



SUMMARY OF MARINE WEATHER FORECAST
COASTAL AREA OF BANGLADESH
DATE: 10 to 17 Nov 2024



Fleet forecast	Seasonal low lies over South Bay, extending it's trough to North Bay. A low pressure area is likely to form over the Southwest Bay and adjoining area during next 36 hours.
Wind direction, speed	East/north-easterly 8 kts, (Temporary gusting up to 14 kts).
Wave height & sea state	Wave height: 0.1 to 1.0 m (Sea state:1 to 3).
Sea surface temperature	22°C - 28°C (May remain nearly unchanged).
Baro pressure	1008-1013 mb
Rainfall	Rain/Thunder showers over Bay of Bengal & adjoining area.
Outlook for 10 to 17 Nov 2024: Weather may remain mainly dry with temporary partly cloudy sky elsewhere over the country.	

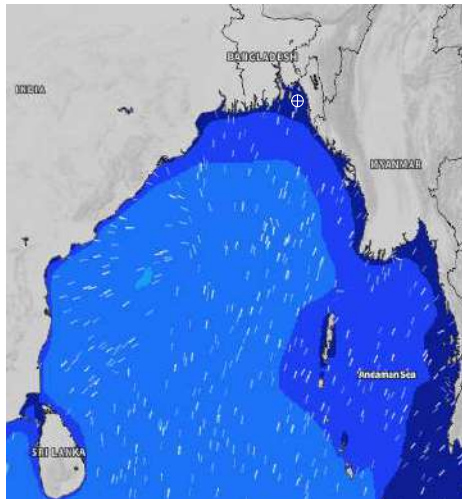


MARINE WEATHER FORECAST (10 to 17 Nov 2024) NEAR AUTHORITY BUOY (22° 12' N, 091° 38' E)

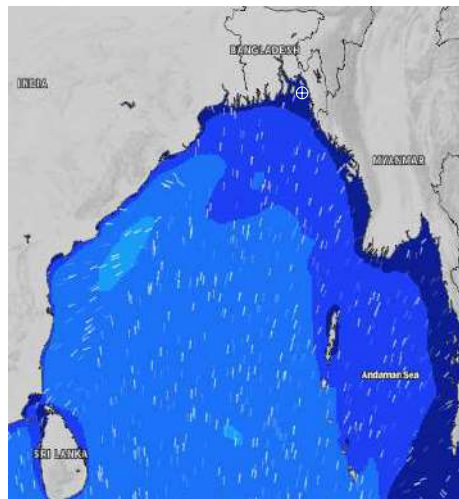


Date	Time	Air Temp (°C)		Sea Surface Temp (°C)	Baro Pressure (mbar)	Wind Direction	Wind Spd (kts)		Wave Ht (m)	Sea State	Humidity (%)	Prob of Rain
		Max	Min				Max	Avg				
10-11-24 (Sunday)	0001	31	24	25	1013	E	6	5	0.1	1	90	11% (0.0 mm)
	0600			23	1013	ENE	7	6	0.1	1	93	10% (0.0 mm)
	1200			27	1012	NW	6	5	0.1	1	59	11% (0.0 mm)
	1800			27	1011	NW	9	8	0.1	1	72	10% (0.0 mm)
11-11-24 (Monday)	0001	31	24	25	1013	NE	6	5	0.1	1	84	10% (0.0 mm)
	0600			24	1012	NE	8	7	0.1	1	87	10% (0.0 mm)
	1200			27	1012	WNW	7	6	0.1	1	61	12% (0.0 mm)
	1800			28	1011	WNW	8	7	0.1	1	74	24% (0.0 mm)
12-11-24 (Tuesday)	0001	31	24	26	1012	ENE	6	5	0.1	1	85	14% (0.0 mm)
	0600			24	1012	NE	7	6	0.1	1	89	12% (0.0 mm)
	1200			26	1011	NNE	8	7	0.1	1	64	11% (0.0 mm)
	1800			27	1009	NW	12	9	0.2	2	73	15% (0.0 mm)
13-11-24 (Wednesday)	0001	31	22	26	1010	NNE	9	8	0.1	1	82	18% (0.0 mm)
	0600			24	1010	NNE	10	9	0.2	2	86	24% (0.0 mm)
	1200			27	1010	NW	9	8	0.1	1	58	12% (0.0 mm)
	1800			27	1009	WNW	11	10	0.2	2	66	11% (0.0 mm)

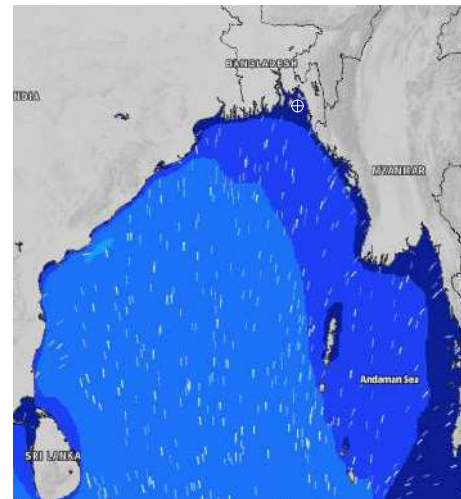
10 Nov 2024



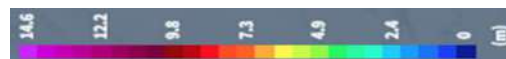
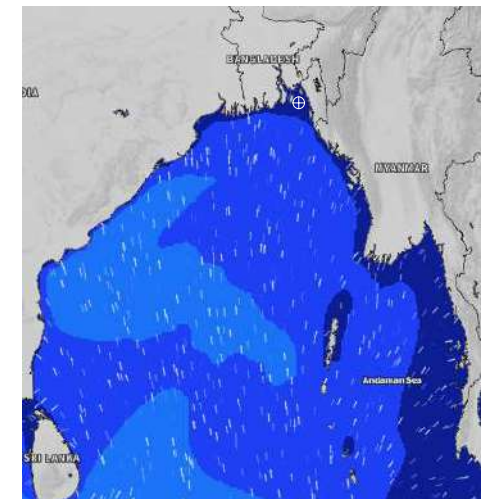
11 Nov 2024



12 Nov 2024



13 Nov 2024



Significant wave height (m)

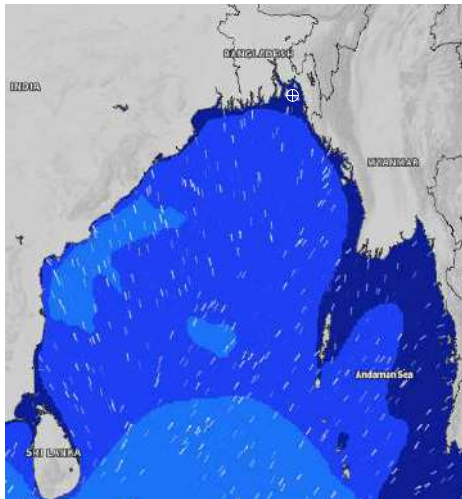


MARINE WEATHER FORECAST (10 to 17 Nov 2024) NEAR AUTHORITY BUOY (22° 12' N, 091° 38' E)

