (Probability 70%)



03 May 24 Fri (Probability 60%)



04 May 24 Sat (Probability 60%)

