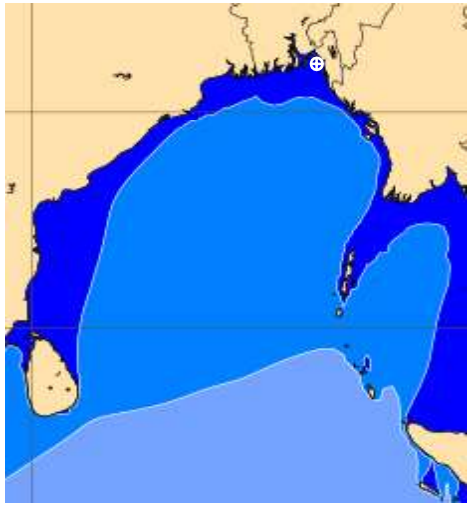
MARINE WEATHER FORECAST- NEAR AUTHORITY BUOY (Lat 22º 12´N, Long 091º 38´E)

DATE: 21 to 28 November 2022

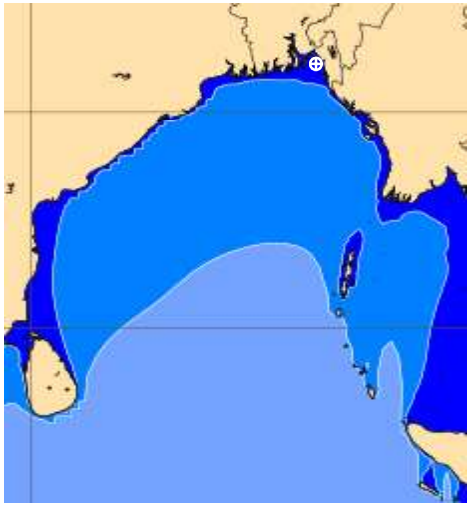
Date	Time	Max Wind Spd (kts)	Wind Direction	Wave Ht (m)	Sea State	Baro Pressure	Air Temp		Sea Surface Temp	Prob of Rain (%)
							Max	Min		
21-11-22	0001	8	N	0.1	1	1010	31	22	23	7% (0.0 mm)
	0600	9	NNE	0.1	1	1012			22	4% (0.0 mm)
	1200	10	NW	0.1	1	1012			26	3% (0.0 mm)
	1800	12	WNW	0.2	2	1011			27	4% (0.0 mm)
22-11-22	0001	13	N	0.3	2	1011	31	21	23	7% (0.0 mm)
	0600	10	N	0.2	2	1012			21	5% (0.0 mm)
	1200	11	NW	0.3	2	1011			26	3% (0.0 mm)
	1800	13	NW	0.2	2	1009			26	3% (0.0 mm)
23-11-22	0001	11	N	0.2	2	1011	29	18	23	6% (0.0 mm)
	0600	11	NNE	0.3	2	1008			21	4% (0.0 mm)
	1200	11	NNW	0.3	2	1009			25	3% (0.0 mm)
	1800	13	NNW	0.3	2	1009			26	2% (0.0 mm)
24-11-22	0001	12	NNE	0.2	2	1011	30	18	23	6% (0.0 mm)
	0600	11	NNE	0.3	2	1010			21	5% (0.0 mm)
	1200	9	NW	0.2	2	1009			25	3% (0.0 mm)
	1800	11	NW	0.2	2	1009			26	2% (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

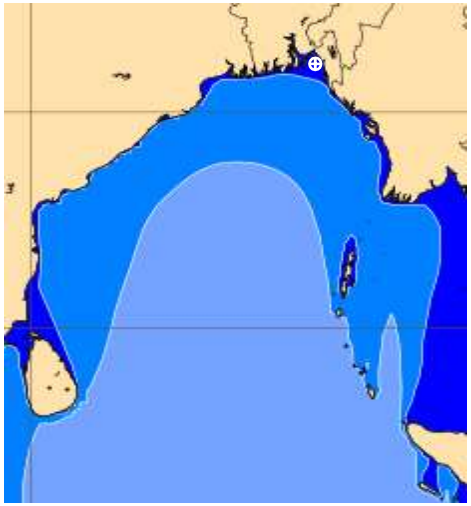
21 Nov 22 Mon (Probability 98%)



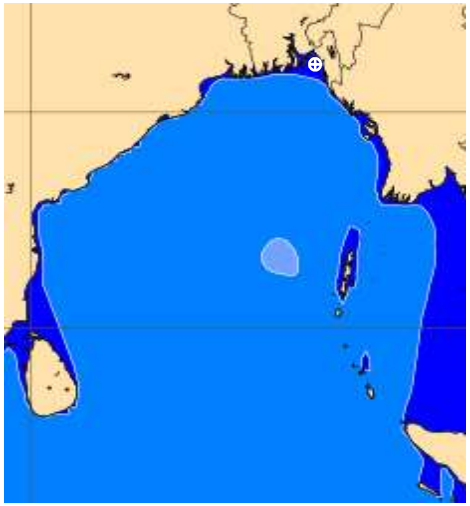
22 Nov 22 Tue (Probability 95%)

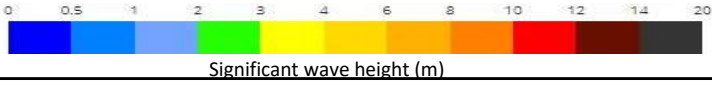


23 Nov 22 Wed (Probability 90%)



24 Nov 22 Thu (Probability 80%)





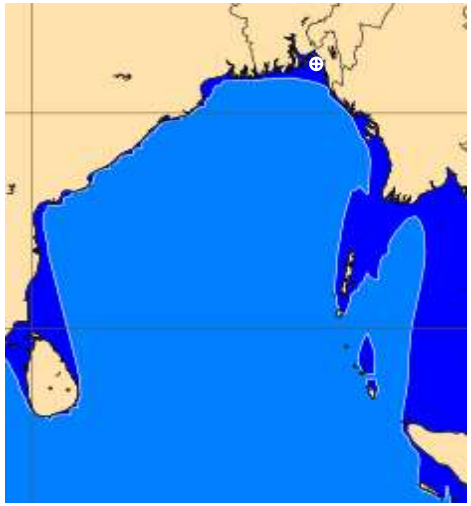
MARINE WEATHER FORECAST- NEAR AUTHORITY BUOY (Lat 22º 12´N, Long 091º 38´E)

