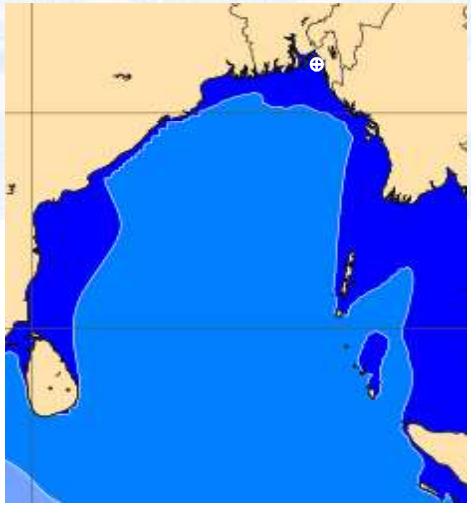
MARINE WEATHER FORECAST- NEAR AUTHORITY BUOY (Lat 22º 12´N, Long 091º 38´E)
DATE: 08 to 15 November 2022

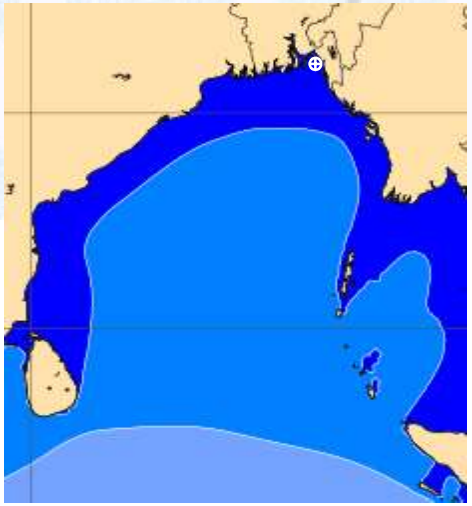
Date	Time	Max Wind Spd (kts)	Wind Direction	Wave Ht (m)	Sea State	Baro Pressure	Air Temp		Sea Surface Temp	Prob of Rain (%)
							Max	Min		
08-11-22	0001	8	NE	0.1	1	1014	30	21	24	3% (0.0 mm)
	0600	6	NE	0.1	1	1013			23	2% (0.0 mm)
	1200	5	WNW	0.1	1	1013			26	4% (0.0 mm)
	1800	7	NW	0.1	1	1012			27	4% (0.0 mm)
09-11-22	0001	6	NNE	0.1	1	1013	30	21	24	7% (0.0 mm)
	0600	8	NNE	0.1	1	1013			22	6% (0.0 mm)
	1200	6	NW	0.1	1	1013			27	1% (0.0 mm)
	1800	7	NNW	0.1	1	1012			27	4% (0.0 mm)
10-11-22	0001	7	NE	0.1	1	1014	31	21	23	7% (0.0 mm)
	0600	7	NE	0.1	1	1013			22	5% (0.0 mm)
	1200	4	NE	0.1	1	1013			28	4% (0.0 mm)
	1800	8	NW	0.1	1	1012			27	4% (0.0 mm)
11-11-22	0001	6	NE	0.1	1	1013	30	21	23	7% (0.0 mm)
	0600	7	NE	0.1	1	1013			23	4% (0.0 mm)
	1200	6	NW	0.1	1	1014			28	3% (0.0 mm)
	1800	8	NW	0.1	1	1013			27	4% (0.0 mm)

Sea State	Wave Ht (m)
0	0
1	0 - 0.1
2	0.1 - 0.5
3	0.5 - 1.25
4	1.25 - 2.5
5	2.5 - 4.0
6	4.0 - 6.0
7	6.0 - 9.0
8	9.0 - 14.0
9	Over 14.0

08 Nov 22 Tue (Probability 98%)

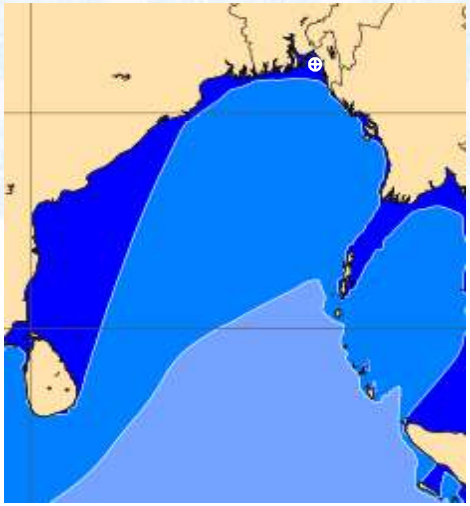


09 Nov 22 Wed (Probability 95%)



10 Nov 22 Thu (Probability 90%)

11 Nov 22 Fri (Probability 80%)



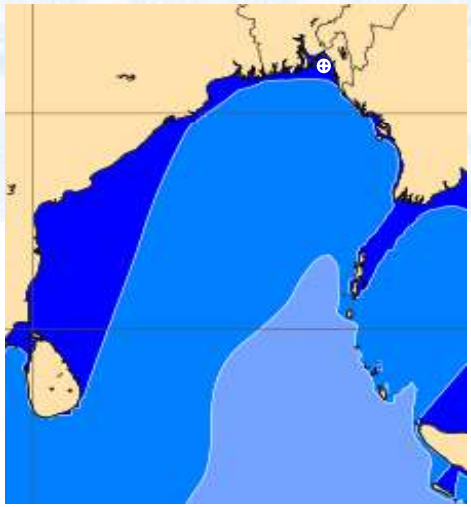
Significant wave height (m)

MARINE WEATHER FORECAST- NEAR AUTHORITY BUOY (Lat 22º 12´N, Long 091º 38´E)
DATE: 08 to 15 November 2022

Date	Time	Max Wind Spd (kts)	Wind Direction	Wave Ht (m)	Sea State	Baro Pressure	Air Temp		Sea Surface Temp	Prob of Rain (%)
							Max	Min		
12-11-22	0001	8	NE	0.1	1	1014	30	21	24	3% (0.0 mm)
	0600	6	NE	0.1	1	1013			23	2% (0.0 mm)
	1200	5	WNW	0.1	1	1013			26	4% (0.0 mm)
	1800	7	NW	0.1	1	1012			27	4% (0.0 mm)
13-11-22	0001	6	NNE	0.1	1	1013	30	21	24	7% (0.0 mm)
	0600	8	NNE	0.1	1	1013			22	6% (0.0 mm)
	1200	6	NW	0.1	1	1013			27	1% (0.0 mm)
	1800	7	NNW	0.1	1	1012			27	4% (0.0 mm)
14-11-22	0001	7	NE	0.1	1	1014	31	21	23	7% (0.0 mm)
	0600	7	NE	0.1	1	1013			22	5% (0.0 mm)
	1200	4	NE	0.1	1	1013			28	4% (0.0 mm)
	1800	8	NW	0.1	1	1012			27	4% (0.0 mm)
15-11-22	0001	6	NE	0.1	1	1013	30	21	23	7% (0.0 mm)
	0600	7	NE	0.1	1	1013			23	4% (0.0 mm)
	1200	6	NW	0.1	1	1014			28	3% (0.0 mm)
	1800	8	NW	0.1	1	1013			27	4% (0.0 mm)

