



SUMMARY OF MARINE WEATHER FORECAST
COASTAL AREA OF BANGLADESH
DATE: 12 to 19 Nov 2024



Fleet forecast	Seasonal low lies over South Bay, extending it's trough to North Bay
Wind direction, speed	North/north-easterly 9 kts, (Temporary gusting up to 16 kts).
Wave height & sea state	Wave height: 0.1 to 1.1 m (Sea state:1 to 3).
Sea surface temperature	22°C - 29°C (May remain nearly unchanged).
Baro pressure	1009-1014 mb
Rainfall	Rain/Thunder showers over Bay of Bengal & adjoining area.
Outlook for 12 to 19 Nov 2024: Weather may remain mainly dry with temporary partly cloudy sky over the country.	

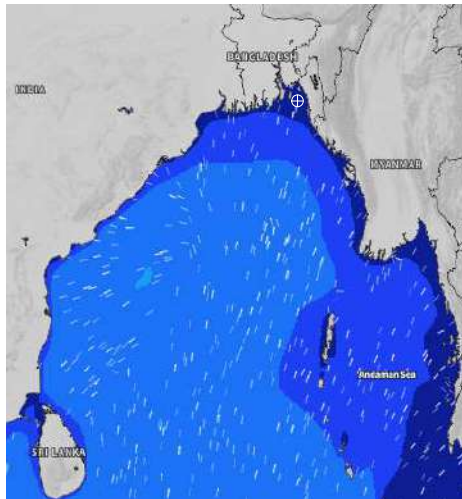


MARINE WEATHER FORECAST (12 to 19 Nov 2024) NEAR AUTHORITY BUOY (22° 12' N, 091° 38' E)

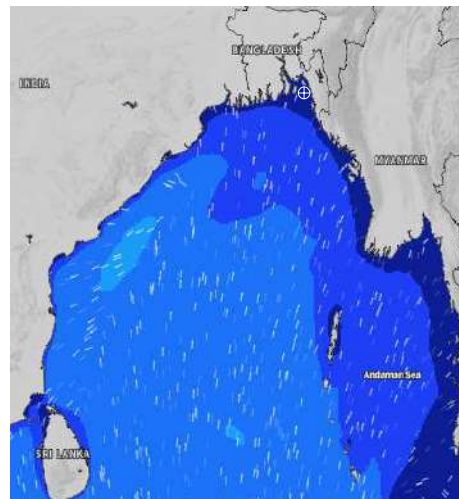


Date	Time	Air Temp (°C)		Sea Surface Temp (°C)	Baro Pressure (mbar)	Wind Direction	Wind Spd (kts)		Wave Ht (m)	Sea State	Humidity (%)	Prob of Rain
		Max	Min				Max	Avg				
12-11-24 (Tuesday)	0001	32	23	25	1012	NE	7	6	0.2	2	79	11% (0.0 mm)
	0600			24	1012	NNE	10	8	0.1	1	84	10% (0.0 mm)
	1200			28	1011	NW	7	6	0.1	1	61	10% (0.0 mm)
	1800			28	1010	WNW	12	10	0.3	2	69	11% (0.0 mm)
13-11-24 (Wednesday)	0001	31	22	26	1011	N	12	9	0.1	1	78	14% (0.0 mm)
	0600			24	1011	N	10	8	0.1	1	84	12% (0.0 mm)
	1200			27	1011	NW	9	8	0.1	1	53	11% (0.0 mm)
	1800			27	1009	NW	11	10	0.2	2	61	10% (0.0 mm)
14-11-24 (Thursday)	0001	31	21	24	1011	NNE	11	10	0.2	2	78	18% (0.0 mm)
	0600			22	1012	NNE	9	8	0.1	1	87	24% (0.0 mm)
	1200			26	1012	NNE	9	8	0.1	1	53	12% (0.0 mm)
	1800			27	1010	NW	13	10	0.2	2	62	11% (0.0 mm)
15-11-24 (Friday)	0001	31	20	23	1012	NNE	8	7	0.2	2	80	18% (0.0 mm)
	0600			22	1012	NNE	8	7	0.2	2	90	24% (0.0 mm)
	1200			26	1011	NW	8	7	0.1	1	52	12% (0.0 mm)
	1800			27	1010	NW	12	10	0.3	2	64	11% (0.0 mm)

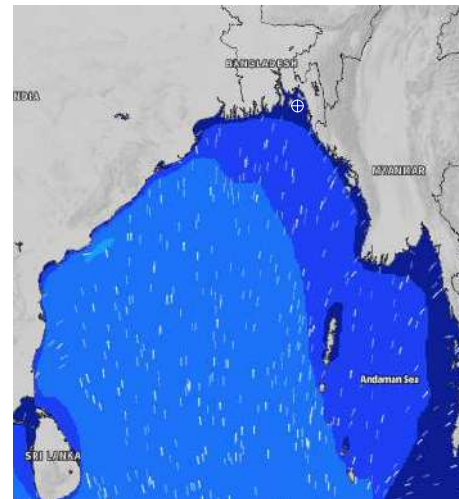
12 Nov 2024



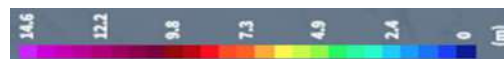
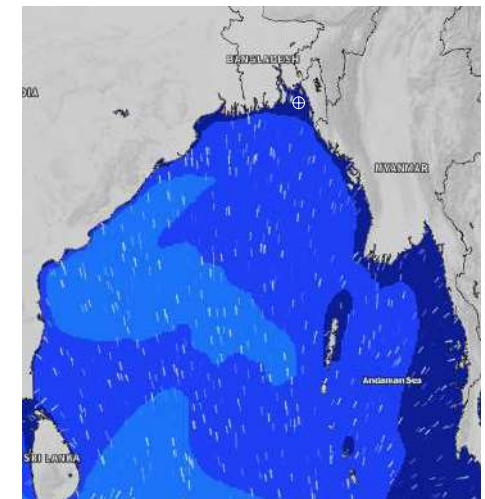
13 Nov 2024



14 Nov 2024



15 Nov 2024



Significant wave height (m)

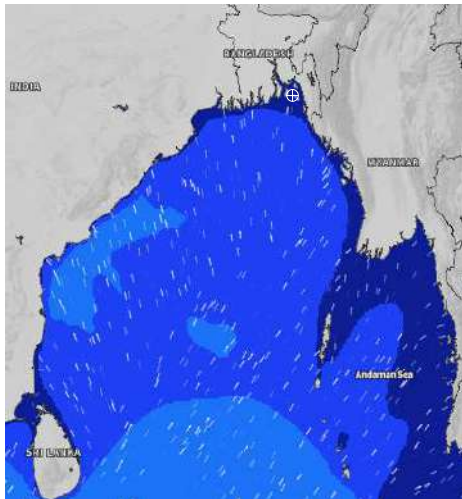


MARINE WEATHER FORECAST (12 to 19 Nov 2024) NEAR AUTHORITY BUOY (22° 12' N, 091° 38' E)