DATE: 21 to 28 November 2022

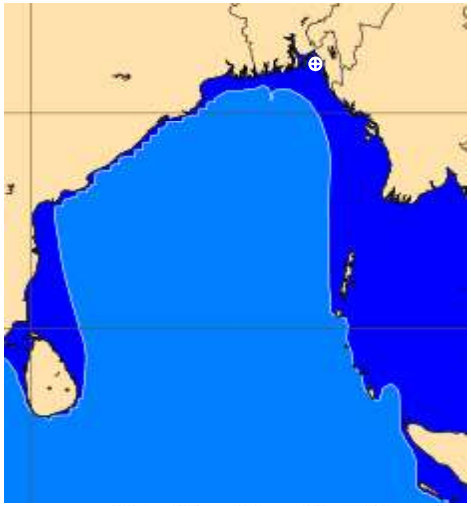
Date	Time	Max Wind Spd (kts)	Wind Direction	Wave Ht (m)	Sea State	Baro Pressure	Air Temp		Sea Surface Temp	Prob of Rain (%)
							Max	Min		
25-11-22	0001	9	NNE	0.2	2	1011	29	18	23	6% (0.0 mm)
	0600	9	NNE	0.2	2	1010			21	7% (0.0 mm)
	1200	7	NW	0.1	1	1009			26	4% (0.0 mm)
	1800	7	WNW	0.1	1	1009			27	4% (0.0 mm)
26-11-22	0001	5	ENE	0.1	1	1010	30	20	23	6% (0.0 mm)
	0600	6	NNE	0.1	1	1010			22	7% (0.0 mm)
	1200	7	WNW	0.1	1	1009			26	5% (0.0 mm)
	1800	9	WNW	0.1	1	1009			27	4% (0.0 mm)
27-11-22	0001	4	NE	0.1	1	1011	30	21	26	6% (0.0 mm)
	0600	5	NE	0.1	1	1011			23	3% (0.0 mm)
	1200	6	WNW	0.1	1	1010			25	5% (0.0 mm)
	1800	7	W	0.1	1	1009			25	4% (0.0 mm)
28-11-22	0001	6	ENE	0.1	1	1010	29	21	26	6% (0.0 mm)
	0600	6	NE	0.1	1	1010			23	3% (0.0 mm)
	1200	6	NNE	0.1	1	1011			25	5% (0.0 mm)
	1800	8	WNW	0.1	1	1009			25	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

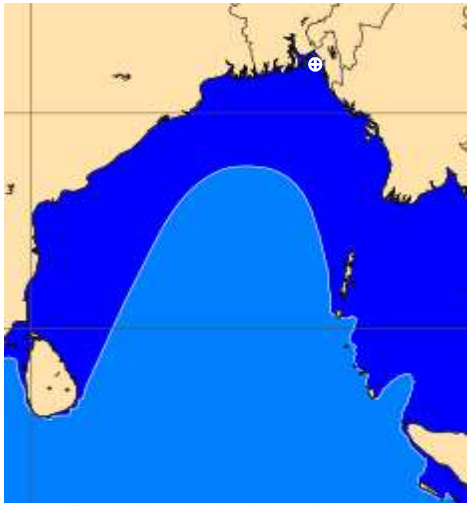
25 Nov 22 Thu (Probability 70%)



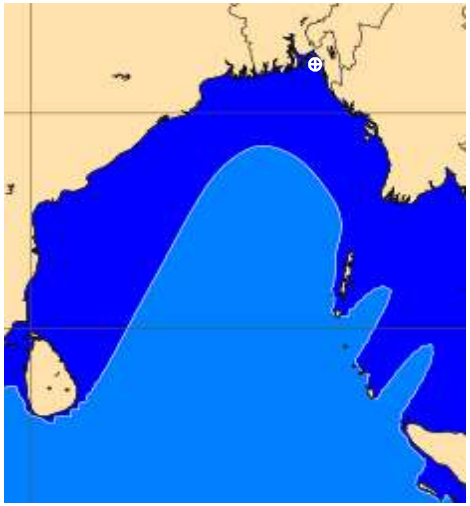
26 Nov 22 Fri (Probability 60%)



27 Nov 22 Sat (Probability 50%)



28 Nov 22 Sun (Probability 50%)



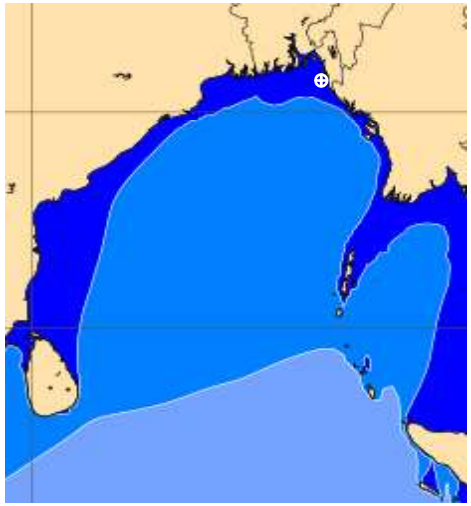
MARINE WEATHER FORECAST- 20 NM WEST OF ELEPHANT POINT (Lat 21º 10´N, Long 091º 42´E)

DATE: 21 to 28 November 2022

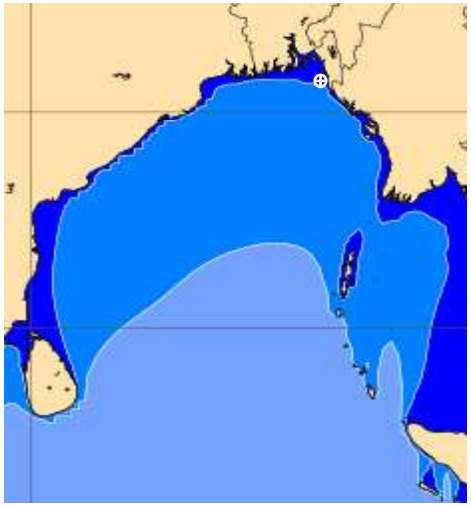
Date	Time	Max Wind Spd (kts)	Wind Direction	Wave Ht (m)	Sea State	Baro Pressure	Air Temp		Sea Surface Temp	Prob of Rain (%)
							Max	Min		
21-11-22	0001	10	N	0.5	3	1010	30	23	27	5% (0.0 mm)
	0600	11	N	0.5	3	1010			25	6% (0.0 mm)
	1200	12	NNW	0.6	3	1010			25	3% (0.0 mm)
	1800	14	NNW	0.7	3	1009			26	4% (0.0 mm)
22-11-22	0001	15	NNW	0.8	3	1010	30	22	27	5% (0.0 mm)
	0600	15	N	0.9	3	1009			25	6% (0.0 mm)
	1200	16	NNW	0.9	3	1009			25	5% (0.0 mm)
	1800	16	NNW	0.9	3	1009			27	4% (0.0 mm)
23-11-22	0001	14	N	0.9	3	1009	29	20	26	5% (0.0 mm)
	0600	17	N	0.9	3	1010			25	4% (0.0 mm)
	1200	17	NNW	1.0	3	1010			26	4% (0.0 mm)
	1800	16	NNW	1.0	3	1010			27	3% (0.0 mm)
24-11-22	0001	16	N	0.9	3	1008	28	19	26	5% (0.0 mm)
	0600	19	N	1.0	3	1009			25	4% (0.0 mm)
	1200	16	NNW	0.9	3	1010			26	5% (0.0 mm)
	1800	15	NNW	0.9	3	1008			27	3% (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

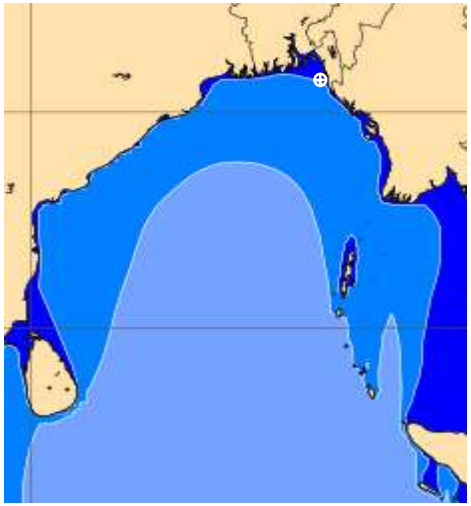
21 Nov 22 Mon (Probability 98%)