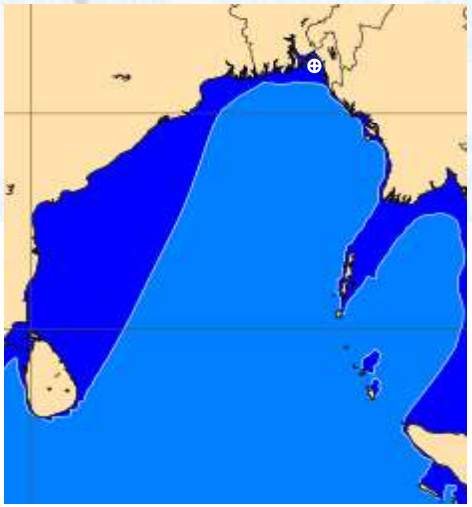
Sea State	Wave Ht (m)
0	0
1	0 - 0.1
2	0.1 - 0.5
3	0.5 - 1.25
4	1.25 - 2.5
5	2.5 - 4.0
6	4.0 - 6.0
7	6.0 - 9.0
8	9.0 - 14.0
9	Over 14.0

12 Nov 22 Sat (Probability 70%)

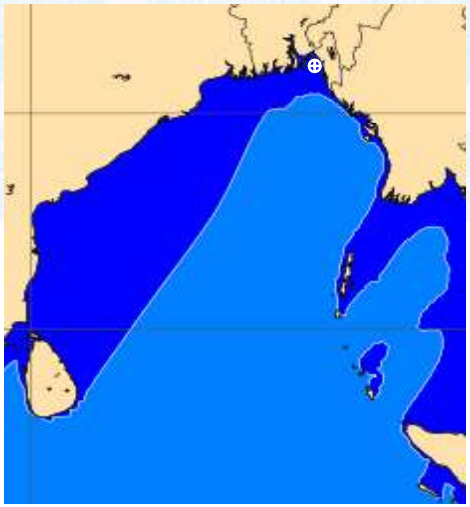


13 Nov 22 Sun (Probability 60%)

14 Nov 22 Mon (Probability 50%)



15 Nov 22 Tue (Probability 50%)



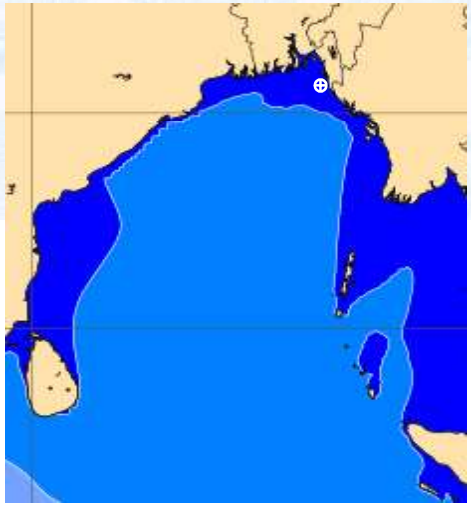
Significant wave height (m)

MARINE WEATHER FORECAST- 20 NM WEST OF ELEPHANT POINT (Lat 21º 10´N, Long 091º 42´E)
DATE: 08 to 15 November 2022

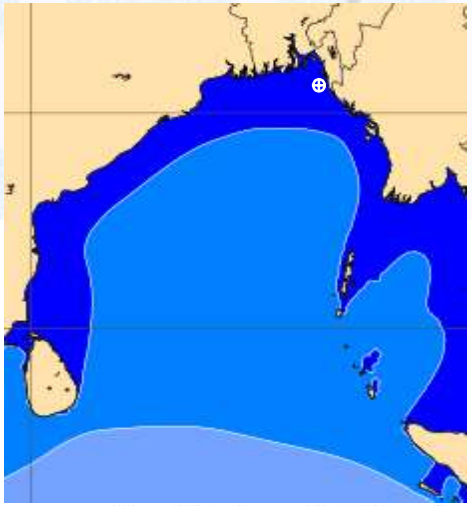
Date	Time	Max Wind Spd (kts)	Wi6nd Direction	Wave Ht (m)	Sea State	Baro Pressure	Air Temp		Sea Surface Temp	Prob of Rain (%)
							Max	Min		
08-11-22	0001	8	NNE	0.1	1	1013	30	21	24	9% (0.0 mm)
	0600	8	NNE	0.1	1	1013			23	6% (0.0 mm)
	1200	8	NW	0.1	1	1012			26	2% (0.0 mm)
	1800	11	NW	0.3	2	1010			26	6% (0.0 mm)
09-11-22	0001	10	NNE	0.3	2	1012	30	21	22	6% (0.0 mm)
	0600	10	NNE	0.3	2	1011			21	7% (0.0 mm)
	1200	8	NNW	0.2	2	1010			26	2% (0.0 mm)
	1800	12	NW	0.3	2	1009			27	4% (0.0 mm)
10-11-22	0001	11	NNE	0.2	2	1011	31	20	22	6% (0.0 mm)
	0600	11	NNE	0.3	2	1011			21	7% (0.0 mm)
	1200	9	NW	0.2	2	1010			26	4% (0.0 mm)
	1800	10	NW	0.2	2	1009			27	4% (0.0 mm)
11-11-22	0001	11	N	0.2	2	1011	30	20	23	6% (0.0 mm)
	0600	8	NNE	0.1	1	1011			22	7% (0.0 mm)
	1200	8	NNW	0.1	1	1010			26	4% (0.0 mm)
	1800	10	NW	0.2	2	1009			27	4% (0.0 mm)

Sea State	Wave Ht (m)
0	0
1	0 - 0.1
2	0.1 - 0.5
3	0.5 - 1.25
4	1.25 - 2.5
5	2.5 - 4.0
6	4.0 - 6.0
7	6.0 - 9.0
8	9.0 - 14.0
9	Over 14.0

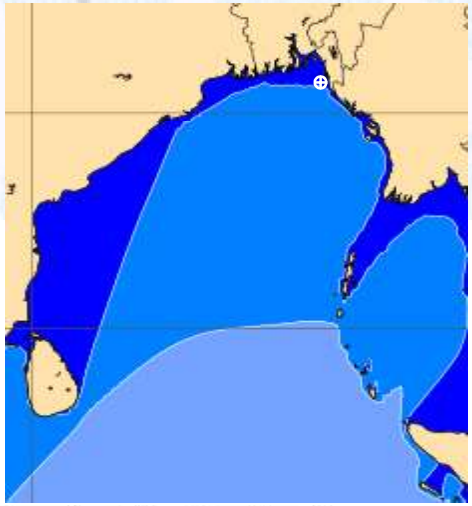
08 Nov 22 Tue (Probability 98%)



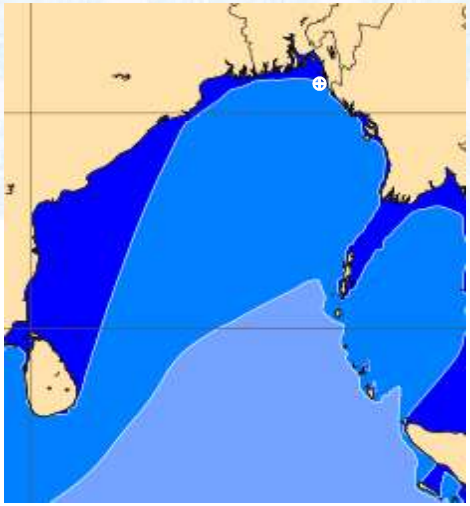
09 Nov 22 Wed (Probability 95%)