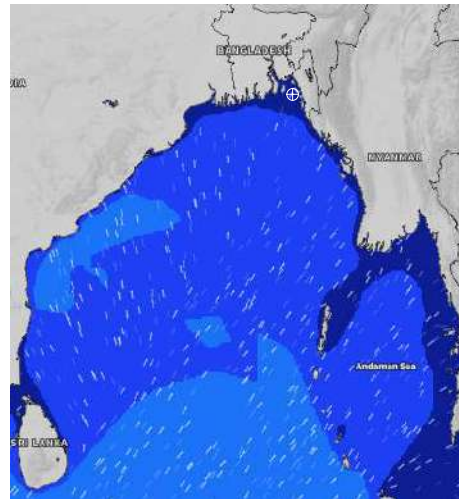


Date	Time	Air Temp (°C)		Sea Surface Temp (°C)	Baro Pressure (mbar)	Wind Direction	Wind Spd (kts)		Wave Ht (m)	Sea State	Humidity (%)	Prob of Rain
		Max	Min				Max	Avg				
16-11-24 (Saturday)	0001	30	20	23	1011	NE	8	7	0.1	1	82	10% (0.0 mm)
	0600			22	1012	NE	7	6	0.1	1	90	12% (0.0 mm)
	1200			26	1011	NW	7	6	0.1	1	53	24% (0.0 mm)
	1800			26	1010	NW	11	10	0.2	2	63	14% (0.0 mm)
17-11-24 (Sunday)	0001	30	20	23	1011	NNE	8	7	0.1	1	82	12% (0.0 mm)
	0600			22	1011	NE	8	7	0.1	1	89	11% (0.0 mm)
	1200			25	1011	WNW	7	6	0.1	1	52	15% (0.0 mm)
	1800			26	1010	NW	10	9	0.2	2	65	18% (0.0 mm)
18-11-24 (Monday)	0001	30	2	23	1012	NE	8	7	0.1	1	82	10% (0.0 mm)
	0600			22	1012	ENE	9	8	0.1	1	90	18% (0.0 mm)
	1200			25	1014	WNW	7	6	0.1	1	53	10% (0.0 mm)
	1800			26	1010	NW	9	8	0.2	2	63	13% (0.0 mm)
19-11-24 (Tuesday)	0001	30	20	23	1012	NE	8	7	0.1	1	82	10% (0.0 mm)
	0600			22	1013	NE	8	7	0.1	1	89	18% (0.0 mm)
	1200			25	1013	NW	6	5	0.1	1	52	10% (0.0 mm)
	1800			26	1011	NW	8	7	0.1	1	65	13% (0.0 mm)

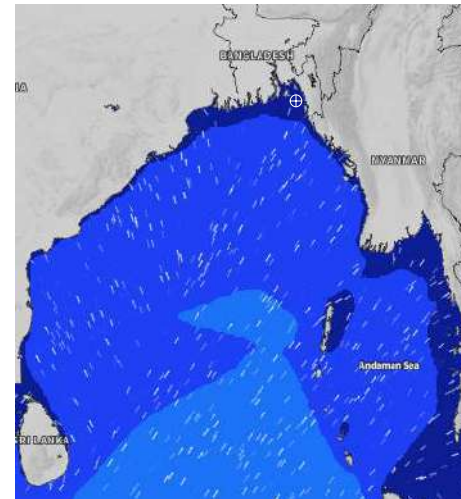
16 Nov 2024



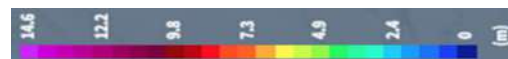
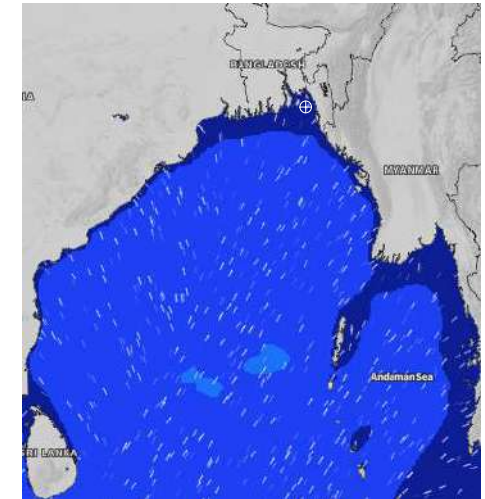
17 Nov 2024



18 Nov 2024



19 Nov 2024



Significant wave height (m)

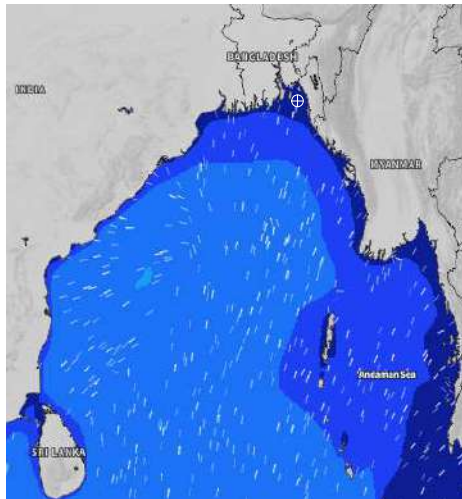


MARINE WEATHER FORECAST (12 to 19 Nov 2024) 20 NM WEST OF ELEPHANT POINT (21° 10' N, 091° 42' E)