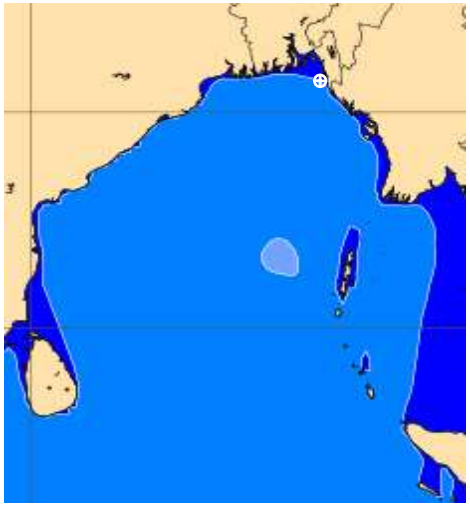
22 Nov 22 Tue (Probability 95%)

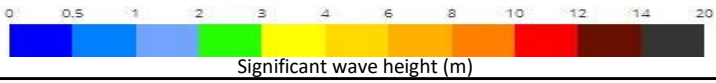


23 Nov 22 Wed (Probability 90%)



24 Nov 22 Thu (Probability 80%)





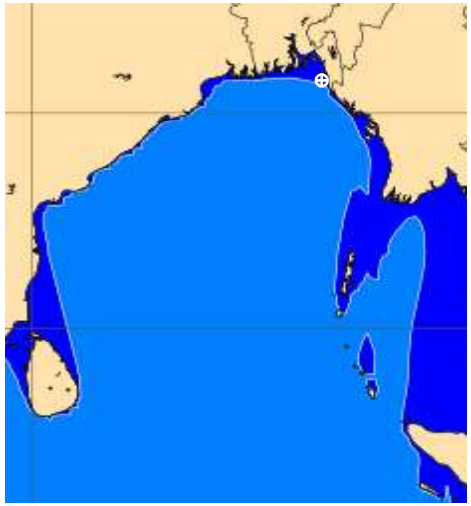
MARINE WEATHER FORECAST- 20 NM WEST OF ELEPHANT POINT (Lat 21º 10´N, Long 091º 42´E)

DATE: 21 to 28 November 2022

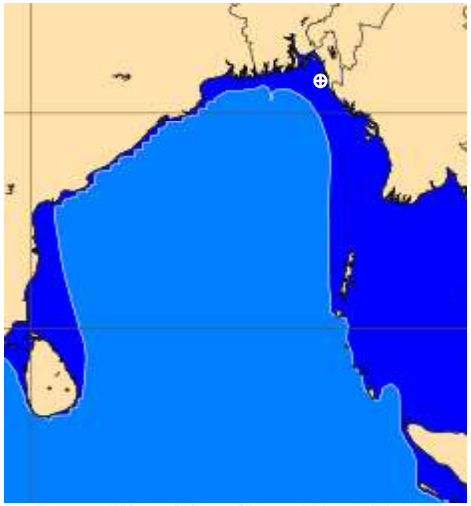
Date	Time	Max Wind Spd (kts)	Wind Direction	Wave Ht (m)	Sea State	Baro Pressure	Air Temp		Sea Surface Temp	Prob of Rain (%)
							Max	Min		
25-11-22	0001	13	N	0.8	3	1009	28	19	25	6% (0.0 mm)
	0600	13	N	0.8	3	1009			25	9% (0.0 mm)
	1200	10	NNW	0.7	3	1009			26	3% (0.0 mm)
	1800	10	NW	0.7	3	1008			27	3% (0.0 mm)
26-11-22	0001	8	N	0.6	3	1010	29	21	27	5% (0.0 mm)
	0600	8	NNE	0.5	2	1009			26	6% (0.0 mm)
	1200	8	NNW	0.5	2	1010			27	5% (0.0 mm)
	1800	9	NW	0.5	2	1008			27	4% (0.0 mm)
27-11-22	0001	8	NNW	0.5	2	1010	29	22	27	5% (0.0 mm)
	0600	8	N	0.4	2	1009			26	4% (0.0 mm)
	1200	7	NNW	0.4	2	1010			27	4% (0.0 mm)
	1800	9	NW	0.4	2	1008			27	3% (0.0 mm)
28-11-22	0001	6	NNW	0.4	2	1010	29	22	27	5% (0.0 mm)
	0600	9	NNE	0.4	2	1009			26	7% (0.0 mm)
	1200	8	NNW	0.4	2	1010			27	5% (0.0 mm)
	1800	10	NW	0.4	2	1008			27	3% (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

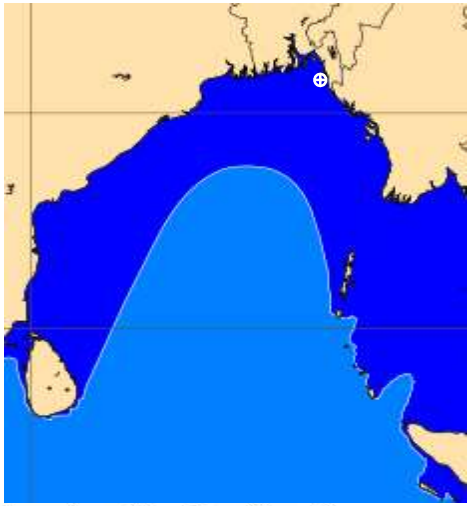
25 Nov 22 Thu (Probability 70%)



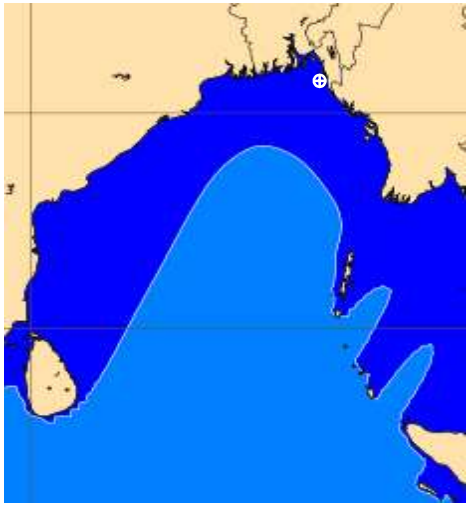
26 Nov 22 Fri (Probability 60%)



27 Nov 22 Sat (Probability 50%)



28 Nov 22 Sun (Probability 50%)



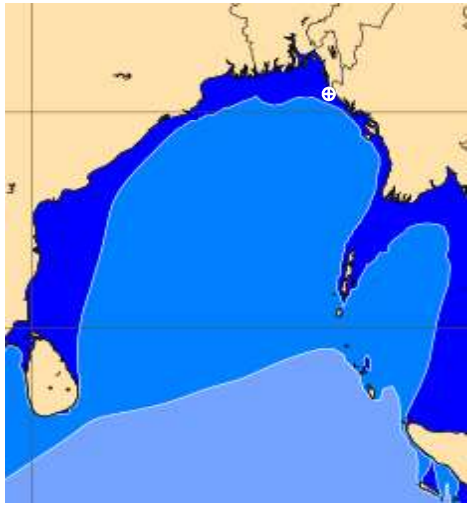
MARINE WEATHER FORECAST- 15 NM WEST OF ST. MARTIN'S LIGHT HOUSE (Lat 20º 37´N, Long 092º 03´E)