10 Nov 22 Thu (Probability 90%)



11 Nov 22 Fri (Probability 80%)



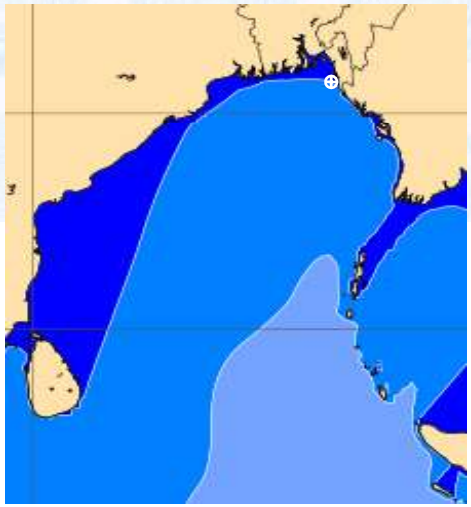
Significant wave height (m)

MARINE WEATHER FORECAST- 20 NM WEST OF ELEPHANT POINT (Lat 21º 10´N, Long 091º 42´E)
DATE: 08 to 15 November 2022

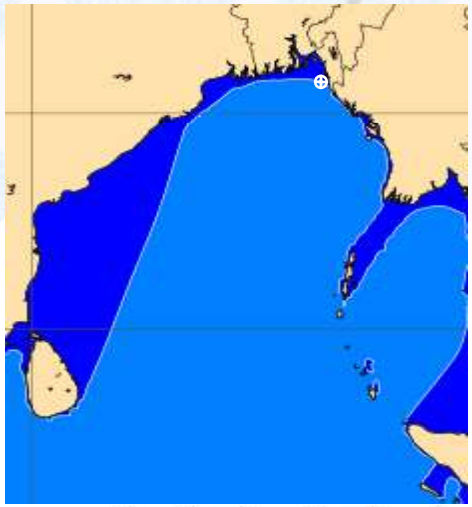
Date	Time	Max Wind Spd (kts)	Wind Direction	Wave Ht (m)	Sea State	Baro Pressure	Air Temp		Sea Surface Temp	Prob of Rain (%)
							Max	Min		
12-11-22	0001	11	NNW	0.7	3	1012	30	21	24	7% (0.0 mm)
	0600	10	N	0.7	3	1012			23	2% (0.0 mm)
	1200	14	NNW	0.7	3	1013			26	3% (0.0 mm)
	1800	10	NNW	0.7	3	1012			27	3% (0.0 mm)
13-11-22	0001	14	NNW	0.8	3	1012	30	22	24	4% (0.0 mm)
	0600	10	NNE	0.8	3	1012			22	5% (0.0 mm)
	1200	12	NNW	0.8	3	1011			27	4% (0.0 mm)
	1800	9	NW	0.8	3	1012			27	3% (0.0 mm)
14-11-22	0001	9	N	0.9	3	1011	31	21	23	6% (0.0 mm)
	0600	8	NNE	0.9	3	1011			22	9% (0.0 mm)
	1200	8	NNW	0.9	3	1010			28	3% (0.0 mm)
	1800	9	NW	0.9	3	1012			27	3% (0.0 mm)
15-11-22	0001	7	N	0.9	3	1011	30	22	23	4% (0.0 mm)
	0600	12	NNE	0.9	3	1011			23	6% (0.0 mm)
	1200	8	NNW	0.9	3	1010			28	4% (0.0 mm)
	1800	10	NNW	0.9	3	1012			27	4% (0.0 mm)

Sea State	Wave Ht (m)
0	0
1	0 - 0.1
2	0.1 - 0.5
3	0.5 - 1.25
4	1.25 - 2.5
5	2.5 - 4.0
6	4.0 - 6.0
7	6.0 - 9.0
8	9.0 - 14.0
9	Over 14.0

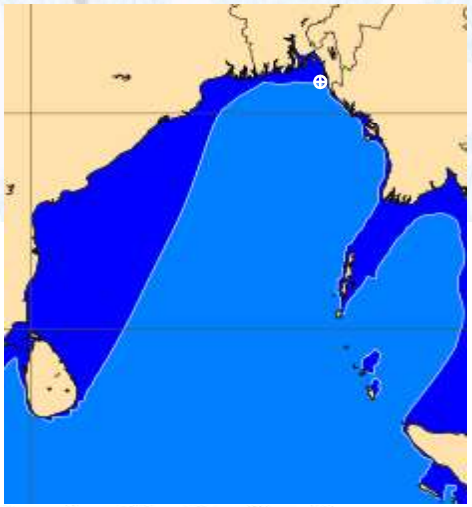
12 Nov 22 Sat (Probability 70%)



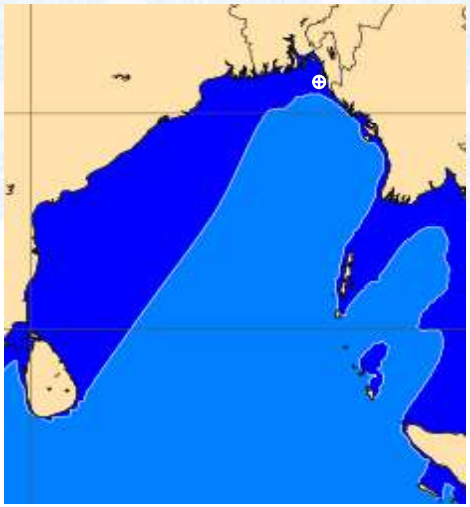
13 Nov 22 Sun (Probability 60%)



14 Nov 22 Mon (Probability 50%)



15 Nov 22 Tue (Probability 50%)



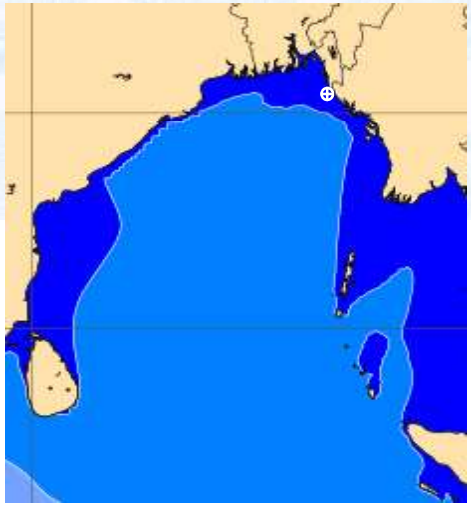
Significant wave height(m)

MARINE WEATHER FORECAST- 15 NM WEST OF ST. MARTIN'S LIGHT HOUSE (Lat 20º 37´N, Long 092º 03´E)
DATE: 08 to 15 November 2022