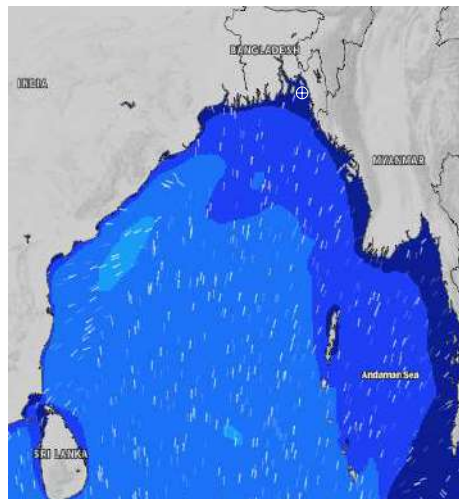


Date	Time	Air Temp (°C)		Sea Surface Temp (°C)	Baro Pressur (mbar)	Wind Direction	Wind Spd (kts)		Wave Ht (m)	Sea State	Humidity (%3)	Prob of Rain
		Max	Min				Max	Avg				
12-11-24 (Tuesday)	0001	31	24	29	1012	NNE	8	7	0.6	3	84	10% (0.0 mm)
	0600			27	1012	N	13	12	0.7	3	85	10% (0.0 mm)
	1200			27	1011	NNE	11	10	0.7	3	64	11% (0.0 mm)
	1800			28	1010	NW	13	12	0.8	3	75	10% (0.0 mm)
13-11-24 (Wednesday)	0001	31	23	29	1010	N	13	12	0.8	3	84	10% (0.0 mm)
	0600			27	1010	N	14	13	0.8	3	84	11% (0.0 mm)
	1200			27	1010	NNW	12	11	0.8	3	61	10% (0.0 mm)
	1800			28	1009	NNW	14	13	0.8	3	69	10% (0.0 mm)
14-11-24 (Thursday)	0001	30	22	28	1010	N	13	12	0.8	3	79	10% (0.0 mm)
	0600			26	1011	N	16	14	0.9	3	83	10% (0.0 mm)
	1200			27	1011	NNW	13	12	0.8	3	59	11% (0.0 mm)
	1800			28	1011	NNW	14	13	0.8	3	68	10% (0.0 mm)
15-11-24 (Friday)	0001	30	21	28	1011	N	13	12	0.8	3	79	10% (0.0 mm)
	0600			26	1011	NNW	14	13	0.7	3	84	10% (0.0 mm)
	1200			26	1010	NNW	13	12	0.6	3	55	10% (0.0 mm)
	1800			27	1010	NNW	15	14	0.8	3	67	11% (0.0 mm)

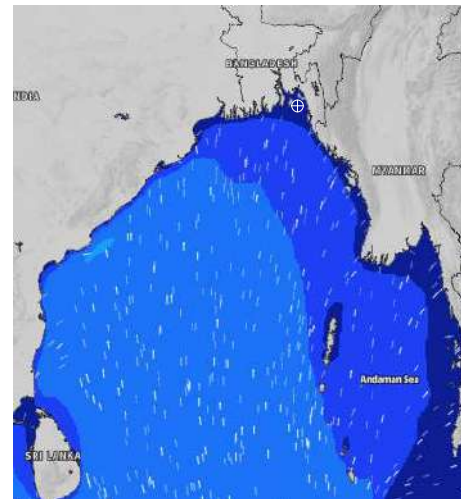
12 Nov 2024



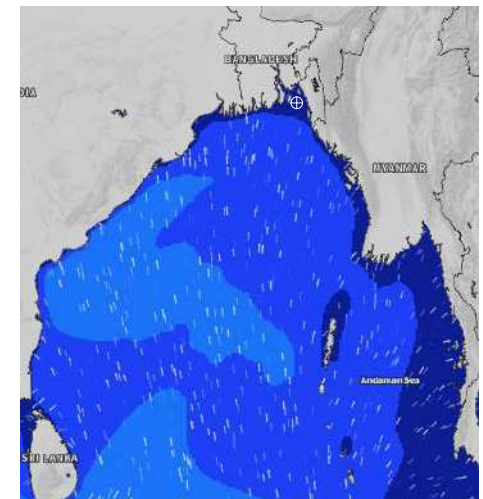
13 Nov 2024



14 Nov 2024



15 Nov 2024



Significant wave height (m)

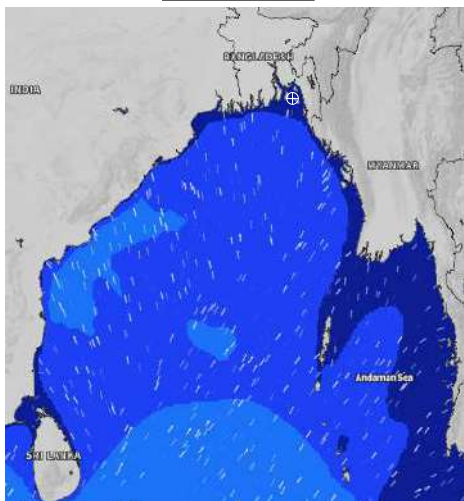


MARINE WEATHER FORECAST (12 to 19 Nov 2024) 20 NM WEST OF ELEPHANT POINT (21° 10' N, 091° 42' E)

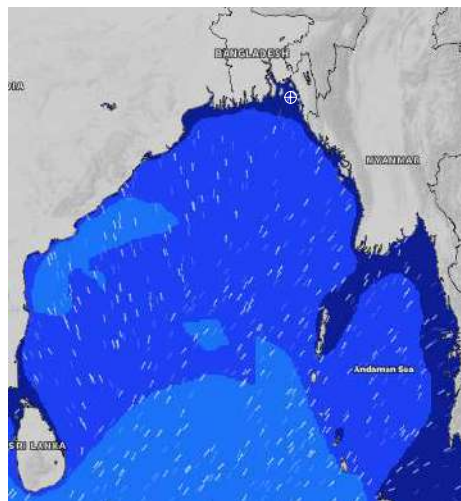


Date	Time	Air Temp (°C)		Sea Surface Temp (°C)	Baro Pressure (mbar)	Wind Direction	Wind Spd (kts)		Wave Ht (m)	Sea State	Humidity (%)	Prob of Rain
		Max	Min				Max	Avg				
16-11-24 (Saturday)	0001	29	21	27	1011	N	12	11	0.6	3	84	12% (0.0 mm)
	0600			26	1011	N	12	11	0.6	3	85	10% (0.0 mm)
	1200			26	1011	NNW	10	9	0.6	3	64	11% (0.0 mm)
	1800			27	1010	NNW	13	12	0.6	3	75	12% (0.0 mm)
17-11-24 (Sunday)	0001	30	20	26	1010	N	12	11	0.6	3	84	12% (0.0 mm)
	0600			25	1011	N	11	10	0.6	3	84	10% (0.0 mm)
	1200			26	1011	NNW	9	8	0.5	2	61	11% (0.0 mm)
	1800			27	1010	NW	13	12	0.6	3	69	12% (0.0 mm)
18-11-24 (Monday)	0001	30	21	26	1011	NNE	11	10	0.6	3	79	12% (0.0 mm)
	0600			25	1012	NNE	11	10	0.6	3	83	10% (0.0 mm)
	1200			26	1011	NW	9	8	0.5	2	59	11% (0.0 mm)
	1800			27	1010	NW	13	12	0.6	3	68	12% (0.0 mm)
19-11-24 (Tuesday)	0001	30	21	27	1012	NNE	9	8	0.5	2	79	12% (0.0 mm)
	0600			25	1013	NNE	9	8	0.5	2	84	10% (0.0 mm)
	1200			25	1013	NNW	8	7	0.5	2	55	11% (0.0 mm)
	1800			27	1011	NNW	9	8	0.5	2	67	12% (0.0 mm)