DATE: 21 to 28 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		
21-11-22	0001	10	NNW	0.7	3	1010	31	24	27	5% (0.0 mm)
	0600	12	N	0.7	3	1009			26	6% (0.0 mm)
	1200	11	NNW	0.7	3	1011			26	3% (0.0 mm)
	1800	14	NW	0.8	3	1008			27	4% (0.0 mm)
22-11-22	0001	15	NNW	1.0	3	1010	31	23	27	5% (0.0 mm)
	0600	16	N	1.1	3	1008			25	6% (0.0 mm)
	1200	15	NNW	1.1	3	1010			25	5% (0.0 mm)
	1800	18	NNW	1.2	3	1008			27	4% (0.0 mm)
23-11-22	0001	16	NNW	1.3	4	1010	31	21	27	5% (0.0 mm)
	0600	16	NNW	1.2	3	1009			26	4% (0.0 mm)
	1200	16	NNW	1.2	3	1011			26	5% (0.0 mm)
	1800	18	NNW	1.3	4	1008			27	4% (0.0 mm)
24-11-22	0001	16	NNW	1.3	4	1010	30	20	27	6% (0.0 mm)
	0600	18	N	1.3	4	1009			26	4% (0.0 mm)
	1200	15	NNW	1.3	4	1010			26	5% (0.0 mm)
	1800	16	NNW	1.3	4	1007			27	4% (0.0 mm)

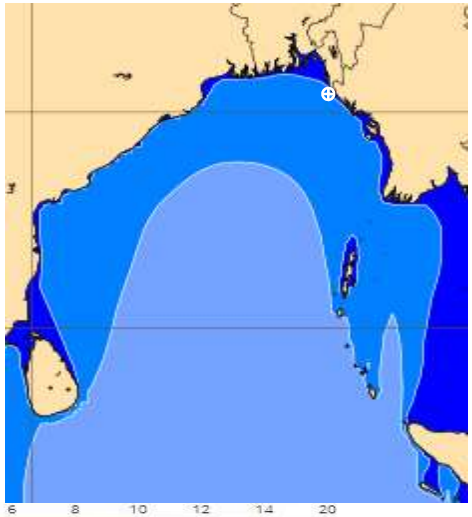
Sea State	Wave Ht (m)
0	0
1	0 - 0.1
2	0.1 - 0.5
3	0.5 - 1.25
4	1.25 - 2.5
5	2.5 - 4.0
6	4.0 - 6.0
7	6.0 - 9.0
8	9.0 - 14.0
9	Over 14.0

21 Nov 22 Mon (Probability 98%)

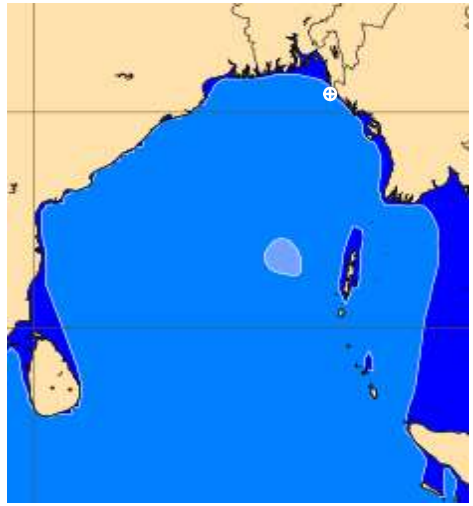


22 Nov 22 Tue (Probability 95%)

23 Nov 22 Wed (Probability 90%)



24 Nov 22 Thu (Probability 80%)



Significant wave height(m)

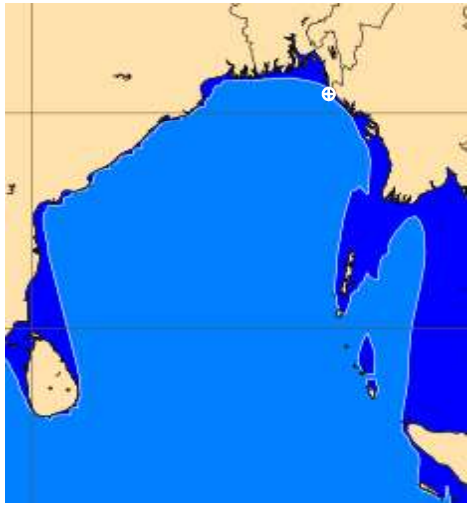
MARINE WEATHER FORECAST- 15 NM WEST OF ST. MARTIN'S LIGHT HOUSE (Lat 20º 37´N, Long 092º 03´E)

DATE: 21 to 28 November 2022

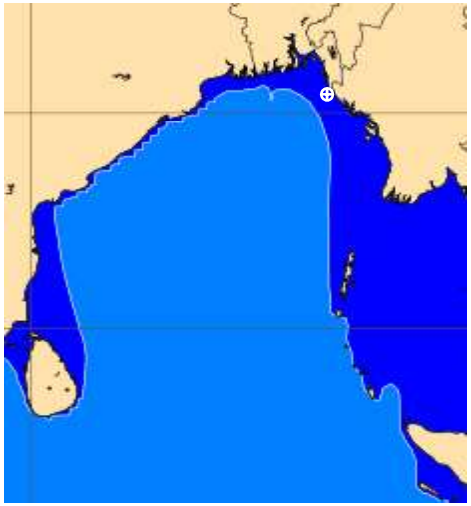
Date	Time	Max Wind Spd (kts)	Wind Direction	Wave Ht (m)	Sea State	Baro Pressure	Air Temp		Sea Surface Temp	Prob of Rain (%)
							Max	Min		
25-11-22	0001	13	N	1.1	3	1011	30	21	26	5% (0.0 mm)
	0600	14	N	1.0	3	1011			26	6% (0.0 mm)
	1200	9	N	0.9	3	1010			26	3% (0.0 mm)
	1800	11	NW	0.9	3	1009			27	4% (0.0 mm)
26-11-22	0001	9	NW	0.8	3	1010	31	22	27	5% (0.0 mm)
	0600	9	NNW	0.7	3	1011			26	6% (0.0 mm)
	1200	8	N	0.7	3	1000			27	5% (0.0 mm)
	1800	8	NW	0.6	3	1009			27	4% (0.0 mm)
27-11-22	0001	10	NW	0.7	3	1011	30	23	27	6% (0.0 mm)
	0600	9	NNW	0.6	3	1011			27	4% (0.0 mm)
	1200	8	N	0.6	3	1010			27	5% (0.0 mm)
	1800	10	NW	0.6	3	1009			27	4% (0.0 mm)
28-11-22	0001	10	NW	0.6	3	1011	29	23	27	6% (0.0 mm)
	0600	9	NNW	0.5	3	1010			27	4% (0.0 mm)
	1200	8	N	0.5	3	1012			27	5% (0.0 mm)
	1800	8	NW	0.5	3	1008			27	3% (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