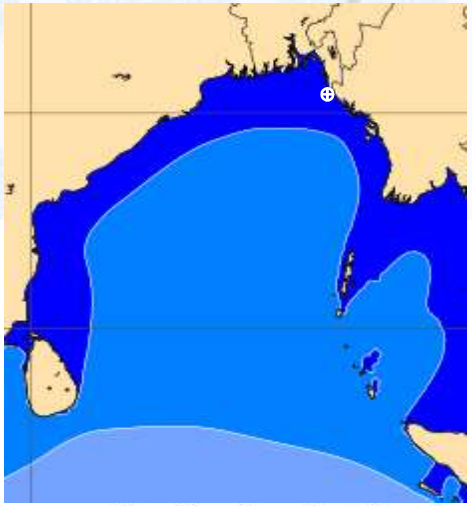
Date	Time	Max Wind Spd (kts)	Wind Direction	Wave Ht (m)	Sea State	Baro Pressure	Air Temp		Sea Surface Temp	Prob of Rain (%)
							Max	Min		
08-11-22	0001	8	NNW	0.7	3	1014	30	24	27	4% (0.0 mm)
	0600	9	N	0.7	3	1013			27	3% (0.0 mm)
	1200	9	N	0.7	3	1013			26	3% (0.0 mm)
	1800	10	NNW	0.7	3	1012			27	3% (0.0 mm)
09-11-22	0001	8	NNW	0.6	3	1013	30	23	28	4% (0.0 mm)
	0600	10	N	0.6	3	1013			27	5% (0.0 mm)
	1200	9	NW	0.6	3	1013			28	4% (0.0 mm)
	1800	9	NW	0.6	3	1012			27	3% (0.0 mm)
10-11-22	0001	1	N	0.6	3	1014	30	23	28	6% (0.0 mm)
	0600	8	NNE	0.6	3	1013			27	9% (0.0 mm)
	1200	8	NW	0.6	3	1013			27	3% (0.0 mm)
	1800	9	NW	0.6	3	1012			28	3% (0.0 mm)
11-11-22	0001	7	N	0.5	3	1013	31	24	28	4% (0.0 mm)
	0600	10	NNE	0.6	3	1013			27	6% (0.0 mm)
	1200	8	NW	0.6	3	1014			27	4% (0.0 mm)
	1800	10	NNW	0.6	3	1013			28	4% (0.0 mm)

Sea State	Wave Ht (m)
0	0
1	0 - 0.1
2	0.1 - 0.5
3	0.5 - 1.25
4	1.25 - 2.5
5	2.5 - 4.0
6	4.0 - 6.0
7	6.0 - 9.0
8	9.0 - 14.0
9	Over 14.0

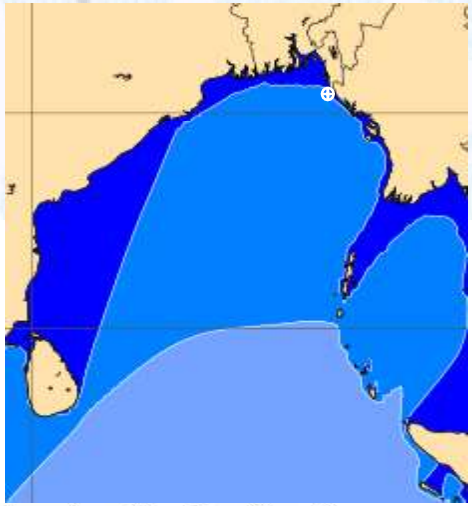
08 Nov 22 Tue (Probability 98%)



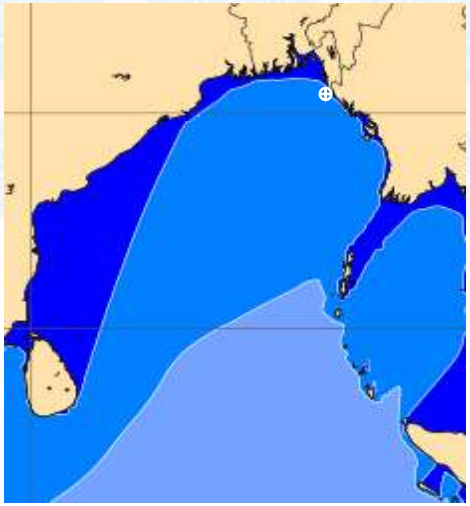
09 Nov 22 Wed (Probability 95%)



10 Nov 22 Thu (Probability 90%)



11 Nov 22 Fri (Probability 80%)



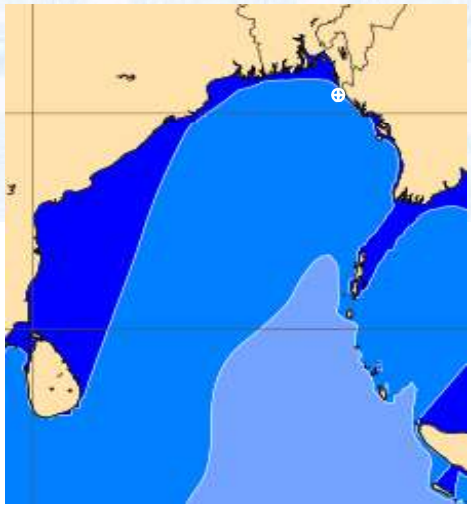
Significant wave height(m)

MARINE WEATHER FORECAST- 15 NM WEST OF ST. MARTIN'S LIGHT HOUSE (Lat 20º 37´N, Long 092º 03´E)
DATE: 08 to 15 November 2022

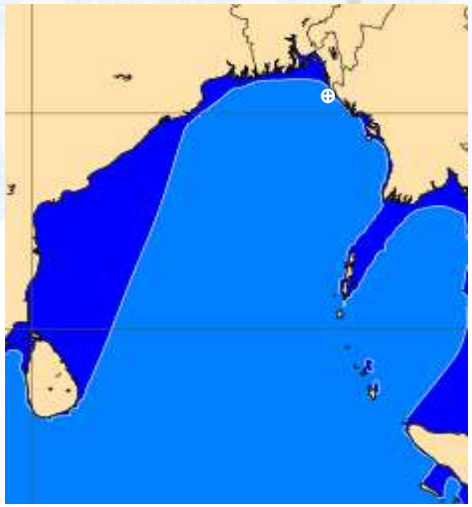
Date	Time	Max Wind Spd (kts)	Wind Direction	Wave Ht (m)	Sea State	Baro Pressure	Air Temp		Sea Surface Temp	Prob of Rain (%)
							Max	Min		
12-11-22	0001	10	NNW	0.9	3	1012	30	21	24	3% (0.0 mm)
	0600	10	N	0.9	3	1012			23	2% (0.0 mm)
	1200	11	NNW	0.9	3	1013			26	2% (0.0 mm)
	1800	9	NNW	0.9	3	1012			27	5% (0.0 mm)
13-11-22	0001	14	NNW	0.8	3	1012	30	21	24	4% (0.0 mm)
	0600	10	NNE	0.8	3	1012			22	6% (0.0 mm)
	1200	11	NNW	0.8	3	1011			27	3% (0.0 mm)
	1800	9	NW	0.8	3	1010			27	4% (0.0 mm)
14-11-22	0001	9	N	1.1	3	1010	30	21	23	4% (0.0 mm)
	0600	6	NNE	1.1	3	1011			23	6% (0.0 mm)
	1200	8	NNW	1.1	3	1010			28	6% (0.0 mm)
	1800	9	NW	1.1	3	1010			27	4% (0.0 mm)
15-11-22	0001	7	N	1.1	3	1010	30	21	23	5% (0.0 mm)
	0600	10	NNE	1.2	3	1010			24	6% (0.0 mm)
	1200	8	NNW	1.2	3	1010			28	3% (0.0 mm)
	1800	10	NNW	1.1	3	1009			27	4% (0.0 mm)

Sea State	Wave Ht (m)
0	0
1	0 - 0.1
2	0.1 - 0.5
3	0.5 - 1.25
4	1.25 - 2.5
5	2.5 - 4.0
6	4.0 - 6.0
7	6.0 - 9.0
8	9.0 - 14.0
9	Over 14.0