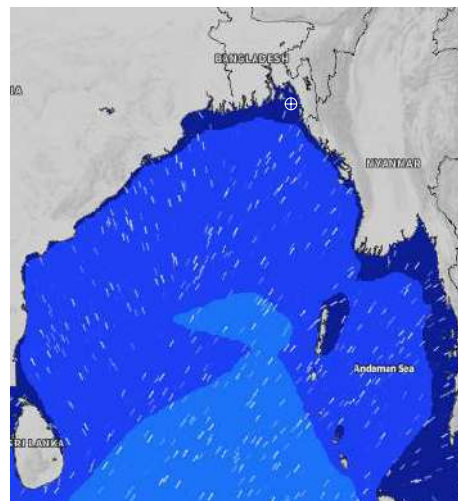
16 Nov 2024



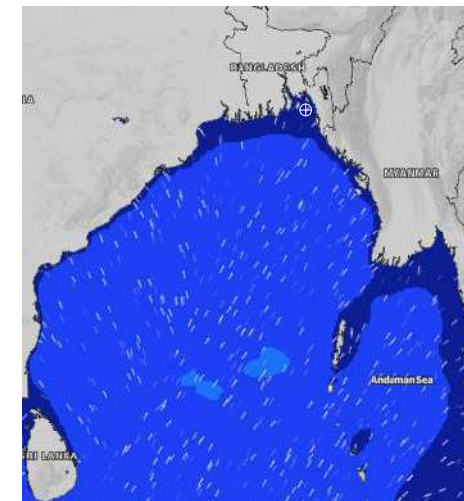
17 Nov 2024



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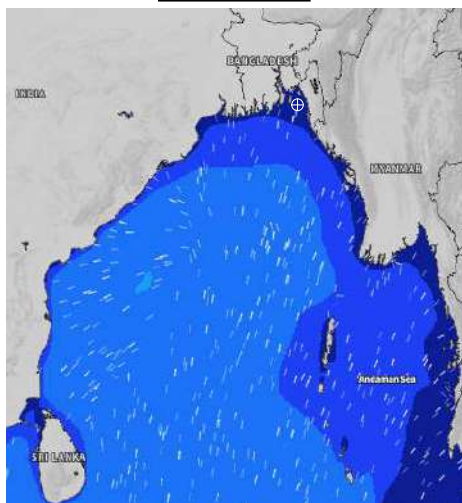
Significant wave height (m)



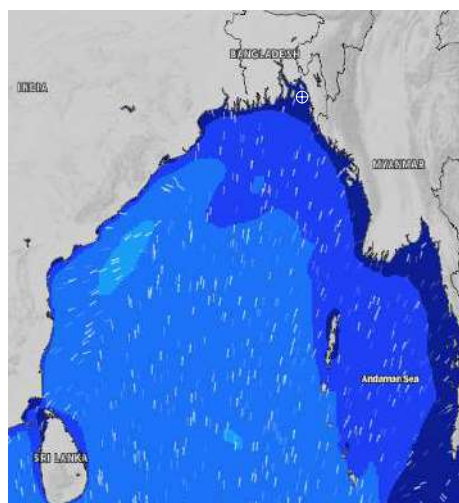
MARINE WEATHER FORECAST (12 to 19 Nov 2024)
15 NM WEST OF ST. MARTIN'S LIGHT HOUSE (20° 37'N, 092° 03'E)

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				
12-11-24 (Tuesday)	0001	31	25	28	1012	NNE	9	8	0.8	3	85	10% (0.0 mm)
	0600			28	1011	NNE	9	8	0.8	3	87	11% (0.0 mm)
	1200			27	1012	NNE	11	10	0.9	3	66	10% (0.0 mm)
	1800			28	1010	NNE	11	9	0.9	3	77	11% (0.0 mm)
13-11-24 (Wednesday)	0001	31	24	28	1010	NNW	14	13	1.0	3	85	12% (0.0 mm)
	0600			28	1009	N	14	13	1.1	3	85	10% (0.0 mm)
	1200			27	1011	N	11	10	1.0	3	63	11% (0.0 mm)
	1800			28	1009	N	15	14	1.0	3	73	10% (0.0 mm)
14-11-24 (Thursday)	0001	31	23	28	1011	NNW	14	13	1.1	3	78	12% (0.0 mm)
	0600			27	1010	N	15	14	1.0	3	81	10% (0.0 mm)
	1200			27	1012	N	12	10	1.0	3	61	11% (0.0 mm)
	1800			28	1010	NNW	15	14	1.0	3	70	10% (0.0 mm)
15-11-24 (Friday)	0001	31	22	28	1011	NNW	15	14	1.1	3	77	11% (0.0 mm)
	0600			27	1012	N	14	13	1.0	3	79	10% (0.0 mm)
	1200			27	1012	NNW	13	12	0.9	3	55	11% (0.0 mm)
	1800			28	1009	NNW	15	14	1.1	3	69	10% (0.0 mm)

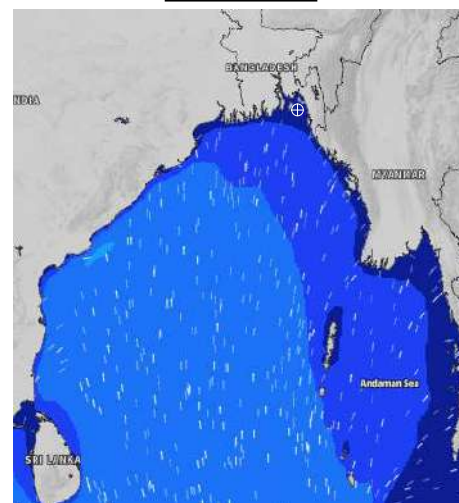
12 Nov 2024



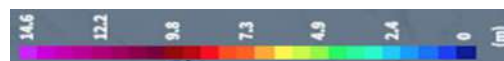
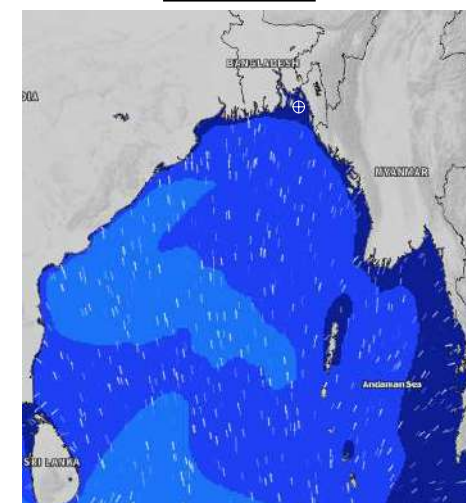
13 Nov 2024



14 Nov 2024



15 Nov 2024



Significant wave height (m)

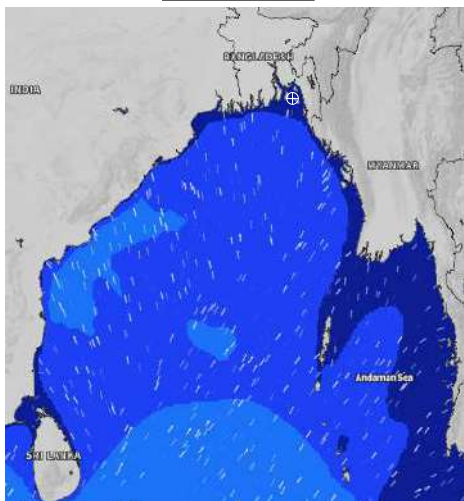


MARINE WEATHER FORECAST (12 to 19 Nov 2024)
15 NM WEST OF ST. MARTIN'S LIGHT HOUSE (20° 37'N, 092° 03'E)