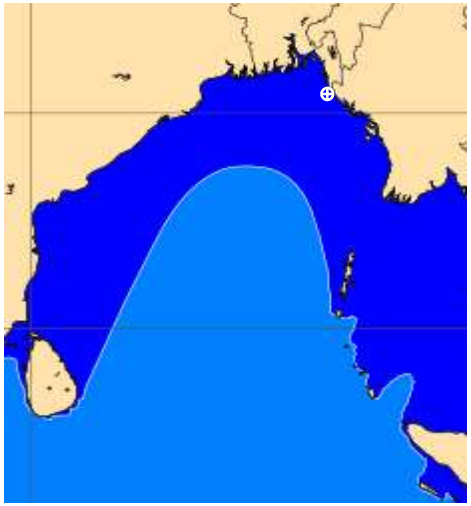
25 Nov 22 Thu (Probability 70%)



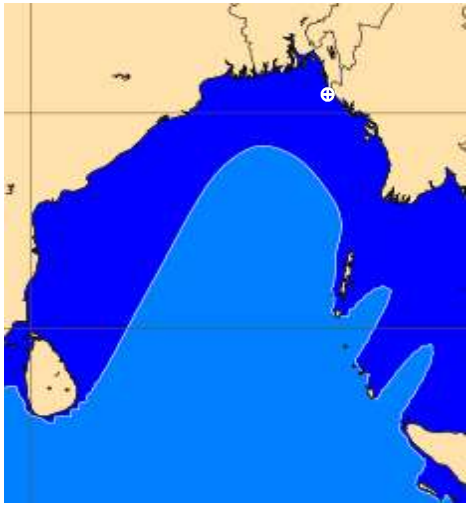
26 Nov 22 Fri (Probability 60%)



27 Nov 22 Sat (Probability 50%)



28 Nov 22 Sun (Probability 50%)



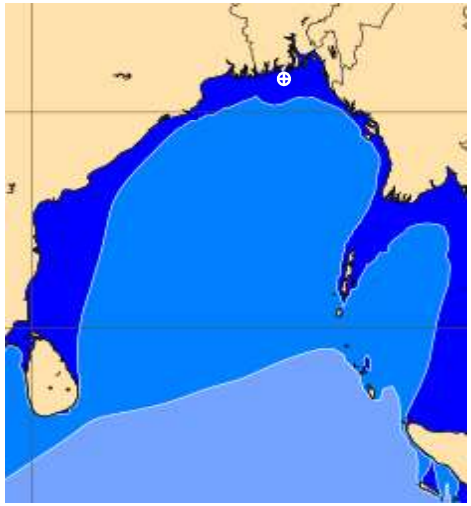
MARINE WEATHER FORECAST- 40 NM ESE OF PAYRA FAIRWAY (Lat 21º 07´N, Long 090º 45´E)

DATE: 21 to 28 November 2022

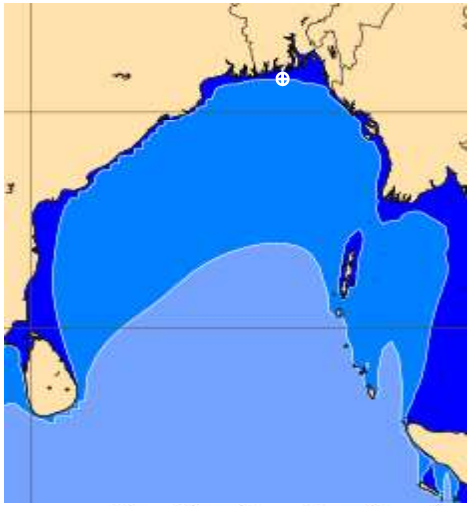
Date	Time	Max Wind Spd (kts)	Wind Direction	Wave Ht (m)	Sea State	Baro Pressure	Air Temp		Sea Surface Temp	Prob of Rain (%)
							Max	Min		
21-11-22	0001	9	N	0.6	3	1011	29	22	26	6% (0.0 mm)
	0600	11	N	0.7	3	1010			26	7% (0.0 mm)
	1200	11	N	0.8	3	1011			25	4% (0.0 mm)
	1800	10	NNW	0.8	3	1010			25	4% (0.0 mm)
22-11-22	0001	12	N	0.9	3	1010	29	21	26	6% (0.0 mm)
	0600	13	N	1.0	3	1009			26	7% (0.0 mm)
	1200	14	NNW	1.1	3	1010			26	5% (0.0 mm)
	1800	15	NNW	1.0	3	1009			26	4% (0.0 mm)
23-11-22	0001	15	NNW	1.0	3	1010	28	20	27	6% (0.0 mm)
	0600	18	N	1.2	3	1011			26	5% (0.0 mm)
	1200	16	N	1.1	3	1011			26	5% (0.0 mm)
	1800	15	NNW	1.1	3	1009			26	3% (0.0 mm)
24-11-22	0001	16	NNW	1.1	3	1010	29	20	27	6% (0.0 mm)
	0600	17	N	1.3	4	1010			26	4% (0.0 mm)
	1200	14	N	1.2	3	1011			26	5% (0.0 mm)
	1800	13	N	1.2	3	1009			26	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

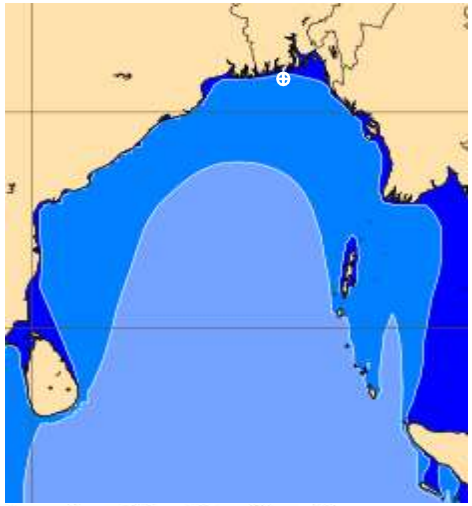
21 Nov 22 Mon (Probability 98%)



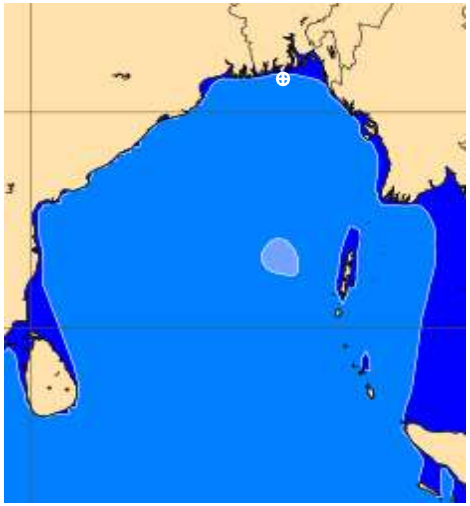
22 Nov 22 Tue (Probability 95%)



23 Nov 22 Wed (Probability 90%)



24 Nov 22 Thu (Probability 80%)



Significant wave height(m)