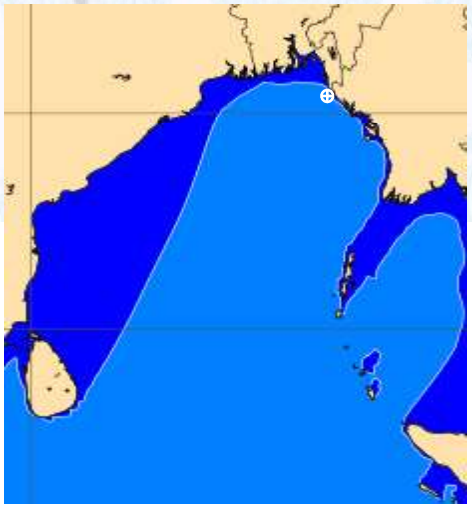
12 Nov 22 Sat (Probability 70%)



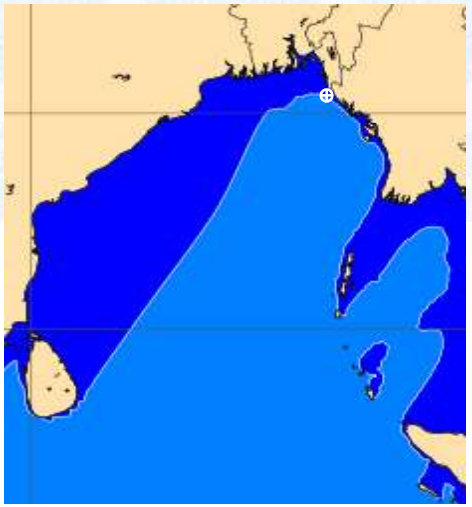
13 Nov 22 Sun (Probability 60%)



14 Nov 22 Mon (Probability 50%)



15 Nov 22 Tue (Probability 50%)



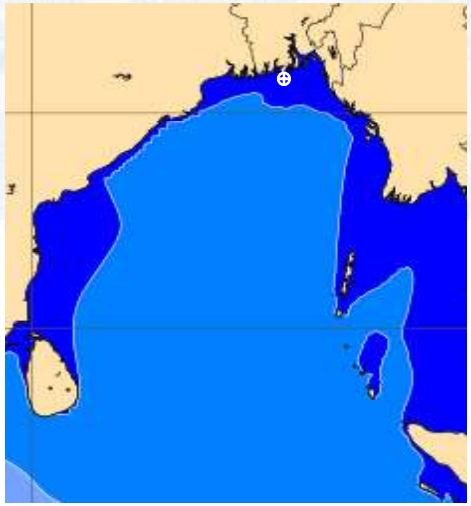
Significant wave height(m)

MARINE WEATHER FORECAST- 40 NM ESE OF PAYRA FAIRWAY (Lat 21º 07´N, Long 090º 45´E)
DATE: 08 to 15 November 2022

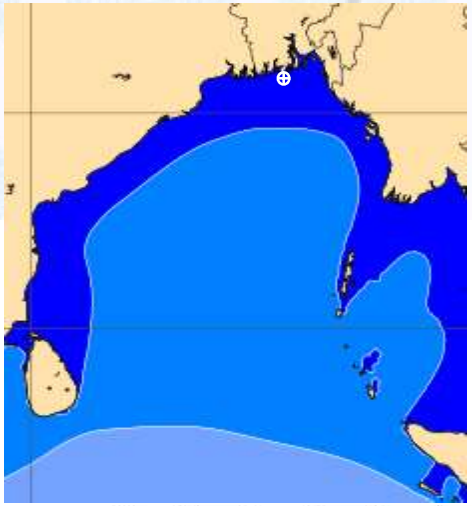
Date	Time	Max Wind Spd (kts)	Wind Direction	Wave Ht (m)	Sea State	Baro Pressure	Air Temp		Sea Surface Temp	Prob of Rain (%)
							Max	Min		
08-11-22	0001	9	NNW	0.7	3	1012	30	24	27	5% (0.0 mm)
	0600	9	N	0.7	3	1013			27	6% (0.0 mm)
	1200	9	N	0.7	3	1012			26	3% (0.0 mm)
	1800	10	NNW	0.7	3	1012			27	3% (0.0 mm)
09-11-22	0001	8	NNW	0.6	3	1013	31	23	28	4% (0.0 mm)
	0600	10	N	0.6	3	1013			27	5% (0.0 mm)
	1200	9	NW	0.6	3	1013			27	4% (0.0 mm)
	1800	9	NW	0.6	3	1012			27	3% (0.0 mm)
10-11-22	0001	1	N	0.7	3	1013	30	22	28	6% (0.0 mm)
	0600	8	NNE	0.7	3	1013			27	9% (0.0 mm)
	1200	10	NW	0.7	3	1012			27	3% (0.0 mm)
	1800	9	NW	0.7	3	1012			28	3% (0.0 mm)
11-11-22	0001	7	N	0.8	3	1013	30	22	28	4% (0.0 mm)
	0600	10	NNE	0.8	3	1012			27	6% (0.0 mm)
	1200	8	NW	0.8	3	1011			27	4% (0.0 mm)
	1800	10	NNW	0.8	3	1012			28	4% (0.0 mm)

Sea State	Wave Ht (m)
0	0
1	0 - 0.1
2	0.1 - 0.5
3	0.5 - 1.25
4	1.25 - 2.5
5	2.5 - 4.0
6	4.0 - 6.0
7	6.0 - 9.0
8	9.0 - 14.0
9	Over 14.0

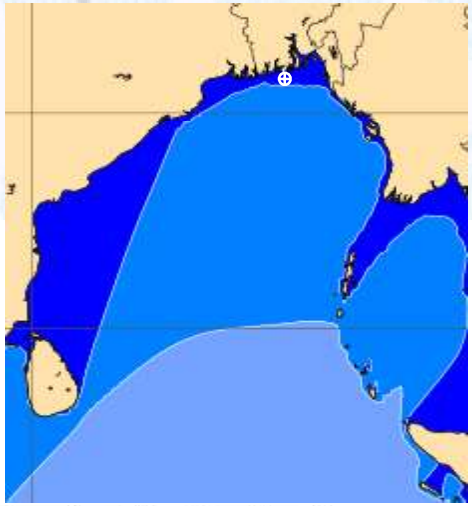
08 Nov 22 Tue (Probability 98%)



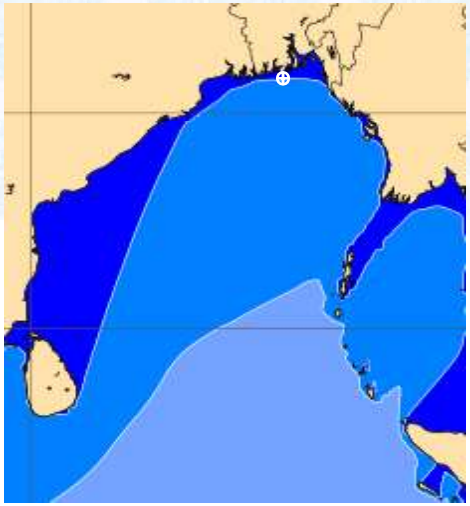
09 Nov 22 Wed (Probability 95%)