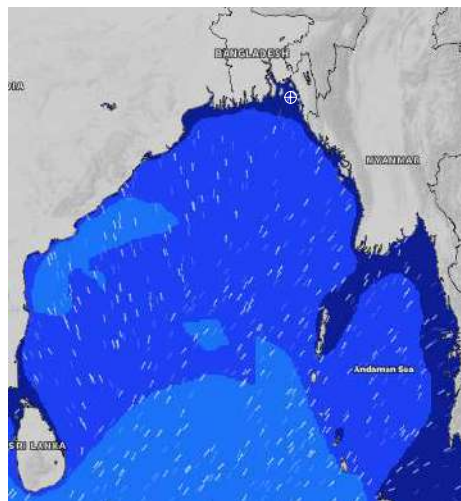


Date	Time	Air Temp (°C)		Sea Surface Temp (°C)	Baro Pressure (mbar)	Wind Direction	Wind Spd (kts)		Wave Ht (m)	Sea State	Humidity (%)	Prob of Rain
		Max	Min				Max	Avg				
16-11-24 (Saturday)	0001	30	21	28	1011	NNW	12	11	0.9	3	77	10% (0.0 mm)
	0600			27	1010	N	12	11	0.8	3	79	11% (0.0 mm)
	1200			27	1013	N	11	10	0.8	3	52	10% (0.0 mm)
	1800			27	1009	NNW	12	11	0.8	3	70	11% (0.0 mm)
17-11-24 (Sunday)	0001	30	21	27	1011	NNW	12	11	0.8	3	80	10% (0.0 mm)
	0600			26	1009	N	10	9	0.8	3	83	11% (0.0 mm)
	1200			26	1013	N	9	8	0.7	3	53	10% (0.0 mm)
	1800			27	1009	NNW	10	9	0.8	3	69	11% (0.0 mm)
18-11-24 (Monday)	0001	30	22	27	1011	NNW	10	9	0.8	3	77	10% (0.0 mm)
	0600			26	1010	N	11	10	0.7	3	79	11% (0.0 mm)
	1200			26	1013	NW	10	9	0.7	3	52	10% (0.0 mm)
	1800			26	1009	NW	9	8	0.7	3	70	11% (0.0 mm)
19-11-24 (Tuesday)	0001	30	23	27	1012	NNW	10	9	0.7	3	80	10% (0.0 mm)
	0600			26	1011	N	10	9	0.7	3	83	11% (0.0 mm)
	1200			26	1014	NNE	9	8	0.7	3	53	10% (0.0 mm)
	1800			27	1010	NNW	9	8	0.8	3	69	11% (0.0 mm)

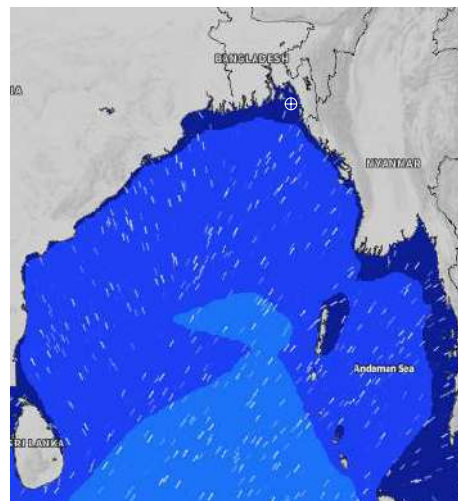
16 Nov 2024



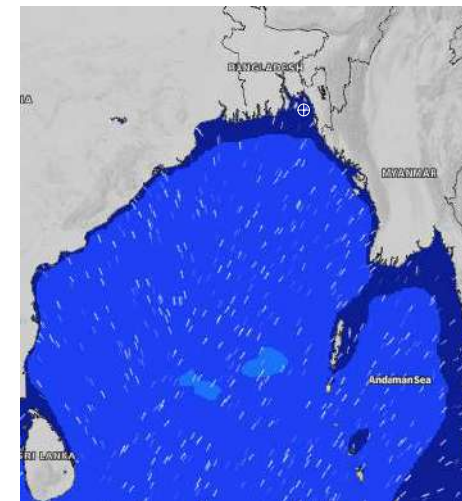
17 Nov 2024



18 Nov 2024



19 Nov 2024



Significant wave height (m)

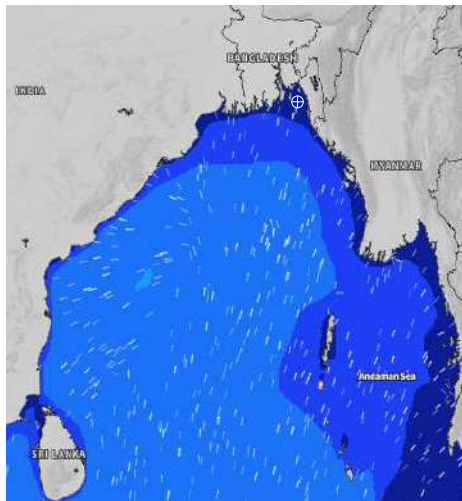


MARINE WEATHER FORECAST (12 to 19 Nov 2024) 40 NM ESE OF PAYRA FAIRWAY (21° 07' N, 090° 45' E)

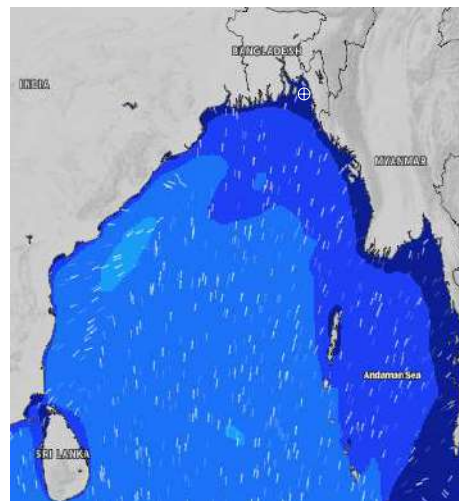


Date	Time	Air Temp (°C)		Sea Surface Temp (°C)	Baro Pressure (mbar)	Wind Direction	Wind Spd (kts)		Wave Ht (m)	Sea Stae	Humidity (%)	Prob of Rain
		Max	Min				Max	Avg				
12-11-24 (Tuesday)	0001	30	23	28	1012	NE	4	3	0.9	3	83	10% (0.0 mm)
	0600			28	1012	NNE	12	11	0.9	3	84	11% (0.0 mm)
	1200			28	1012	N	9	8	1.0	3	64	11% (0.0 mm)
	1800			28	1010	NNW	10	9	1.0	3	73	10% (0.0 mm)
13-11-24 (Wednesday)	0001	30	22	28	1010	NNW	10	9	1.0	3	81	11% (0.0 mm)
	0600			27	1011	N	11	10	1.1	3	83	10% (0.0 mm)
	1200			27	1011	N	10	9	1.1	3	57	11% (0.0 mm)
	1800			28	1010	N	11	10	1.0	3	70	10% (0.0 mm)
14-11-24 (Thursday)	0001	30	22	28	1010	NNW	13	10	1.0	3	79	11% (0.0 mm)
	0600			27	1012	N	15	13	1.1	3	85	10% (0.0 mm)
	1200			27	1012	N	13	12	1.1	3	55	11% (0.0 mm)
	1800			28	1011	N	13	12	1.1	3	67	10% (0.0 mm)
15-11-24 (Friday)	0001	30	21	28	1012	NNW	12	11	0.9	3	79	11% (0.0 mm)
	0600			27	1012	N	16	14	1.0	3	84	11% (0.0 mm)
	1200			27	1012	N	13	12	0.9	3	51	10% (0.0 mm)
	1800			27	1010	N	13	12	0.9	3	65	13% (0.0 mm)