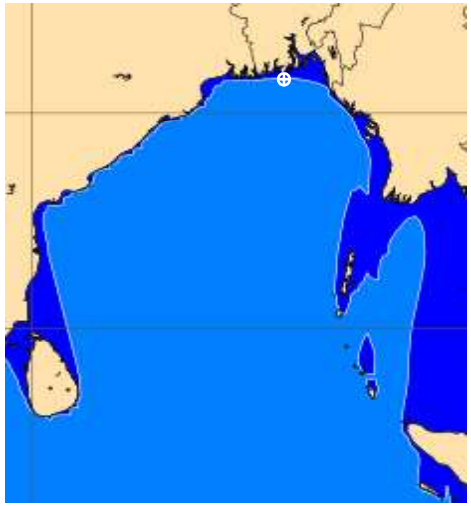
MARINE WEATHER FORECAST- 40 NM ESE OF PAYRA FAIRWAY (Lat 21º 07´N, Long 090º 45´E)

DATE: 21 to 28 November 2022

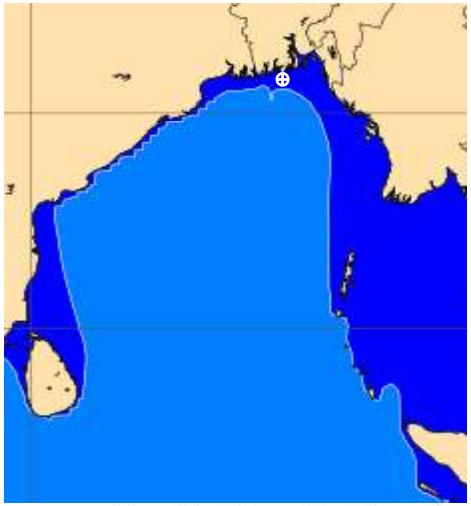
Date	Time	Max Wind Spd (kts)	Wind Direction	Wave Ht (m)	Sea State	Baro Pressure	Air Temp		Sea Surface Temp	Prob of Rain (%)
							Max	Min		
25-11-22	0001	13	NNW	1.0	3	1010	28	20	27	4% (0.0 mm)
	0600	16	N	1.2	3	1010			26	6% (0.0 mm)
	1200	14	N	1.1	3	1010			26	4% (0.0 mm)
	1800	10	NW	1.0	3	1010			27	4% (0.0 mm)
26-11-22	0001	10	NW	0.9	3	1008	29	20	26	4% (0.0 mm)
	0600	12	NNW	0.8	3	1009			26	6% (0.0 mm)
	1200	9	N	0.8	3	1009			27	5% (0.0 mm)
	1800	8	NNW	0.7	3	1009			27	4% (0.0 mm)
27-11-22	0001	8	NW	0.7	3	1011	28	21	27	4% (0.0 mm)
	0600	7	NNW	0.7	3	1010			26	4% (0.0 mm)
	1200	7	NNW	0.6	3	1010			27	5% (0.0 mm)
	1800	5	NW	0.6	3	1009			27	3% (0.0 mm)
28-11-22	0001	7	WNW	0.6	3	1011	28	21	27	6% (0.0 mm)
	0600	9	NNW	0.6	3	1010			26	4% (0.0 mm)
	1200	8	N	0.6	3	1010			27	5% (0.0 mm)
	1800	6	N	0.6	3	1009			27	3% (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

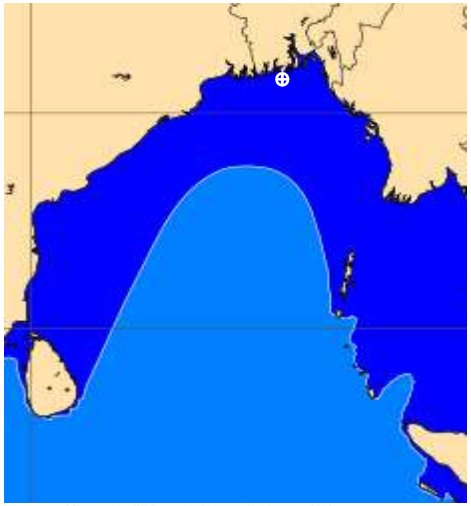
25 Nov 22 Thu (Probability 70%)



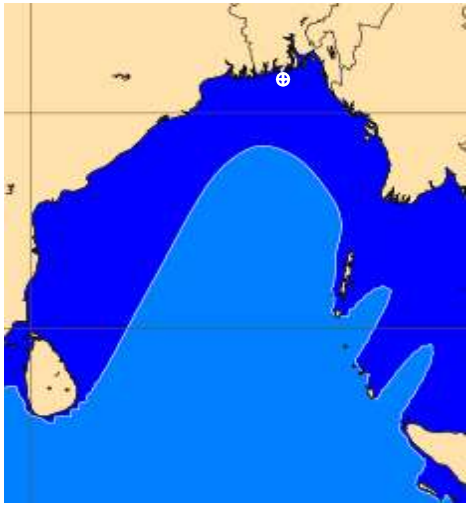
26 Nov 22 Fri (Probability 60%)



27 Nov 22 Sat (Probability 50%)



28 Nov 22 Sun (Probability 50%)



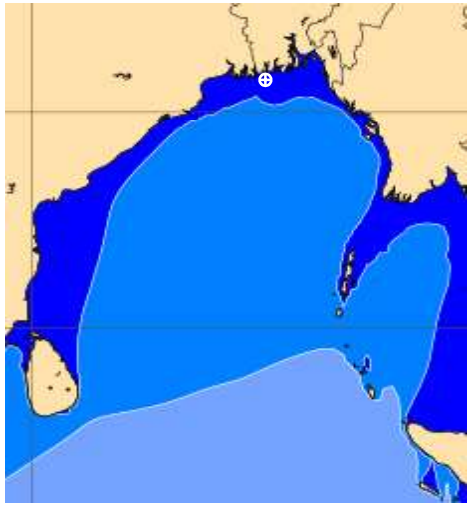
MARINE WEATHER FORECAST- 10 NM SOUTH OF MONGLA FAIRWAY (Lat 21º 16´N, Long 089º 34´E)