10 Nov 22 Thu (Probability 90%)



11 Nov 22 Fri (Probability 80%)



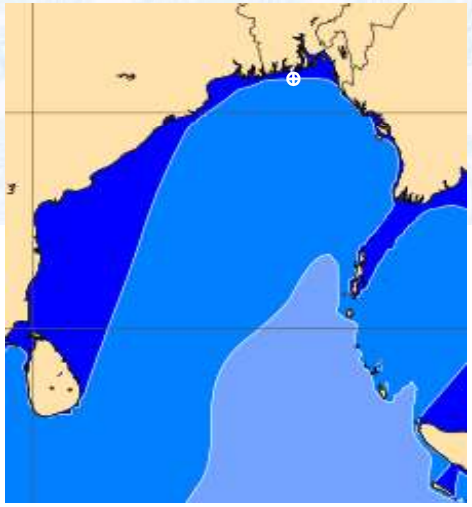
Significant wave height(m)

MARINE WEATHER FORECAST- 40 NM ESE OF PAYRA FAIRWAY (Lat 21º 07´N, Long 090º 45´E)
DATE: 08 to 15 November 2022

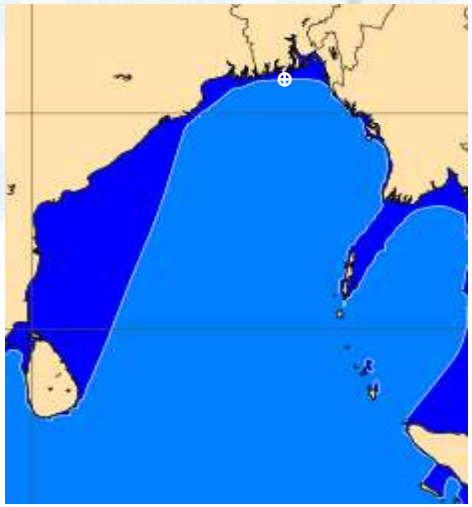
Date	Time	Max Wind Spd (kts)	Wind Direction	Wave Ht (m)	Sea State	Baro Pressure	Air Temp		Sea Surface Temp	Prob of Rain (%)
							Max	Min		
12-11-22	0001	10	NNW	0.9	3	1012	30	21	24	8% (0.0 mm)
	0600	10	N	0.9	3	1012			23	3% (0.0 mm)
	1200	11	NW	0.9	3	1013			26	3% (0.0 mm)
	1800	8	NNW	0.9	3	1012			27	3% (0.0 mm)
13-11-22	0001	14	NW	1.0	3	1012	30	21	24	4% (0.0 mm)
	0600	10	NNE	1.0	3	1012			22	5% (0.0 mm)
	1200	10	NNW	1.0	3	1011			27	4% (0.0 mm)
	1800	9	NW	1.0	3	1010			27	3% (0.0 mm)
14-11-22	0001	9	N	1.1	3	1010	31	21	23	6% (0.0 mm)
	0600	6	NNE	1.1	3	1011			22	9% (0.0 mm)
	1200	8	NW	1.1	3	1010			28	3% (0.0 mm)
	1800	8	NW	1.1	3	1010			27	3% (0.0 mm)
15-11-22	0001	7	N	1.1	3	1010	30	21	23	4% (0.0 mm)
	0600	10	NNE	1.1	3	1010			23	6% (0.0 mm)
	1200	8	NNW	1.2	3	1010			28	4% (0.0 mm)
	1800	10	NNW	1.1	3	1009			27	4% (0.0 mm)

Sea State	Wave Ht (m)
0	0
1	0 - 0.1
2	0.1 - 0.5
3	0.5 - 1.25
4	1.25 - 2.5
5	2.5 - 4.0
6	4.0 - 6.0
7	6.0 - 9.0
8	9.0 - 14.0
9	Over 14.0

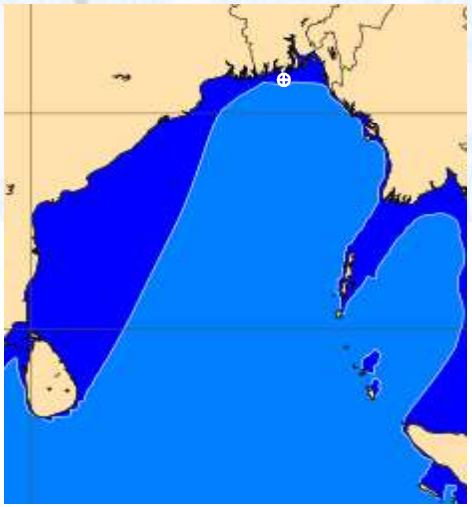
12 Nov 22 Sat (Probability 70%)



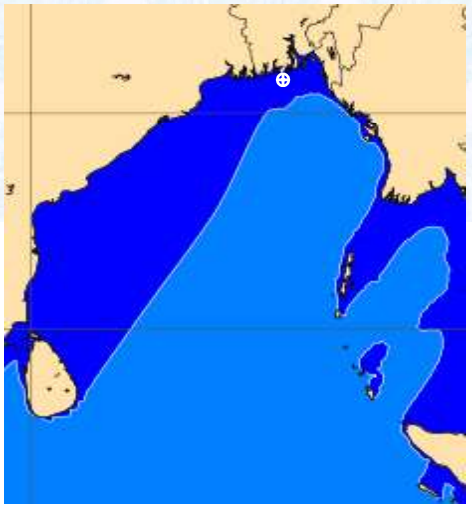
13 Nov 22 Sun (Probability 60%)



14 Nov 22 Mon (Probability 50%)



15 Nov 22 Tue (Probability 50%)

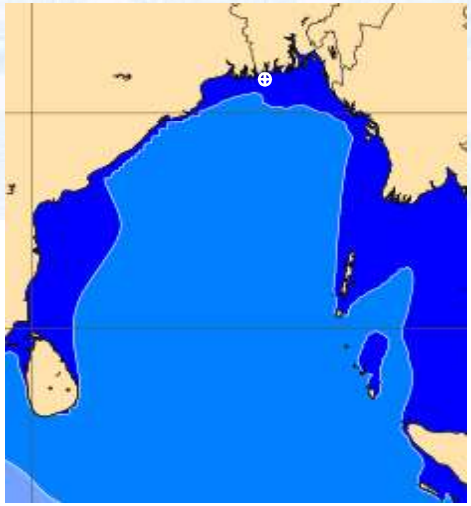


MARINE WEATHER FORECAST- 10 NM SOUTH OF MONGLA FAIRWAY (Lat 21º 16´N, Long 089º 34´E)
DATE: 08 to 15 November 2022

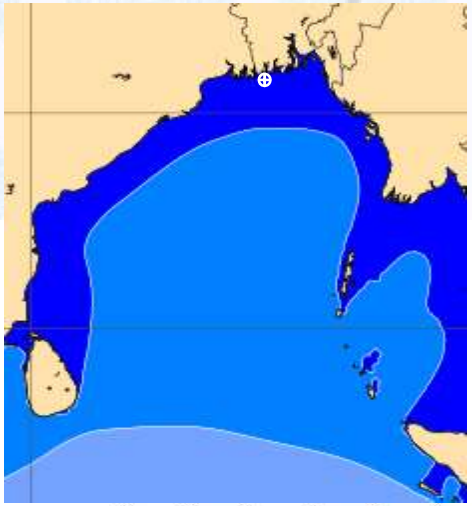
Date	Time	Max Wind Spd (kts)	Wind Direction	Wave Ht (m)	Sea State	Baro Pressure	Air Temp		Sea Surface Temp	Prob of Rain (%)
							Max	Min		
08-11-22	0001	6	NNW	0.7	3	1012	30	25	27	7% (0.0 mm)
	0600	7	N	0.7	3	1013			27	2% (0.0 mm)
	1200	9	N	0.7	3	1012			26	3% (0.0 mm)
	1800	8	NW	0.7	3	1012			27	3% (0.0 mm)
09-11-22	0001	8	NNW	0.6	3	1013	31	23	28	4% (0.0 mm)
	0600	10	N	0.6	3	1013			27	5% (0.0 mm)
	1200	8	NW	0.6	3	1013			27	4% (0.0 mm)
	1800	9	W	0.6	3	1012			27	3% (0.0 mm)
10-11-22	0001	7	N	0.7	3	1013	31	24	28	6% (0.0 mm)
	0600	8	NNE	0.7	3	1013			27	9% (0.0 mm)
	1200	7	NW	0.7	3	1012			27	3% (0.0 mm)
	1800	9	NW	0.7	3	1012			28	3% (0.0 mm)
11-11-22	0001	7	N	0.8	3	1013	31	22	28	4% (0.0 mm)
	0600	10	NE	0.8	3	1012			27	6% (0.0 mm)
	1200	8	NW	0.8	3	1011			27	4% (0.0 mm)
	1800	9	NNW	0.8	3	1012			28	4% (0.0 mm)