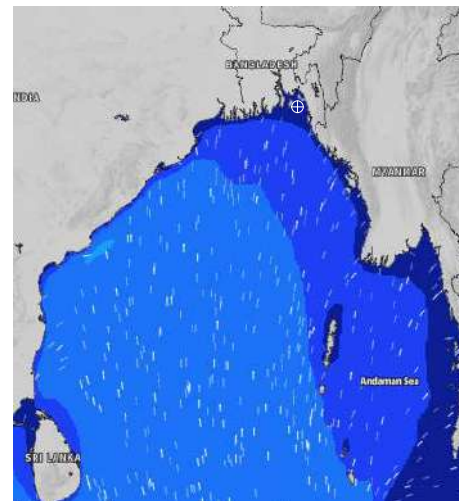
12 Nov 2024



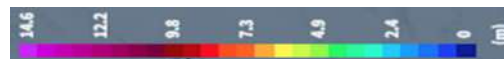
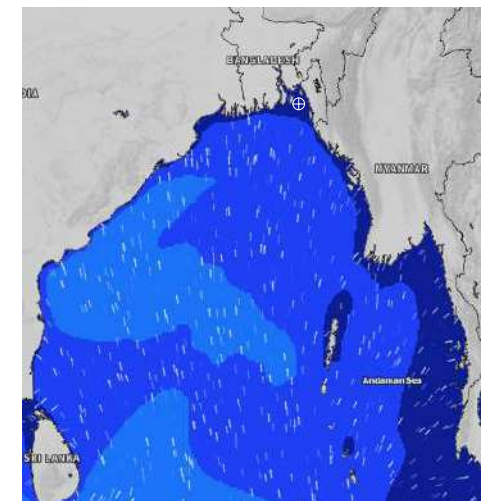
13 Nov 2024



14 Nov 2024



15 Nov 2024



Significant wave height (m)

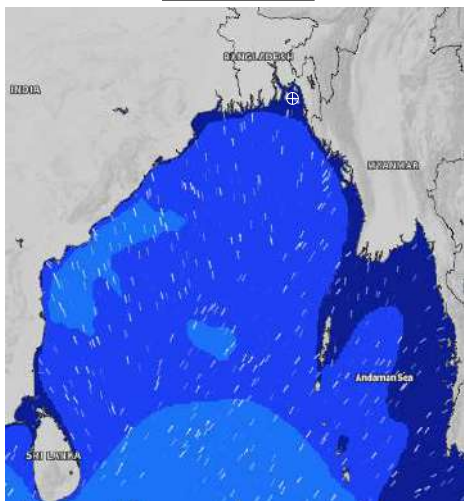


MARINE WEATHER FORECAST (12 to 19 Nov 2024) 40 NM ESE OF PAYRA FAIRWAY (21° 07' N, 090° 45' E)

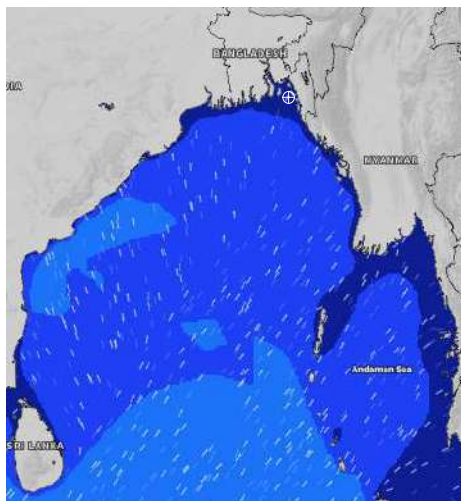


Date	Time	Air Temp (°C)		Sea Surface Temp (°C)	Baro Pressure (mbar)	Wind Direction	Wind Spd (kts)		Wave Ht (m)	Sea State	Humidity (%)	Prob of Rain
		Max	Min				Max	Avg				
16-11-24 (Saturday)	0001	30	20	28	1011	NW	12	11	0.8	3	83	12% (0.0 mm)
	0600			27	1011	N	12	11	0.8	3	84	10% (0.0 mm)
	1200			27	1011	N	9	8	0.8	3	64	11% (0.0 mm)
	1800			27	1010	N	12	10	0.7	3	73	12% (0.0 mm)
17-11-24 (Sunday)	0001	30	20	27	1010	NW	10	9	0.7	3	81	12% (0.0 mm)
	0600			27	1011	N	11	10	0.7	3	83	10% (0.0 mm)
	1200			27	1011	N	9	8	0.7	3	57	11% (0.0 mm)
	1800			27	1010	N	12	11	0.7	3	70	12% (0.0 mm)
18-11-24 (Monday)	0001	29	20	27	1011	NW	10	9	0.7	3	79	12% (0.0 mm)
	0600			27	1012	N	11	10	0.7	3	85	10% (0.0 mm)
	1200			27	1012	NNW	9	8	0.7	3	55	11% (0.0 mm)
	1800			28	1011	N	10	9	0.7	3	67	12% (0.0 mm)
19-11-24 (Tuesday)	0001	29	21	27	1012	NNW	10	9	0.7	3	79	12% (0.0 mm)
	0600			27	1012	NNE	9	8	0.7	3	84	10% (0.0 mm)
	1200			27	1013	NNE	8	7	0.7	3	51	11% (0.0 mm)
	1800			27	1012	N	8	7	0.7	3	65	12% (0.0 mm)