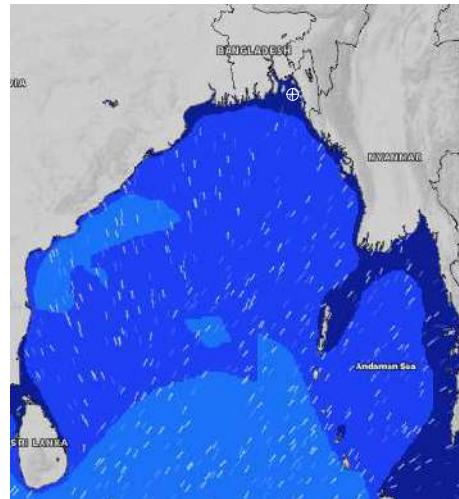


Date	Time	Air Temp (°C)		Sea Surface Temp (°C)	Baro Pressure (mbar)	Wind Direction	Wind Spd (kts)		Wave Ht (m)	Sea State	Humidity (%)	Prob of Rain
		Max	Min				Max	Avg				
14-11-24 (Thursday)	0001	31	21	24	1012	ENE	8	7	0.1	1	86	10% (0.0 mm)
	0600			23	1012	ENE	8	7	0.1	1	90	11% (0.0 mm)
	1200			26	1011	NW	9	8	0.1	1	64	10% (0.0 mm)
	1800			27	1010	NW	11	10	0.2	2	77	10% (0.0 mm)
15-11-24 (Friday)	0001	31	20	24	1012	ENE	7	6	0.1	1	88	10% (0.0 mm)
	0600			22	1012	ENE	8	7	0.1	1	92	12% (0.0 mm)
	1200			26	1012	NW	9	8	0.1	1	70	24% (0.0 mm)
	1800			27	1010	NW	12	10	0.3	2	78	14% (0.0 mm)
16-11-24 (Saturday)	0001	30	20	23	1011	NE	8	7	0.1	1	88	12% (0.0 mm)
	0600			22	1011	NE	8	7	0.1	1	91	11% (0.0 mm)
	1200			26	1010	ENE	8	7	0.1	1	64	15% (0.0 mm)
	1800			27	1009	ENE	11	10	0.2	2	76	18% (0.0 mm)
17-11-24 (Sunday)	0001	30	20	23	1010	ENE	8	7	0.1	1	88	10% (0.0 mm)
	0600			22	1010	NNE	8	7	0.1	1	91	18% (0.0 mm)
	1200			25	1011	NW	7	6	0.1	1	64	10% (0.0 mm)
	1800			27	1009	NW	10	9	0.1	1	76	13% (0.0 mm)

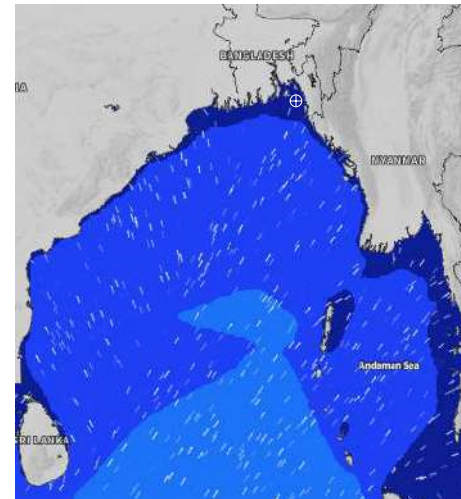
14 Nov 2024



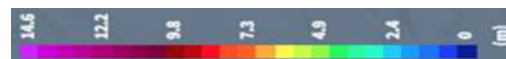
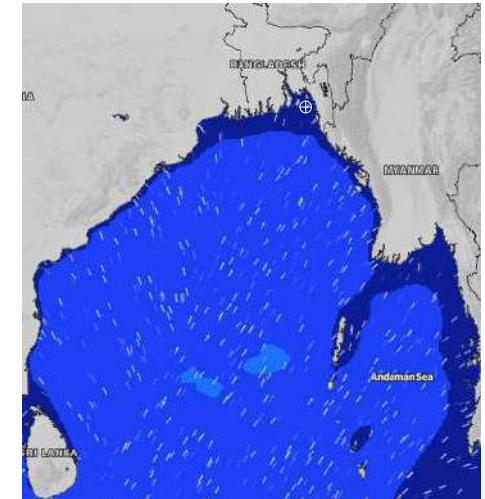
15 Nov 2024



16 Nov 2024



17 Nov 2024



Significant wave height (m)

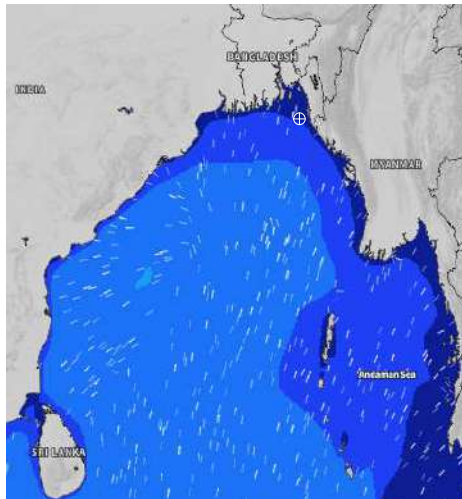


MARINE WEATHER FORECAST (10 to 17 Nov 2024) 20 NM WEST OF ELEPHANT POINT (21° 10' N, 091° 42' E)

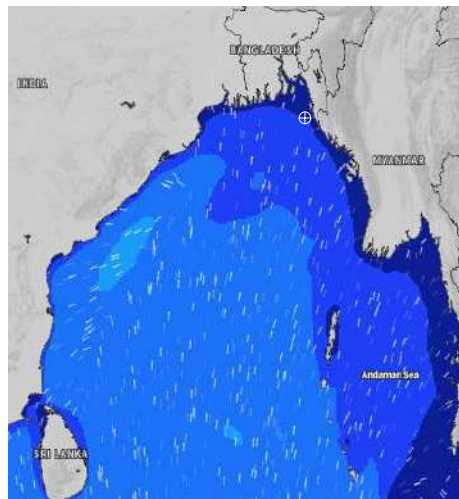


Date	Time	Air Temp (°C)		Sea Surface Temp (°C)	Baro Pressur (mbar)	Wind Direction	Wind Spd (kts)		Wave Ht (m)	Sea State	Humidity (%)	Prob of Rain
		Max	Min				Max	Avg				
10-11-24 (Sunday)	0001	30	25	27	1013	ENE	4	3	0.5	2	88	10% (0.0 mm)
	0600			26	1012	ENE	9	8	0.5	2	89	11% (0.0 mm)
	1200			27	1012	ENE	5	4	0.6	3	63	10% (0.0 mm)
	1800			28	1011	ENE	6	5	0.6	3	77	14% (0.0 mm)
11-11-24 (Monday)	0001	30	25	28	1012	NNE	6	5	0.6	3	84	21% (0.0 mm)
	0600			27	1012	NNE	9	8	0.6	3	87	10% (0.0 mm)
	1200			27	1012	WNW	4	3	0.6	3	67	19% (0.0 mm)
	1800			28	1011	NW	7	6	0.6	3	79	10% (0.0 mm)
12-11-24 (Tuesday)	0001	30	24	28	1012	NNE	6	5	0.6	3	87	10% (0.0 mm)
	0600			27	1011	NNE	10	9	0.6	3	88	11% (0.0 mm)
	1200			28	1011	NNW	9	8	0.6	3	67	10% (0.0 mm)
	1800			28	1010	NW	12	11	0.7	3	79	10% (0.0 mm)
13-11-24 (Wednesday)	0001	31	23	28	1010	N	11	10	0.7	3	87	15% (0.0 mm)
	0600			27	1008	N	13	12	0.8	3	87	18% (0.0 mm)
	1200			27	1010	NNW	11	10	0.7	3	63	16% (0.0 mm)
	1800			28	1009	NW	13	12	0.8	3	72	24% (0.0 mm)