Sea State	Wave Ht (m)
0	0
1	0 - 0.1
2	0.1 - 0.5
3	0.5 - 1.25
4	1.25 - 2.5
5	2.5 - 4.0
6	4.0 - 6.0
7	6.0 - 9.0
8	9.0 - 14.0
9	Over 14.0

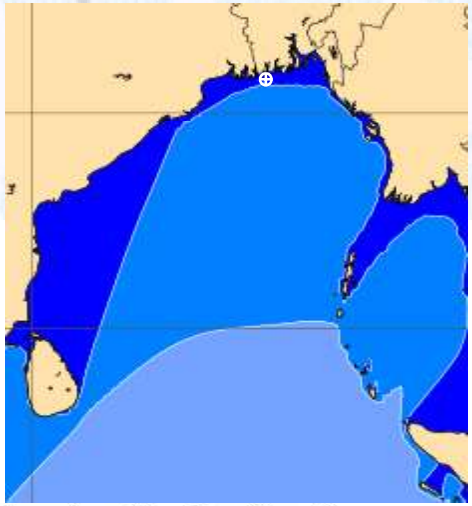
08 Nov 22 Tue (Probability 98%)



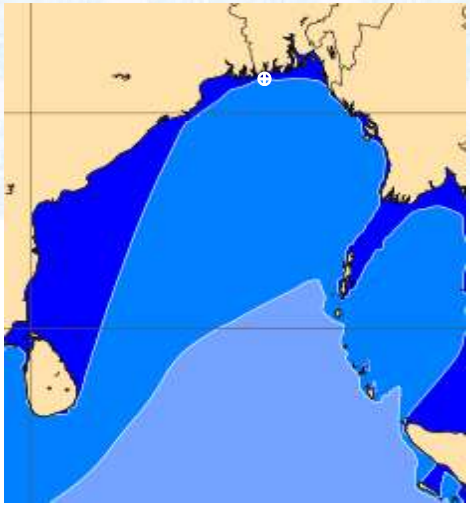
09 Nov 22 Wed (Probability 95%)



10 Nov 22 Thu (Probability 90%)



11 Nov 22 Fri (Probability 80%)



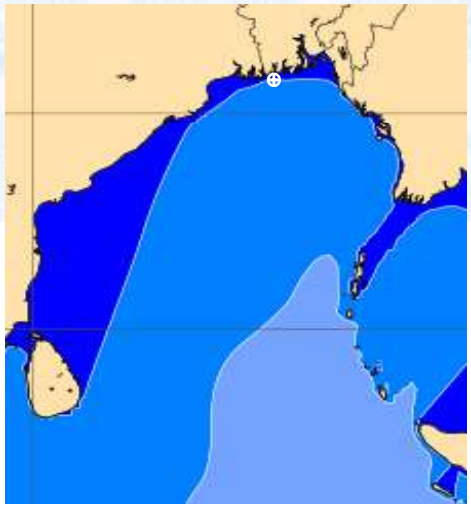
Significant wave height(m)

MARINE WEATHER FORECAST- 10 NM SOUTH OF MONGLA FAIRWAY (Lat 21º 16´N, Long 089º 34´E)
DATE: 08 to 15 November 2022

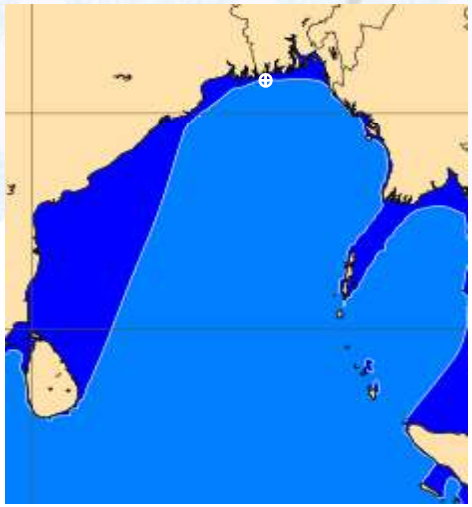
Date	Time	Max Wind Spd (kts)	Wind Direction	Wave Ht (m)	Sea State	Baro Pressure	Air Temp		Sea Surface Temp	Prob of Rain (%)
							Max	Min		
12-11-22	0001	10	NW	0.7	3	1012	30	21	22	3% (0.0 mm)
	0600	10	N	0.7	3	1012			23	7% (0.0 mm)
	1200	11	NW	0.7	3	1013			26	2% (0.0 mm)
	1800	8	NW	0.7	3	1012			27	6% (0.0 mm)
13-11-22	0001	14	NW	0.9	3	1012	30	21	24	6% (0.0 mm)
	0600	10	NNE	0.9	3	1012			22	7% (0.0 mm)
	1200	10	NW	0.9	3	1011			27	2% (0.0 mm)
	1800	9	NW	0.9	3	1010			27	4% (0.0 mm)
14-11-22	0001	9	N	0.9	3	1010	30	21	24	6% (0.0 mm)
	0600	6	NNE	0.9	3	1011			22	7% (0.0 mm)
	1200	8	NW	0.9	3	1010			28	4% (0.0 mm)
	1800	8	NW	0.9	3	1010			27	4% (0.0 mm)
15-11-22	0001	7	N	0.7	3	1011	30	21	23	6% (0.0 mm)
	0600	10	NNE	0.7	3	1010			23	7% (0.0 mm)
	1200	8	NNW	0.7	3	1011			28	4% (0.0 mm)
	1800	10	NW	0.7	3	1009			27	4% (0.0 mm)

Sea State	Wave Ht (m)
0	0
1	0 - 0.1
2	0.1 - 0.5
3	0.5 - 1.25
4	1.25 - 2.5
5	2.5 - 4.0
6	4.0 - 6.0
7	6.0 - 9.0
8	9.0 - 14.0
9	Over 14.0

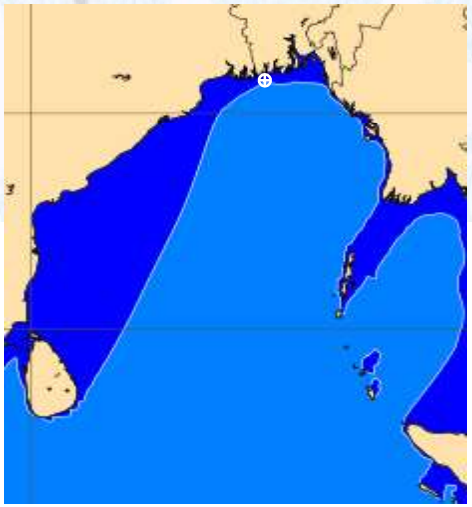
12 Nov 22 Sat (Probability 70%)