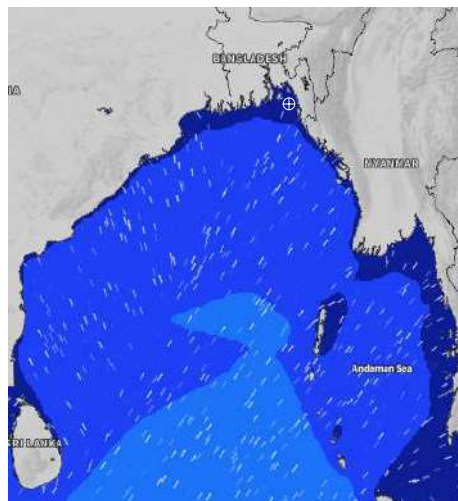
16 Nov 2024



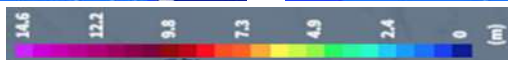
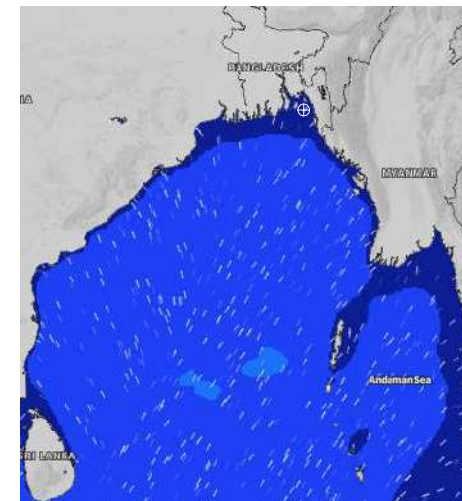
17 Nov 2024



18 Nov 2024



19 Nov 2024



Significant wave height (m)



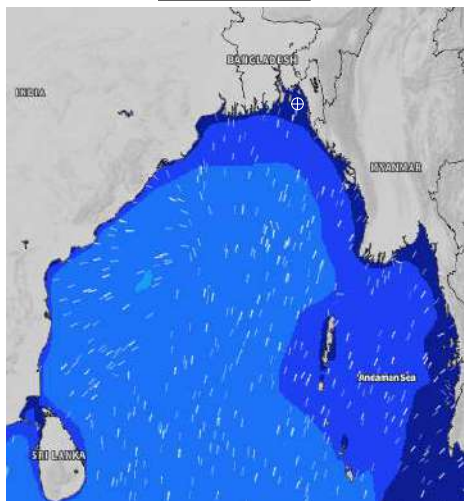
MARINE WEATHER FORECAST (12 to 19 Nov 2024)

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

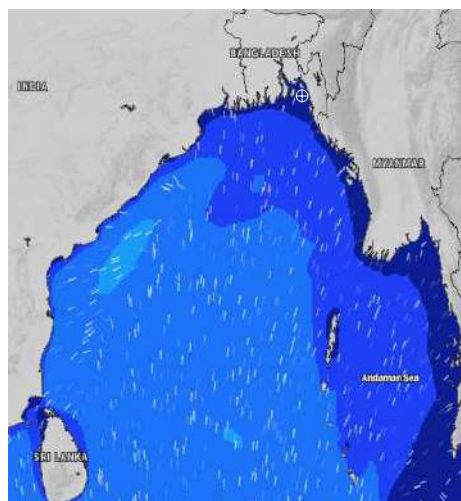


Date	Time	Air Temp (°C)		Sea Surface Temp (°C)	Baro Pressure (mbar)	Wind Direction	Wind Spd (kts)		Wave Ht (m)	Sea State	Humidity (%)	Prob of Rain
		Max	Min				Max	Avg				
12-11-24 (Tuesday)	0001	31	21	27	1013	NNE	8	7	0.9	3	86	11% (0.0 mm)
	0600			27	1012	NNE	10	9	0.9	3	90	12% (0.0 mm)
	1200			27	1013	NNE	8	7	1.0	3	57	11% (0.0 mm)
	1800			28	1010	NNW	9	8	1.0	3	70	11% (0.0 mm)
13-11-24 (Wednesday)	0001	31	21	28	1011	N	9	8	1.0	3	86	10% (0.0 mm)
	0600			27	1011	N	13	12	1.1	3	90	15% (0.0 mm)
	1200			27	1012	NNE	11	10	1.0	3	53	11% (0.0 mm)
	1800			28	1010	NNE	5	4	1.0	3	70	12% (0.0 mm)
14-11-24 (Thursday)	0001	31	20	28	1011	N	9	8	1.0	3	87	11% (0.0 mm)
	0600			27	1012	N	12	10	1.0	3	92	12% (0.0 mm)
	1200			26	1013	N	10	9	0.9	3	51	13% (0.0 mm)
	1800			28	1011	NNW	10	9	0.9	3	68	12% (0.0 mm)
15-11-24 (Friday)	0001	31	20	28	1012	NNW	11	10	0.9	3	86	11% (0.0 mm)
	0600			27	1012	N	9	8	0.8	3	92	12% (0.0 mm)
	1200			26	1012	N	9	8	0.8	3	50	13% (0.0 mm)
	1800			28	1010	NW	7	6	0.7	3	68	12% (0.0 mm)

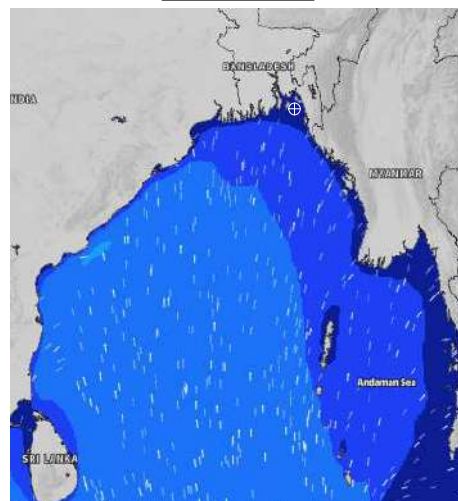
12 Nov 2024



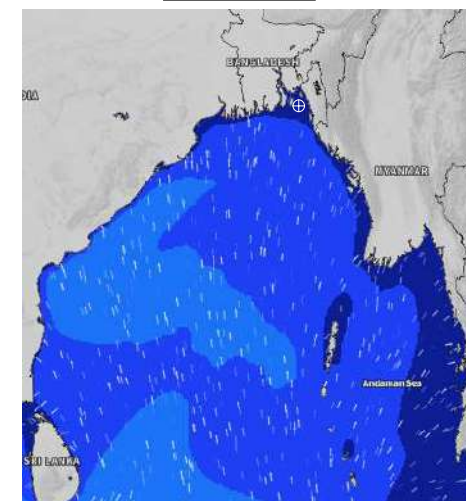
13 Nov 2024



14 Nov 2024



15 Nov 2024



Significant wave height (m)



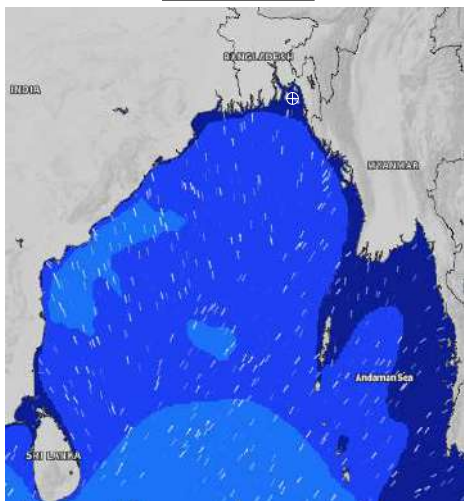
MARINE WEATHER FORECAST (12 to 19 Nov 2024)