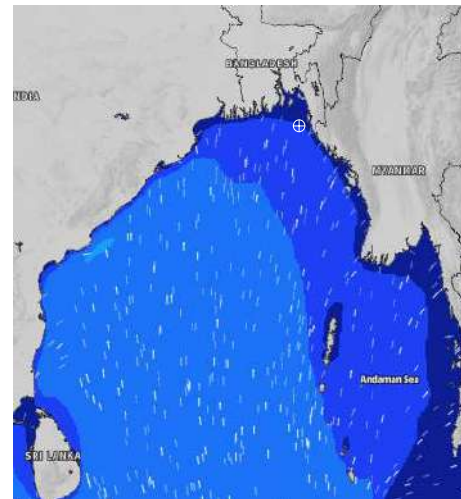
10 Nov 2024



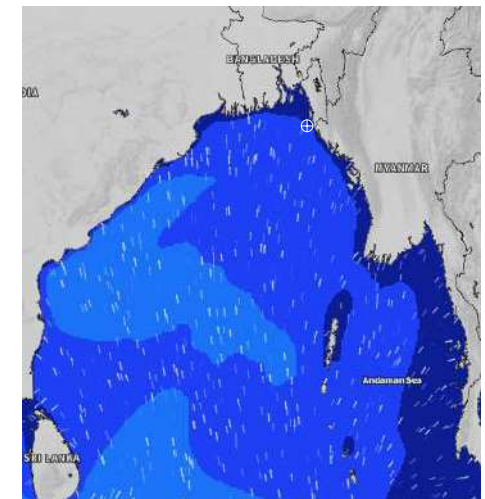
11 Nov 2024



12 Nov 2024



13 Nov 2024



Significant wave height (m)

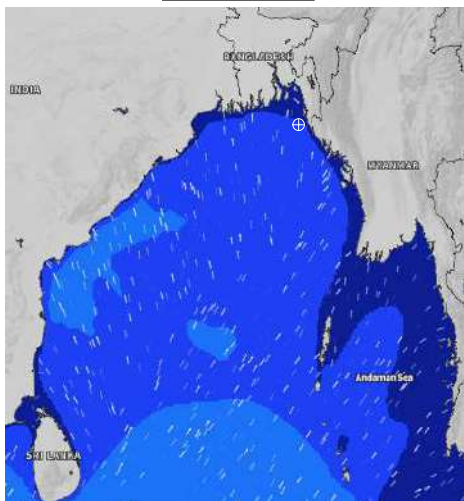


MARINE WEATHER FORECAST (10 to 17 Nov 2024) 20 NM WEST OF ELEPHANT POINT (21° 10' N, 091° 42' E)

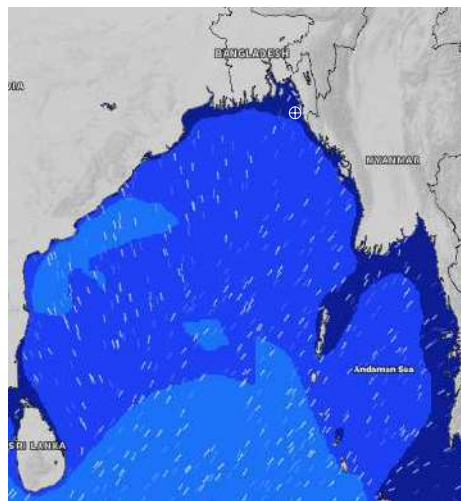


Date	Time	Air Temp (°C)		Sea Surface Temp (°C)	Baro Pressure (mbar)	Wind Direction	Wind Spd (kts)		Wave Ht (m)	Sea State	Humidity (%)	Prob of Rain
		Max	Min				Max	Avg				
14-11-24 (Thursday)	0001	31	22	28	1011	NNW	12	11	0.7	3	86	12% (0.0 mm)
	0600			27	1011	N	13	12	0.7	3	90	10% (0.0 mm)
	1200			27	1010	NN	11	10	0.7	3	64	11% (0.0 mm)
	1800			28	1010	NNW	13	12	0.7	3	80	12% (0.0 mm)
15-11-24 (Friday)	0001	30	21	28	1012	NW	11	10	0.6	3	86	12% (0.0 mm)
	0600			26	1012	N	11	10	0.6	3	90	10% (0.0 mm)
	1200			26	1012	N	10	9	0.6	3	67	11% (0.0 mm)
	1800			27	1010	NNW	13	12	0.7	3	81	12% (0.0 mm)
16-11-24 (Saturday)	0001	30	21	28	1010	N	12	11	0.6	3	86	12% (0.0 mm)
	0600			26	1011	N	12	11	0.6	3	90	10% (0.0 mm)
	1200			26	1010	NNW	9	8	0.5	2	67	11% (0.0 mm)
	1800			27	1009	NW	13	10	0.6	3	81	12% (0.0 mm)
17-11-24 (Sunday)	0001	30	21	26	1010	NNE	11	10	0.6	3	86	12% (0.0 mm)
	0600			25	1010	NNE	10	9	0.5	2	90	10% (0.0 mm)
	1200			26	1010	NNW	8	7	0.5	2	67	11% (0.0 mm)
	1800			27	1008	NNW	12	11	0.6	3	81	12% (0.0 mm)

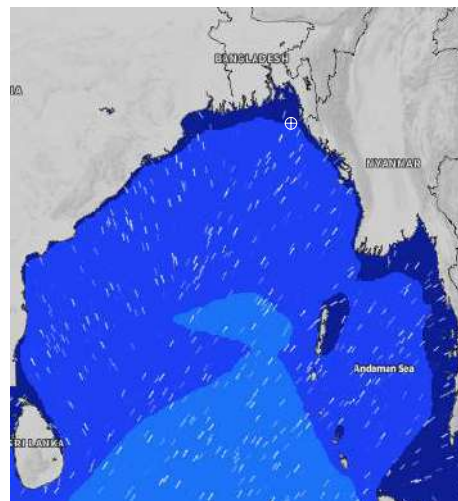
14 Nov 2024



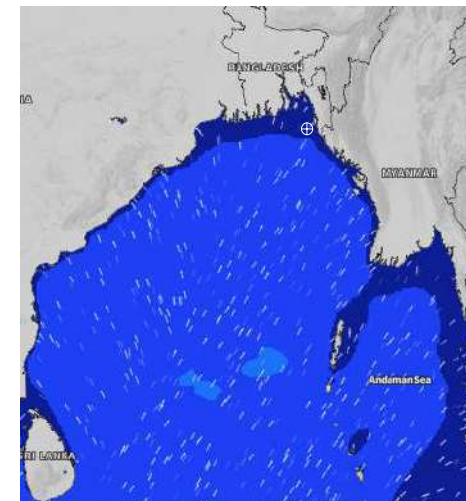
15 Nov 2024



16 Nov 2024



17 Nov 2024



Significant wave height (m)