DATE: 21 to 28 November 2022

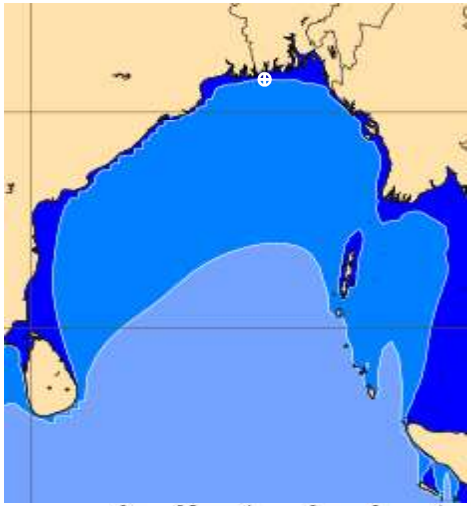
Date	Time	Max Wind Spd (kts)	Wind Direction	Wave Ht (m)	Sea State	Baro Pressure	Air Temp		Sea Surface Temp	Prob of Rain (%)
							Max	Min		
21-11-22	0001	8	NNE	0.6	3	1011	30	20	26	3% (0.0 mm)
	0600	11	N	0.7	3	1010			25	4% (0.0 mm)
	1200	11	N	0.8	3	1011			24	6% (0.0 mm)
	1800	5	WNW	0.8	3	1010			27	4% (0.0 mm)
22-11-22	0001	12	N	0.9	3	1010	30	18	27	5% (0.0 mm)
	0600	12	NNE	1.0	3	1010			25	6% (0.0 mm)
	1200	12	N	1.0	3	1012			25	3% (0.0 mm)
	1800	10	NW	0.9	3	1009			27	4% (0.0 mm)
23-11-22	0001	11	N	0.9	3	1011	29	18	27	5% (0.0 mm)
	0600	14	N	1.0	3	1011			25	6% (0.0 mm)
	1200	14	N	1.0	3	1011			25	5% (0.0 mm)
	1800	3	WNW	0.9	3	1009			27	4% (0.0 mm)
24-11-22	0001	15	N	1.0	3	1011	29	17	27	7% (0.0 mm)
	0600	13	N	1.1	3	1011			25	6% (0.0 mm)
	1200	11	N	1.0	3	1011			25	4% (0.0 mm)
	1800	9	NW	1.0	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

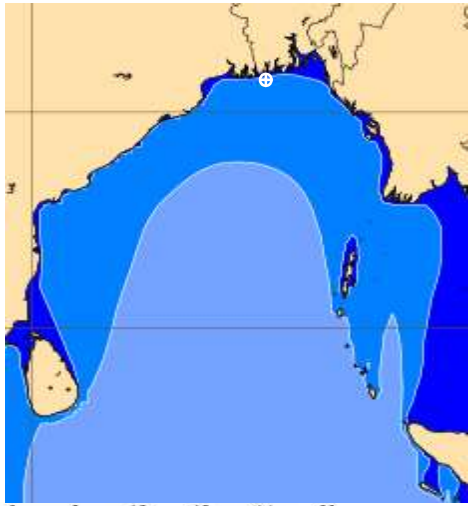
21 Nov 22 Mon (Probability 98%)



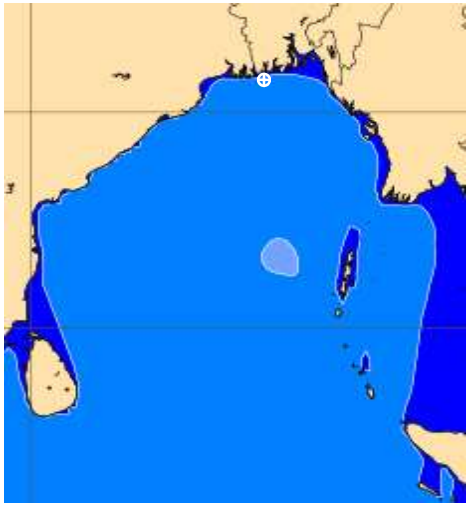
22 Nov 22 Tue (Probability 95%)



23 Nov 22 Wed (Probability 90%)



24 Nov 22 Thu (Probability 80%)



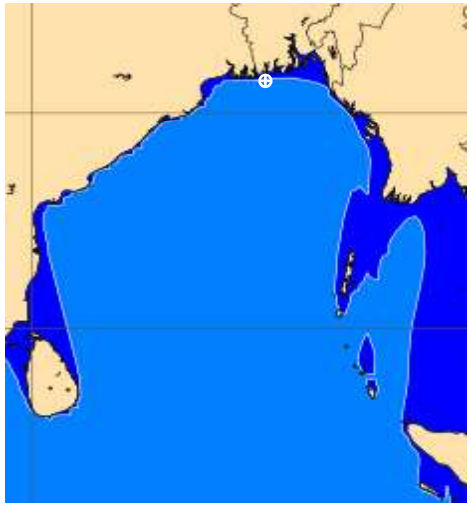
MARINE WEATHER FORECAST- 10 NM SOUTH OF MONGLA FAIRWAY (Lat 21º 16´N, Long 089º 34´E)

DATE: 21 to 28 November 2022

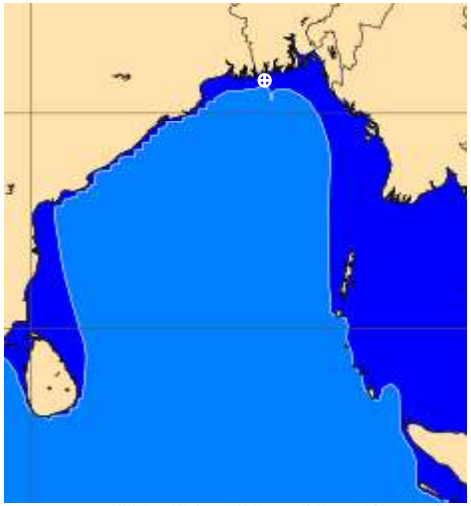
Date	Time	Max Wind Spd (kts)	Wind Direction	Wave Ht (m)	Sea State	Baro Pressure	Air Temp		Sea Surface Temp	Prob of Rain (%)
							Max	Min		
25-11-22	0001	13	NNW	1.0	3	1010	29	17	25	4% (0.0 mm)
	0600	18	N	1.1	3	1010			26	6% (0.0 mm)
	1200	13	NNW	1.1	3	1011			26	4% (0.0 mm)
	1800	7	W	0.9	3	1009			26	4% (0.0 mm)
26-11-22	0001	11	NNW	0.9	3	1011	30	17	26	4% (0.0 mm)
	0600	13	NNW	0.9	3	1011			26	6% (0.0 mm)
	1200	10	NNW	0.8	3	1012			26	5% (0.0 mm)
	1800	7	NNW	0.7	3	1009			27	4% (0.0 mm)
27-11-22	0001	10	WNW	0.7	3	1011	29	17	26	4% (0.0 mm)
	0600	9	NNW	0.7	3	1010			26	6% (0.0 mm)
	1200	7	NNW	0.7	3	1010			26	5% (0.0 mm)
	1800	6	SW	0.6	3	1009			27	3% (0.0 mm)
28-11-22	0001	9	WNW	0.6	3	1011	29	17	26	6% (0.0 mm)
	0600	9	NNW	0.6	3	1010			26	5% (0.0 mm)
	1200	7	N	0.6	3	1010			26	5% (0.0 mm)
	1800	4	SSW	0.6	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

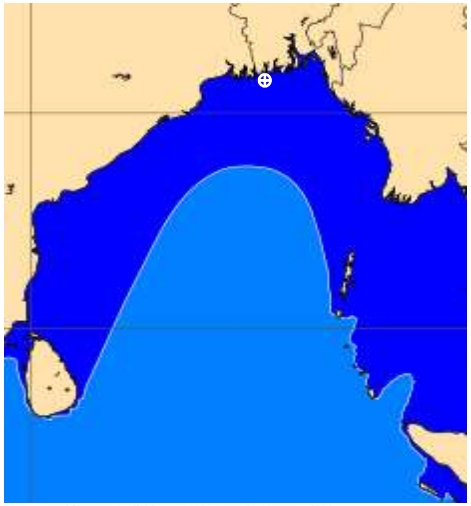
25 Nov 22 Thu (Probability 70%)