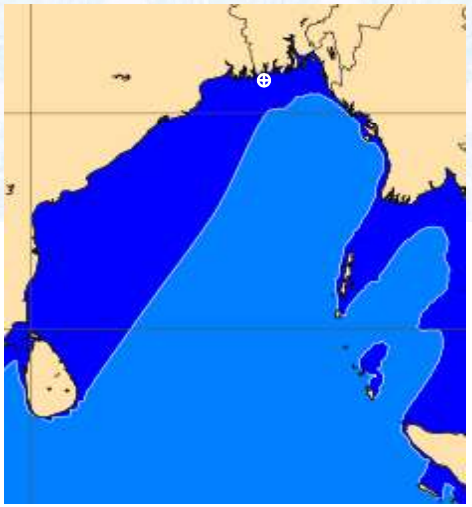
13 Nov 22 Sun (Probability 60%)



14 Nov 22 Mon (Probability 50%)



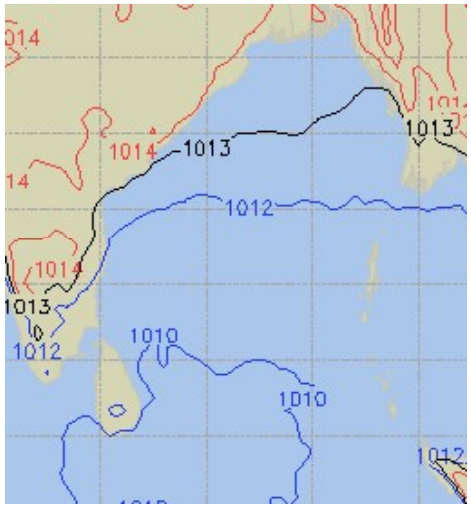
15 Nov 22 Tue (Probability 50%)



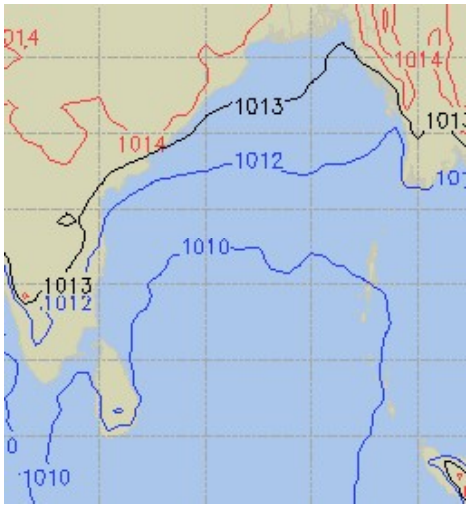
Significant wave height(m)

PREDICTED SURFACE PRESSURE FORECAST (08 to 14 November 2022)

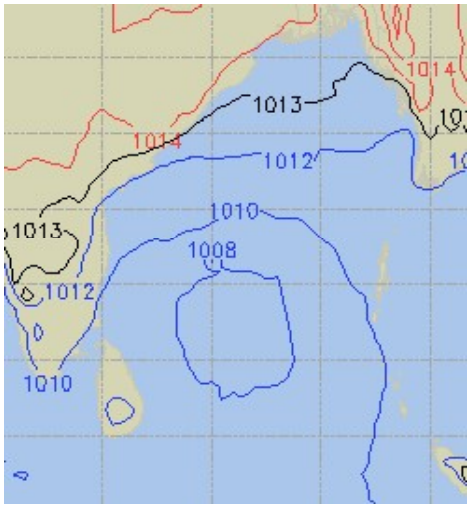
08 Nov 22 Tue (Probability 98%)



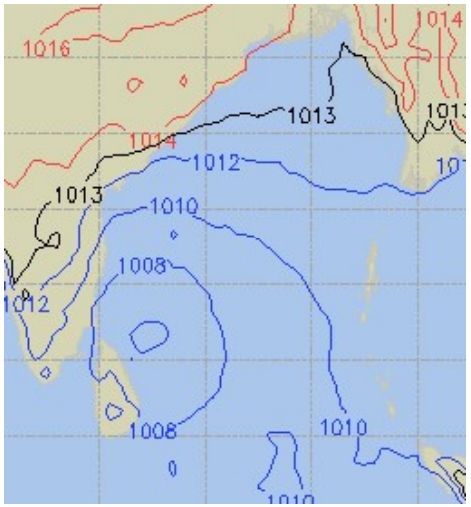
09 Nov 22 Wed (Probability 95%)



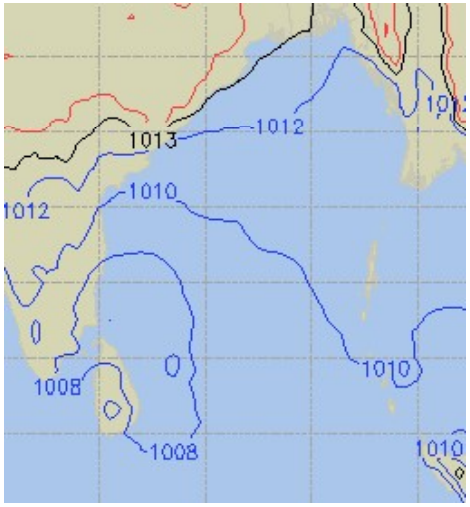
10 Nov 22 Thu (Probability 90%)



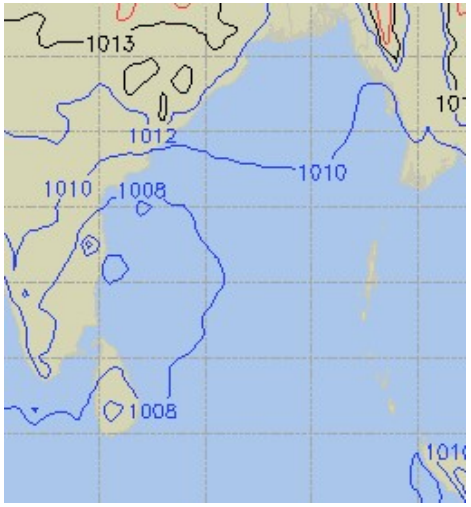
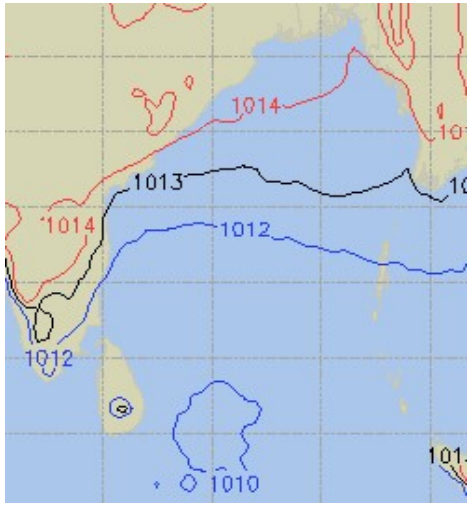
11 Nov 22 Fri (Probability 80%)



12 Nov 22 Sat (Probability 70%)



13 Nov 22 Sun (Probability 60%)



14 Nov 22 Mon (Probability 50%)