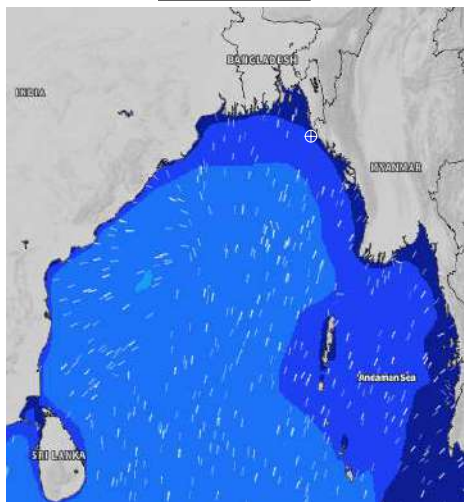


MARINE WEATHER FORECAST (10 to 17 Nov 2024)
15 NM WEST OF ST. MARTIN'S LIGHT HOUSE (20° 37'N, 092° 03'E)

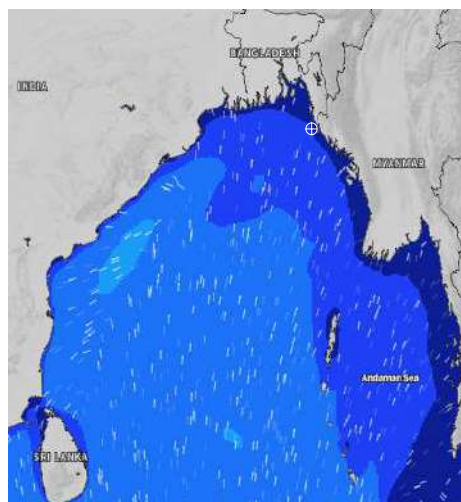


Date	Time	Air Temp (°C)		Sea Surface Temp (°C)	Baro Pressure (mbar)	Wind Direction	Wind Spd (kts)		Wave Ht (m)	Sea State	Humidity (%)	Prob of Rain
		Max	Min				Max	Avg				
10-11-24 (Sunday)	0001	29	25	28	1013	ENE	4	3	0.7	3	88	13% (0.0 mm)
	0600			27	1012	ENE	9	8	0.8	3	90	14% (0.0 mm)
	1200			27	1013	ENE	5	4	0.9	3	68	46% (0.2 mm)
	1800			28	1011	ENE	4	3	0.8	3	78	10% (0.0 mm)
11-11-24 (Monday)	0001	30	25	28	1013	NNW	6	5	0.8	3	85	12% (0.0 mm)
	0600			27	1011	NNE	7	6	0.8	3	87	19% (0.0 mm)
	1200			28	1013	WSW	4	3	0.7	3	68	12% (0.0 mm)
	1800			28	1012	NW	8	7	0.7	3	79	14% (0.0 mm)
12-11-24 (Tuesday)	0001	31	25	28	1012	NNW	8	7	0.7	3	86	12% (0.0 mm)
	0600			28	1011	N	9	8	0.8	3	89	24% (0.0 mm)
	1200			28	1012	N	8	7	0.8	3	67	21% (0.0 mm)
	1800			28	1009	NW	7	6	0.9	3	80	15% (0.0 mm)
13-11-24 (Wednesday)	0001	31	24	28	1010	NNW	10	9	0.9	3	87	12% (0.0 mm)
	0600			28	1009	N	13	12	1.0	3	88	18% (0.0 mm)
	1200			28	1011	NNW	11	10	0.9	3	72	20% (0.0 mm)
	1800			28	1008	NW	14	13	1.0	3	81	24% (0.0 mm)

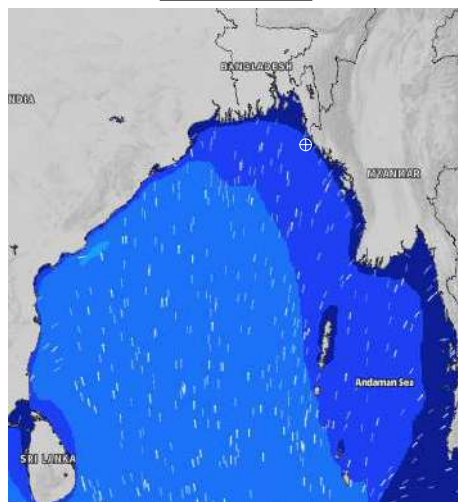
10 Nov 2024



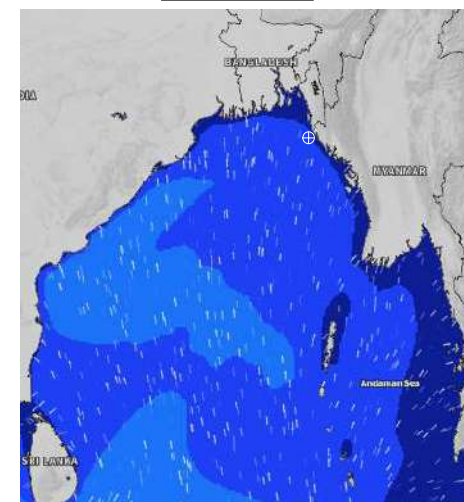
11 Nov 2024



12 Nov 2024



13 Nov 2024



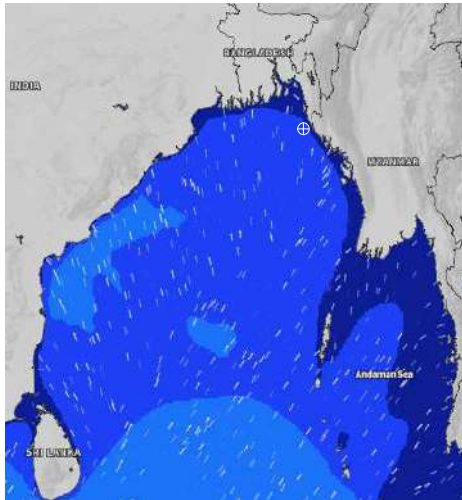
Significant wave height (m)