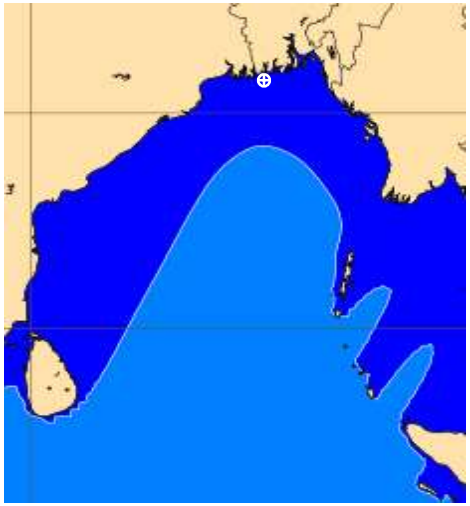
26 Nov 22 Fri (Probability 60%)



27 Nov 22 Sat (Probability 50%)

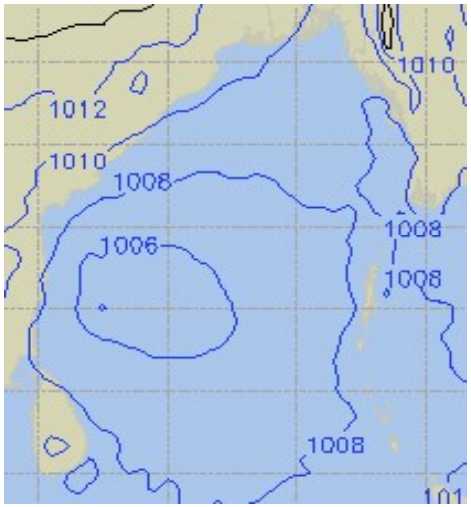


28 Nov 22 Sun (Probability 50%)

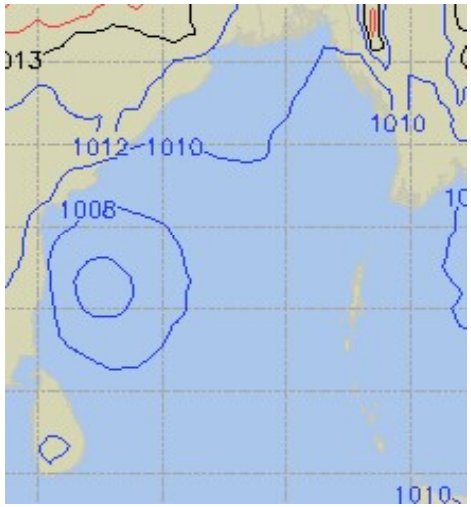


PREDICTED SURFACE PRESSURE FORECAST (21 to 27 November 2022)

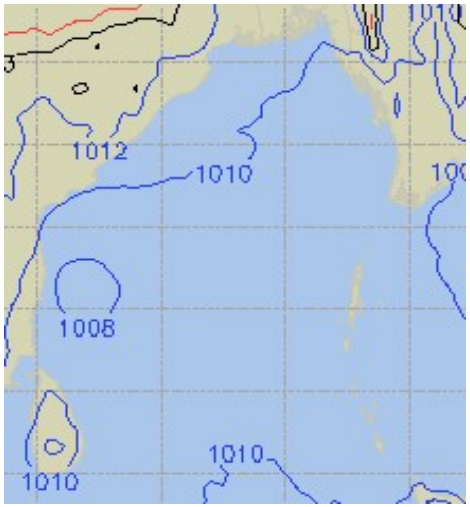
21 Nov 22 Mon (Probability 98%)



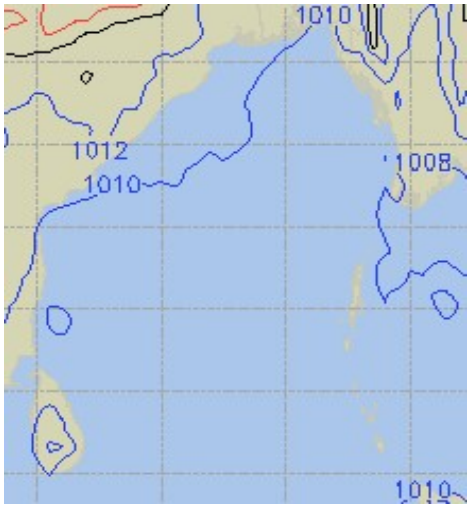
22 Nov 22 Tue (Probability 95%)



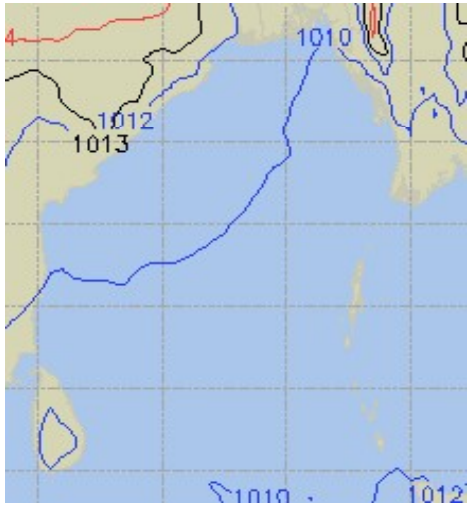
23 Nov 22 Wed (Probability 90%)



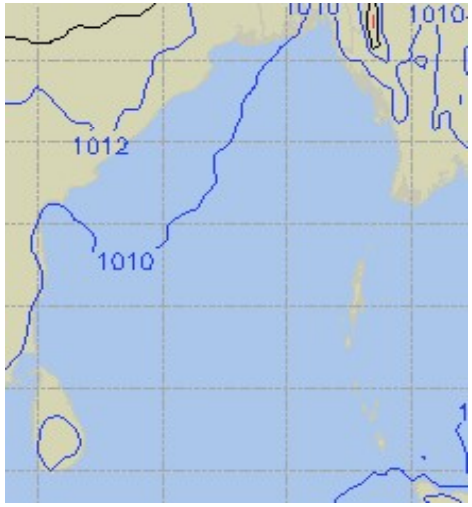
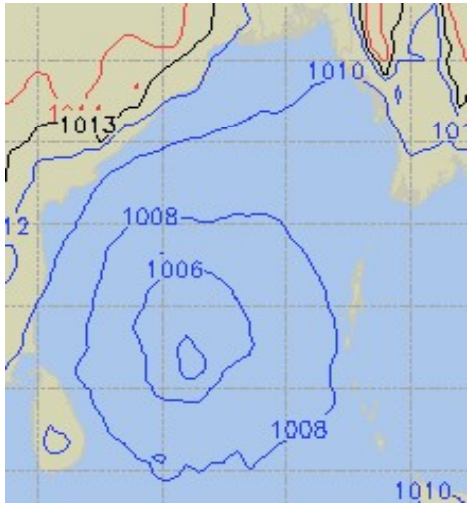
24 Nov 22 Thu (Probability 80%)



25 Nov 22 Fri (Probability 70%)



26 Nov 22 Sat (Probability 60%)



27 Nov 22 Sun (Probability 50%)