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

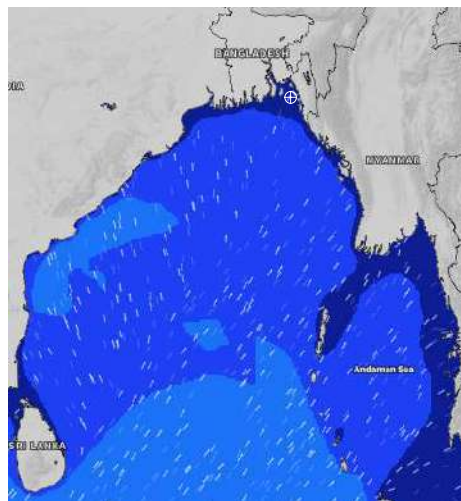


Date	Time	Air Temp (°C)		Sea Surface Temp (°C)	Baro Pressure (mbar)	Wind Direction	Wind Spd (kts)		Wave Ht (m)	Sea State	Humidity (%)	Prob of Rain
		Max	Min				Max	Avg				
16-11-24 (Saturday)	0001	30	19	28	1011	NNW	7	6	0.7	3	86	11% (0.0 mm)
	0600			27	1012	N	8	7	0.7	3	90	11% (0.0 mm)
	1200			26	1012	N	6	5	0.7	3	57	12% (0.0 mm)
	1800			27	1010	WNW	5	4	0.6	3	70	10% (0.0 mm)
17-11-24 (Sunday)	0001	30	18	28	1011	NNW	7	6	0.6	3	86	11% (0.0 mm)
	0600			27	1011	N	8	7	0.6	3	90	11% (0.0 mm)
	1200			26	1012	NNW	7	6	0.6	3	53	12% (0.0 mm)
	1800			27	1010	W	5	4	0.6	3	70	10% (0.0 mm)
18-11-24 (Monday)	0001	30	19	27	1012	NW	6	5	0.6	3	87	11% (0.0 mm)
	0600			26	1012	N	9	8	0.6	3	92	11% (0.0 mm)
	1200			26	1014	N	7	6	0.6	3	51	12% (0.0 mm)
	1800			27	1010	WSW	5	4	0.6	3	68	10% (0.0 mm)
19-11-24 (Tuesday)	0001	30	19	27	1012	WNW	6	5	0.6	3	86	11% (0.0 mm)
	0600			26	1013	NNE	9	8	0.6	3	92	11% (0.0 mm)
	1200			26	1013	NNE	8	7	0.5	2	50	12% (0.0 mm)
	1800			27	1012	NW	5	4	0.5	2	68	10% (0.0 mm)

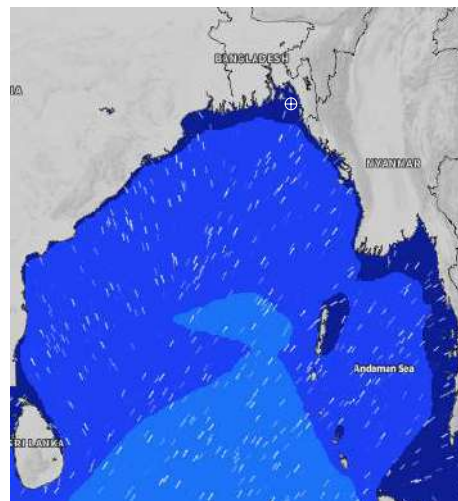
16 Nov 2024



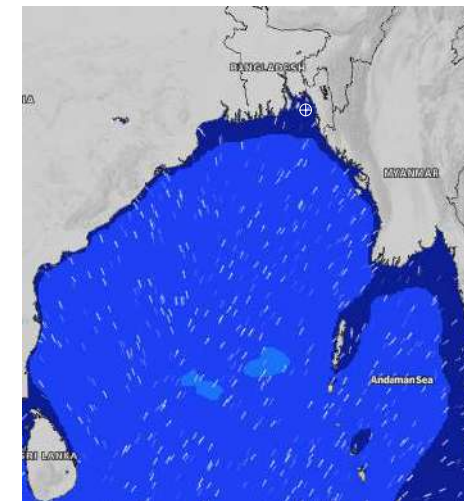
17 Nov 2024



18 Nov 2024



19 Nov 2024



Significant wave height (m)



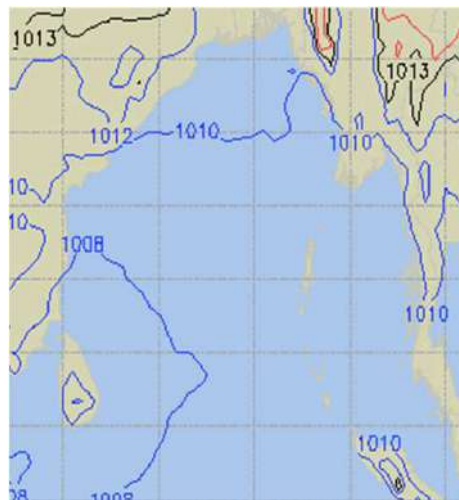
PREDICTED SURFACE PRESSURE FORECAST (12 to 18 Nov 2024)



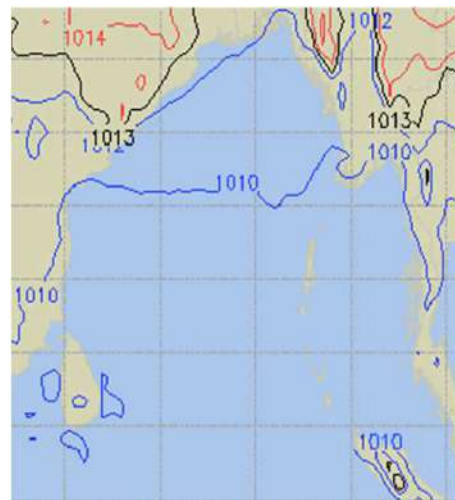
12 NOV 2024



13 NOV 2024



14 NOV 2024



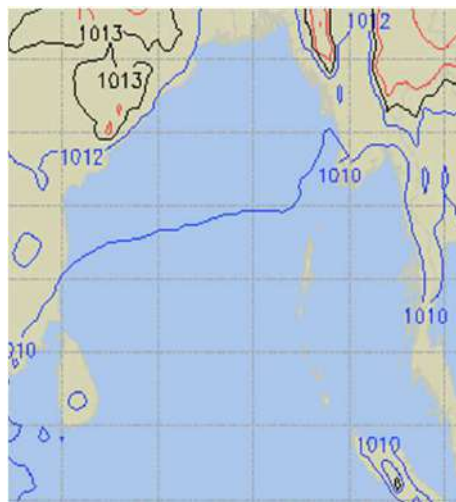
15 NOV 2024



16 NOV 2024



17 NOV 2024



18 NOV 2024