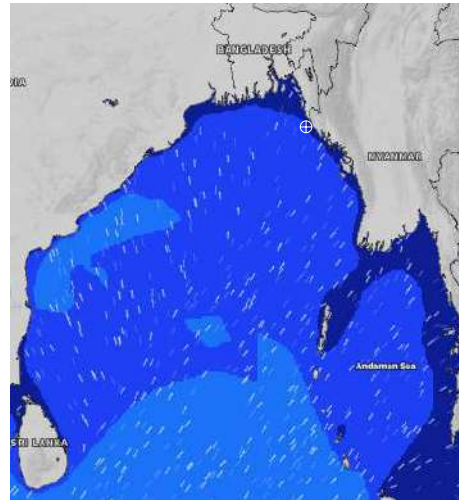
MARINE WEATHER FORECAST (10 to 17 Nov 2024)
15 NM WEST OF ST. MARTIN'S LIGHT HOUSE (20° 37'N, 092° 03'E)

Date	Time	Air Temp (°C)		Sea Surface Temp (°C)	Baro Pressure (mbar)	Wind Direction	Wind Spd (kts)		Wave Ht (m)	Sea State	Humidity (%)	Prob of Rain
		Max	Min				Max	Avg				
14-11-24 (Thursday)	0001	31	23	28	1011	NNW	12	11	1.0	3	85	10% (0.0 mm)
	0600			27	1010	N	13	12	0.9	3	87	12% (0.0 mm)
	1200			28	1013	N	12	11	0.9	3	66	10% (0.0 mm)
	1800			28	1009	NW	14	13	0.9	3	77	10% (0.0 mm)
15-11-24 (Friday)	0001	30	22	28	1012	NNW	12	10	0.9	3	86	24% (0.0 mm)
	0600			28	1010	N	13	12	0.8	3	86	21% (0.0 mm)
	1200			27	1013	N	10	9	0.8	3	67	24% (0.0 mm)
	1800			28	1009	NW	14	13	0.9	3	77	24% (0.0 mm)
16-11-24 (Saturday)	0001	30	22	28	1011	NNW	12	11	0.9	3	86	41% (0.2 mm)
	0600			27	1009	N	12	10	0.8	3	86	21% (0.0 mm)
	1200			27	1012	N	9	8	0.7	3	67	24% (0.0 mm)
	1800			27	1008	NNW	12	10	0.8	3	77	24% (0.0 mm)
17-11-24 (Sunday)	0001	30	22	28	1010	NNW	10	9	0.8	3	86	41% (0.2 mm)
	0600			27	1009	N	11	10	0.7	3	86	21% (0.0 mm)
	1200			26	1012	NNE	7	6	0.6	3	67	24% (0.0 mm)
	1800			27	1008	NNW	11	10	0.7	3	77	24% (0.0 mm)

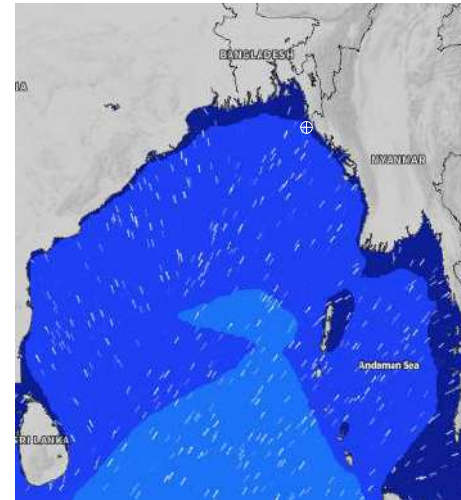
14 Nov 2024



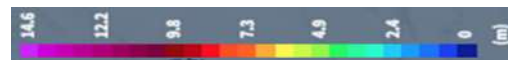
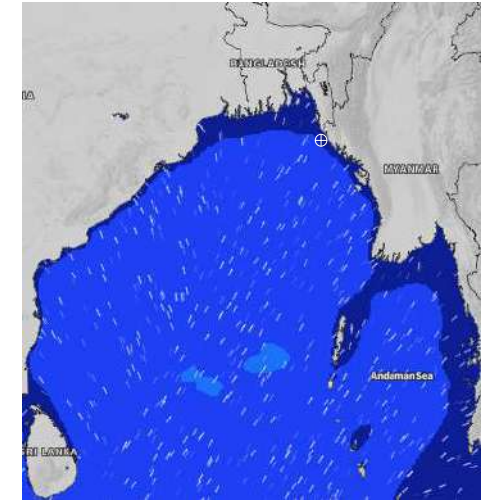
15 Nov 2024



16 Nov 2024



17 Nov 2024



Significant wave height (m)

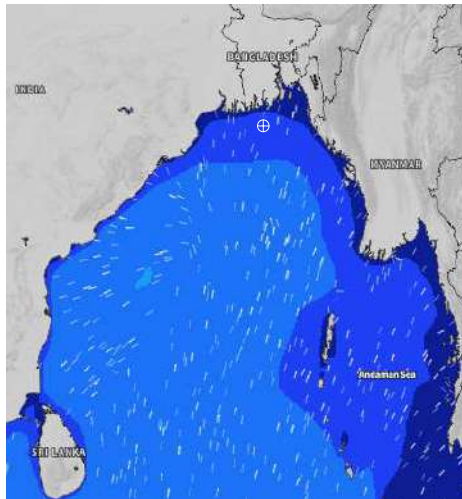


MARINE WEATHER FORECAST (10 to 17 Nov 2024) 40 NM ESE OF PAYRA FAIRWAY (21° 07' N, 090° 45' E)

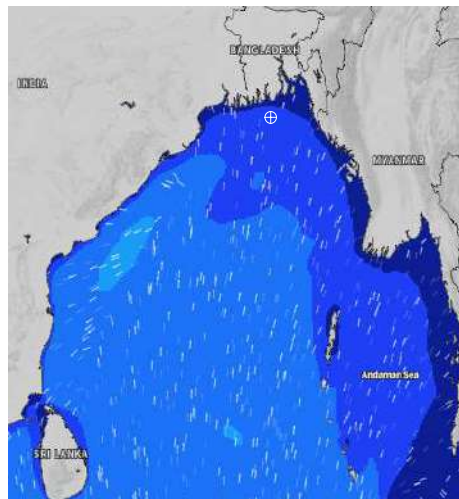


Date	Time	Air Temp (°C)		Sea Surface Temp (°C)	Baro Pressure (mbar)	Wind Direction	Wind Spd (kts)		Wave Ht (m)	Sea Stae	Humidity (%)	Prob of Rain
		Max	Min				Max	Avg				
10-11-24 (Sunday)	0001	31	25	27	1013	NE	6	5	0.8	3	89	11% (0.0 mm)
	0600			27	1012	ENE	10	9	0.8	3	89	12% (0.0 mm)
	1200			27	1013	ENE	7	6	0.9	3	60	10% (0.0 mm)
	1800			28	1011	ENE	5	4	0.9	3	74	12% (0.0 mm)
11-11-24 (Monday)	0001	30	25	28	1012	NE	5	4	0.9	3	83	10% (0.0 mm)
	0600			28	1012	NE	9	8	0.9	3	84	11% (0.0 mm)
	1200			28	1012	SSE	4	3	0.8	3	66	24% (0.0 mm)
	1800			28	1011	NNW	5	4	0.8	3	78	13% (0.0 mm)
12-11-24 (Tuesday)	0001	31	24	28	1012	NNW	4	3	0.8	3	87	14% (0.0 mm)
	0600			28	1011	NNE	10	9	0.9	3	86	23% (0.0 mm)
	1200			28	1011	N	7	6	0.9	3	64	12% (0.0 mm)
	1800			28	1010	NNW	8	7	1.0	3	78	24% (0.0 mm)
13-11-24 (Wednesday)	0001	31	22	28	1010	NNW	10	9	1.0	3	83	36% (0.2 mm)
	0600			28	1010	N	13	12	1.0	3	84	24% (0.0 mm)
	1200			27	1010	N	10	9	1.0	3	58	18% (0.0 mm)
	1800			27	1010	NNW	11	10	0.9	3	68	13% (0.0 mm)

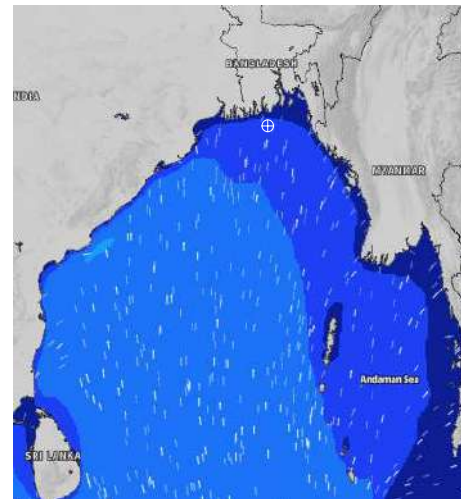
10 Nov 2024



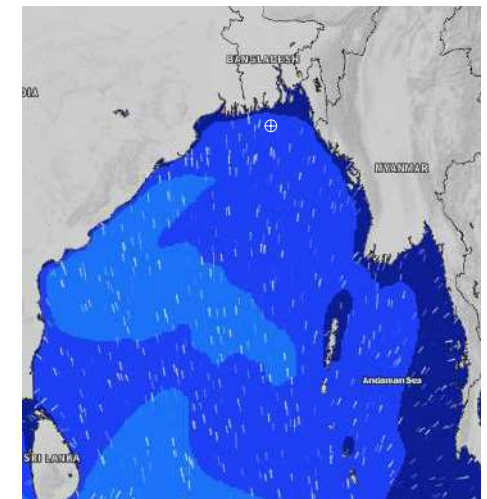
11 Nov 2024



12 Nov 2024



13 Nov 2024



Significant wave height (m)

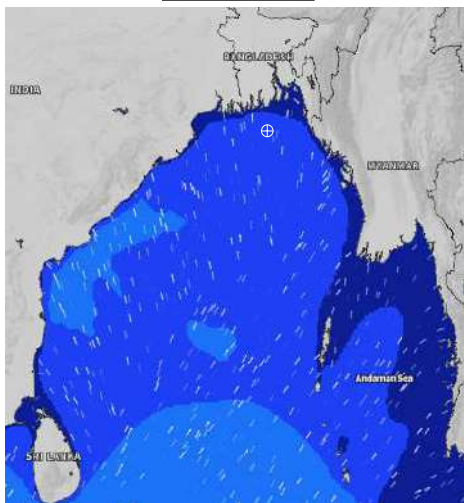


MARINE WEATHER FORECAST (10 to 17 Nov 2024) 40 NM ESE OF PAYRA FAIRWAY (21° 07' N, 090° 45' E)

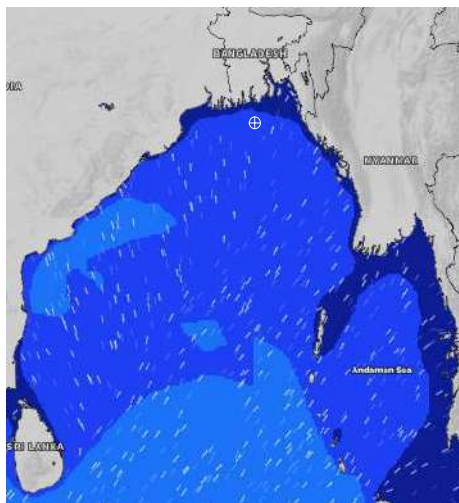


Date	Time	Air Temp (°C)		Sea Surface Temp (°C)	Baro Pressure (mbar)	Wind Direction	Wind Spd (kts)		Wave Ht (m)	Sea State	Humidity (%)	Prob of Rain
		Max	Min				Max	Avg				
14-11-24 (Thursday)	0001	30	22	28	1011	NNW	12	11	0.9	3	84	12% (0.0 mm)
	0600			27	1011	N	14	13	1.0	3	89	10% (0.0 mm)
	1200			27	1012	N	11	10	0.9	3	61	11% (0.0 mm)
	1800			27	1011	NNW	12	10	0.8	3	74	12% (0.0 mm)
15-11-24 (Friday)	0001	30	21	28	1012	NNW	12	11	0.8	3	86	12% (0.0 mm)
	0600			27	1012	N	13	12	0.8	3	87	10% (0.0 mm)
	1200			27	1012	NNW	10	9	0.8	3	62	11% (0.0 mm)
	1800			27	1010	NNW	14	13	0.7	3	76	12% (0.0 mm)
16-11-24 (Saturday)	0001	30	21	28	1011	NNW	13	12	0.7	3	86	12% (0.0 mm)
	0600			27	1011	N	12	11	0.8	3	87	10% (0.0 mm)
	1200			27	1011	N	9	8	0.7	3	62	11% (0.0 mm)
	1800			28	1009	N	14	13	0.7	3	76	12% (0.0 mm)
17-11-24 (Sunday)	0001	30	21	27	1010	NW	10	9	0.6	3	86	12% (0.0 mm)
	0600			27	1010	N	12	11	0.7	3	87	10% (0.0 mm)
	1200			27	1011	N	9	8	0.6	3	62	11% (0.0 mm)
	1800			27	1010	N	12	11	0.6	3	76	12% (0.0 mm)

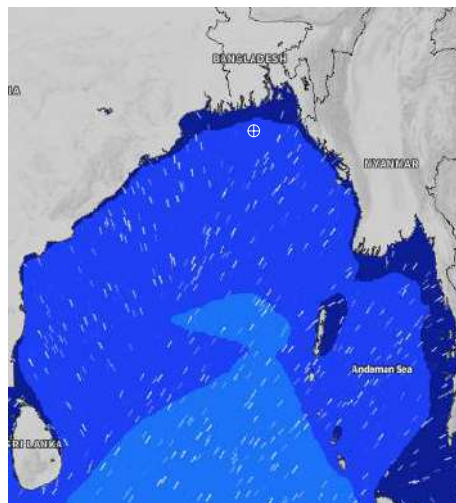
14 Nov 2024



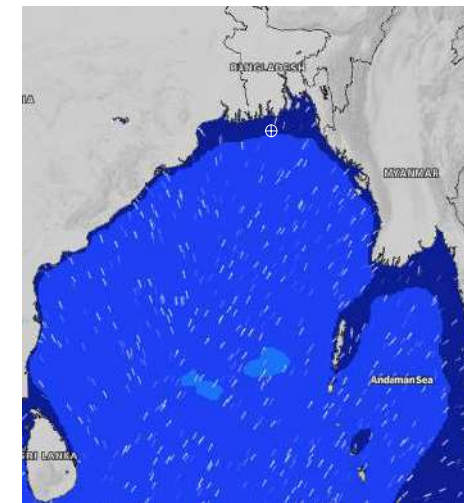
15 Nov 2024



16 Nov 2024



17 Nov 2024



Significant wave height (m)



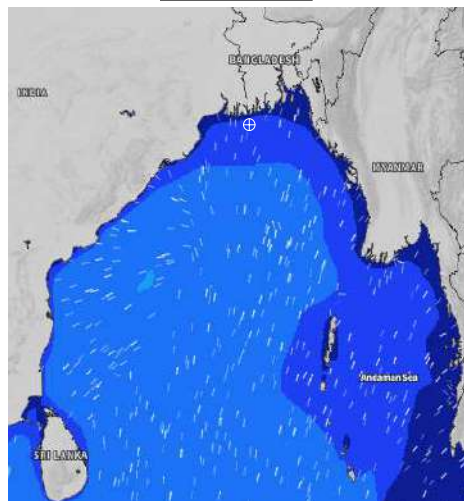
MARINE WEATHER FORECAST (10 to 17 Nov 2024)

10 NM SOUTH OF MONGLA FAIRWAY (21° 16' N, 089° 34' E)

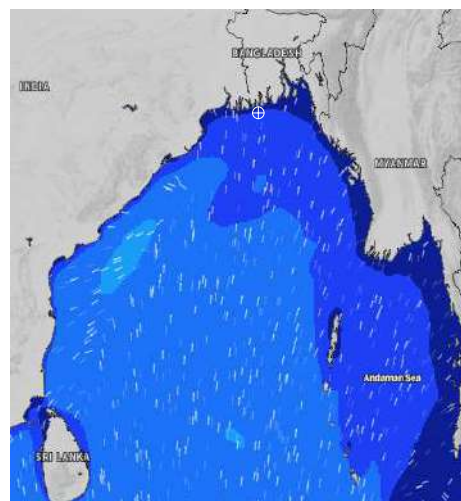


Date	Time	Air Temp (°C)		Sea Surface Temp (°C)	Baro Pressure (mbar)	Wind Direction	Wind Spd (kts)		Wave Ht (m)	Sea State	Humidity (%)	Prob of Rain
		Max	Min				Max	Avg				
10-11-24 (Sunday)	0001	32	23	27	1013	ENE	5	4	0.8	3	89	10% (0.0 mm)
	0600			27	1013	NNE	10	9	0.9	3	91	11% (0.0 mm)
	1200			27	1013	ENE	10	9	0.9	3	54	12% (0.0 mm)
	1800			28	1012	ENE	8	7	0.9	3	68	11% (0.0 mm)
11-11-24 (Monday)	0001	31	23	28	1013	ENE	7	6	0.9	3	88	11% (0.0 mm)
	0600			27	1012	NNE	11	10	0.9	3	88	12% (0.0 mm)
	1200			27	1012	ENE	8	7	0.9	3	58	11% (0.0 mm)
	1800			28	1011	ENE	4	3	0.9	3	74	11% (0.0 mm)
12-11-24 (Tuesday)	0001	31	22	28	1012	SSW	6	5	0.9	3	89	10% (0.0 mm)
	0600			28	1012	N	10	9	0.9	3	87	15% (0.0 mm)
	1200			28	1012	NE	9	8	0.9	3	57	11% (0.0 mm)
	1800			28	1010	NE	5	4	0.9	3	73	12% (0.0 mm)
13-11-24 (Wednesday)	0001	31	21	28	1010	NNW	8	8	1.0	3	86	11% (0.0 mm)
	0600			27	1010	NNE	10	10	1.0	3	90	12% (0.0 mm)
	1200			27	1011	NNE	8	8	1.0	3	52	13% (0.0 mm)
	1800			28	1010	NNW	5	6	0.9	3	70	12% (0.0 mm)

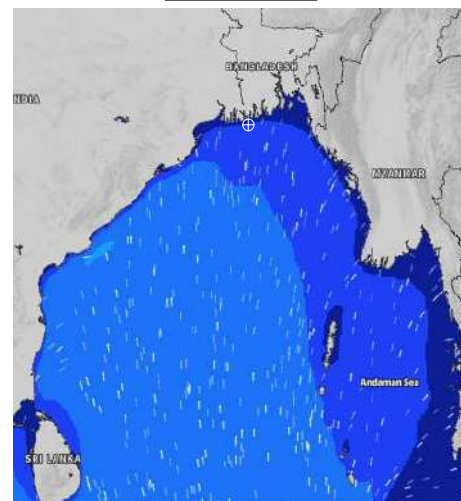
10 Nov 2024



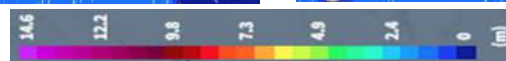
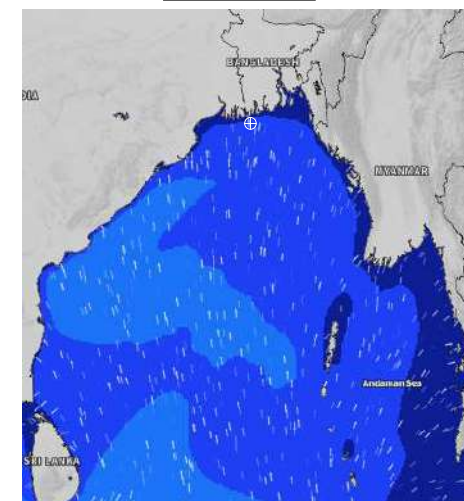
11 Nov 2024



12 Nov 2024



13 Nov 2024



Significant wave height (m)

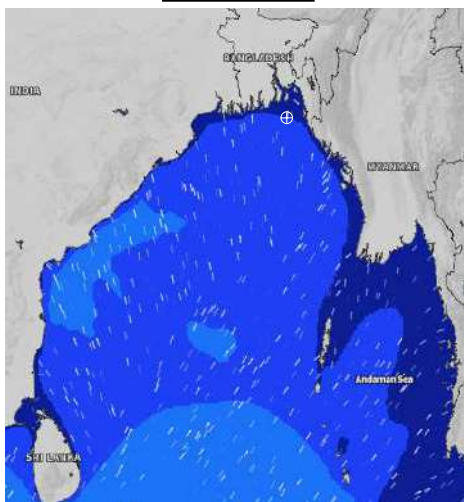


MARINE WEATHER FORECAST (10 to 17 Nov 2024)
10 NM SOUTH OF MONGLA FAIRWAY (21° 16' N, 089° 34' E)

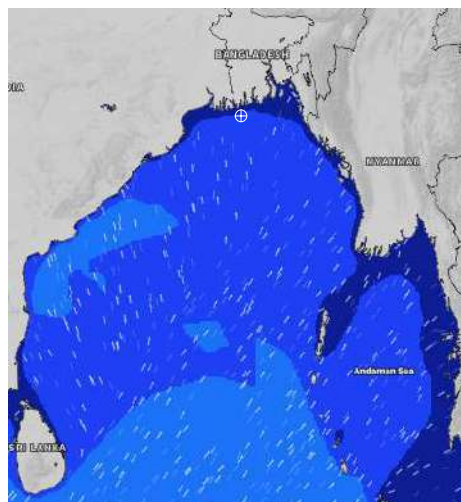


Date	Time	Air Temp (°C)		Sea Surface Temp (°C)	Baro Pressure (mbar)	Wind Direction	Wind Spd (kts)		Wave Ht (m)	Sea State	Humidity (%)	Prob of Rain
		Max	Min				Max	Avg				
14-11-24 (Thursday)	0001	31	20	28	1012	NNW	11	10	0.9	3	87	13% (0.0 mm)
	0600			27	1012	NNE	14	13	0.9	3	92	12% (0.0 mm)
	1200			26	1013	NNE	9	8	0.9	3	51	10% (0.0 mm)
	1800			28	1011	W	6	5	0.9	3	69	10% (0.0 mm)
15-11-24 (Friday)	0001	31	20	28	1012	NNW	11	10	0.8	3	85	11% (0.0 mm)
	0600			27	1012	N	10	9	0.7	3	90	11% (0.0 mm)
	1200			26	1013	N	9	8	0.7	3	67	12% (0.0 mm)
	1800			27	1012	W	9	8	0.7	3	77	10% (0.0 mm)
16-11-24 (Saturday)	0001	30	19	28	1011	NNW	8	7	0.6	3	89	11% (0.0 mm)
	0600			27	1011	NNE	8	7	0.6	3	92	11% (0.0 mm)
	1200			26	1011	N	7	6	0.6	3	61	12% (0.0 mm)
	1800			27	1009	W	7	6	0.6	3	77	10% (0.0 mm)
17-11-24 (Sunday)	0001	30	19	28	1010	NW	8	7	0.6	3	89	11% (0.0 mm)
	0600			27	1010	N	8	7	0.6	3	92	11% (0.0 mm)
	1200			27	1012	N	7	6	0.6	3	61	12% (0.0 mm)
	1800			27	1010	WNW	5	4	0.6	3	77	10% (0.0 mm)

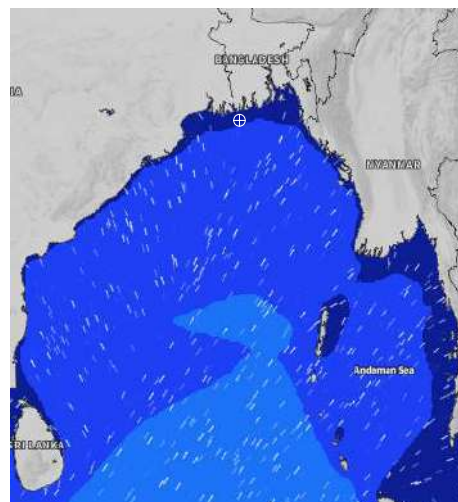
14 Nov 2024



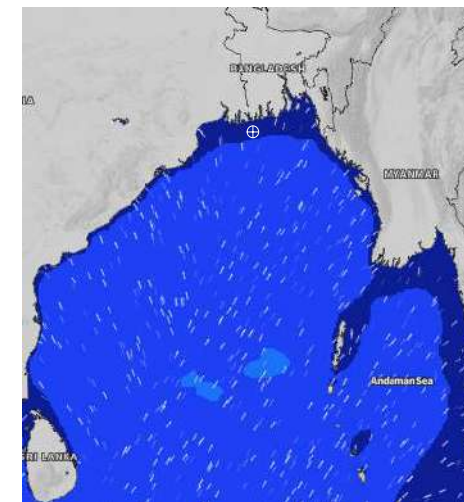
15 Nov 2024



16 Nov 2024



17 Nov 2024



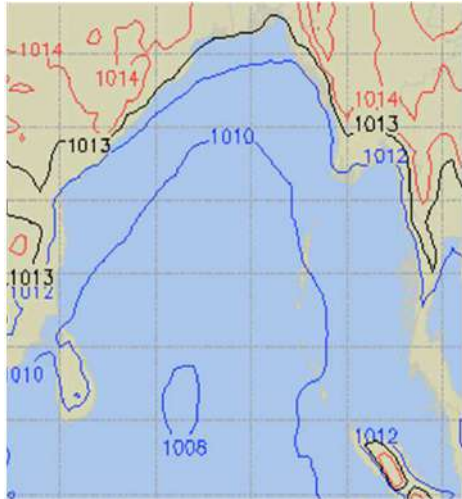
Significant wave height (m)



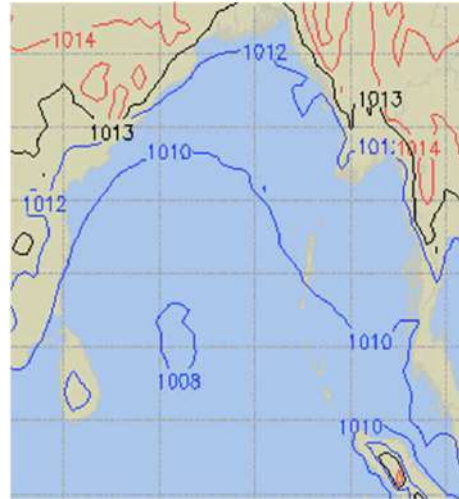
PREDICTED SURFACE PRESSURE FORECAST (10 to 16 Nov 2024)



10 NOV 2024



11 NOV 2024



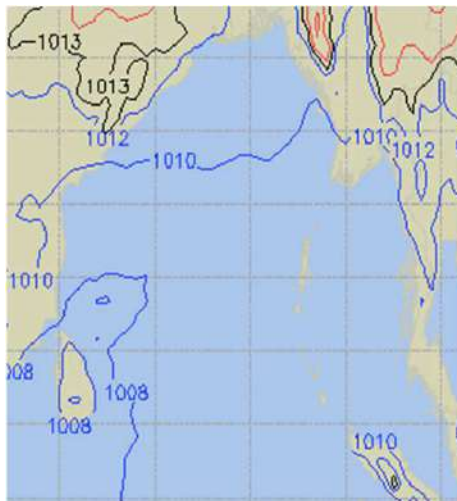
12 NOV 2024



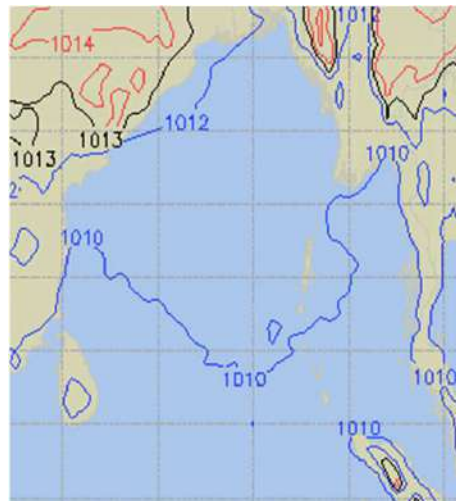
13 NOV 2024



14 NOV 2024



15 NOV 2024



16 NOV 2024

