



SUMMARY OF MARINE WEATHER FORECAST
COASTAL AREA OF BANGLADESH
DATE: 16 to 23 Nov 2024



Fleet forecast	Seasonal low lies over South Bay, extending its trough to North Bay.
Wind direction, speed	North/north-easterly 8 kts, (Temporary gusting up to 15 kts).
Wave height & sea state	Wave height: 0.1 to 1.0 m (Sea state:1 to 3).
Sea surface temperature	21°C - 28°C (May remain nearly unchanged).
Baro pressure	1009-1014 mb
Rainfall	Temporary partly cloudy over Bay of Bengal & adjoining area.
Outlook for 16 to 23 Nov 2024: Weather may remain mainly dry with temporary partly cloudy sky over the country & Light fog may occur at places over the river basins of the country during early morning.	

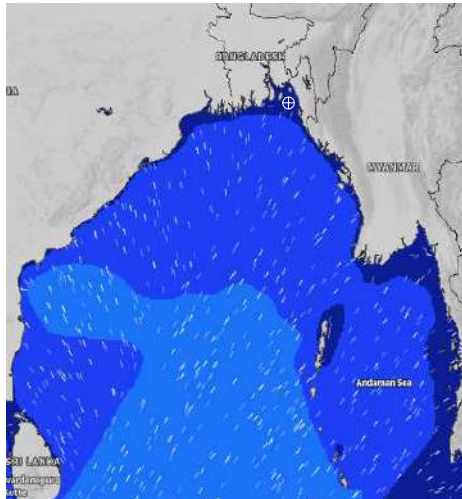


MARINE WEATHER FORECAST (16 to 23 Nov 2024) NEAR AUTHORITY BUOY (22° 12' N, 091° 38' E)

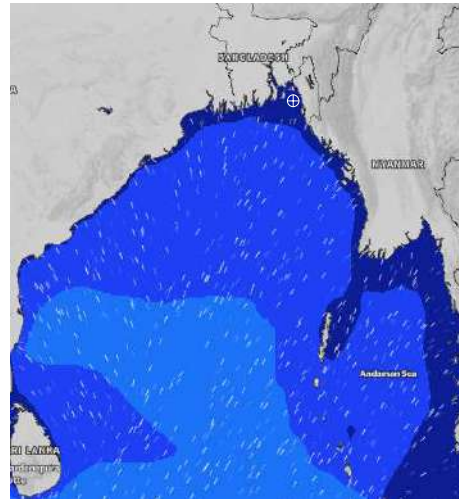


Date	Time	Air Temp (°C)		Sea Surface Temp (°C)	Baro Pressure (mbar)	Wind Direction	Wind Spd (kts)		Wave Ht (m)	Sea State	Humidity (%)	Prob of Rain
		Max	Min				Max	Avg				
16-11-24 (Saturday)	0001	30	20	23	1011	NNE	11	10	0.3	2	78	10% (0.0 mm)
	0600			21	1012	NE	8	7	0.2	2	84	12% (0.0 mm)
	1200			26	1011	NE	9	8	0.1	1	53	11% (0.0 mm)
	1800			27	1010	NW	12	11	0.3	2	64	10% (0.0 mm)
17-11-24 (Sunday)	0001	30	19	23	1011	NNE	10	9	0.2	2	83	11% (0.0 mm)
	0600			21	1011	NNE	9	8	0.2	2	88	12% (0.0 mm)
	1200			25	1012	NW	8	7	0.1	1	55	11% (0.0 mm)
	1800			26	1010	NW	10	9	0.1	1	65	10% (0.0 mm)
18-11-24 (Monday)	0001	30	20	23	1012	NE	9	8	0.1	1	81	11% (0.0 mm)
	0600			21	1012	NE	8	7	0.1	1	86	12% (0.0 mm)
	1200			25	1012	NW	7	6	0.1	1	55	11% (0.0 mm)
	1800			25	1011	NNE	11	10	0.2	2	67	10% (0.0 mm)
19-11-24 (Tuesday)	0001	30	21	23	1012	NE	7	6	0.1	1	82	11% (0.0 mm)
	0600			21	1013	NE	7	6	0.1	1	86	12% (0.0 mm)
	1200			25	1010	WNW	6	7	0.1	1	55	12% (0.0 mm)
	1800			26	1012	WNW	9	8	0.1	1	67	11% (0.0 mm)

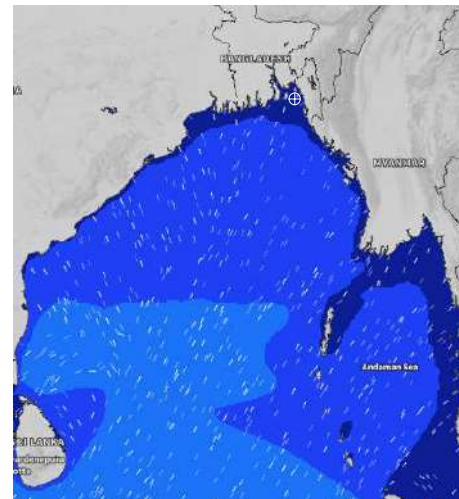
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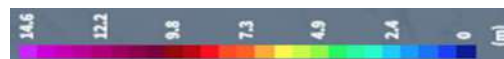
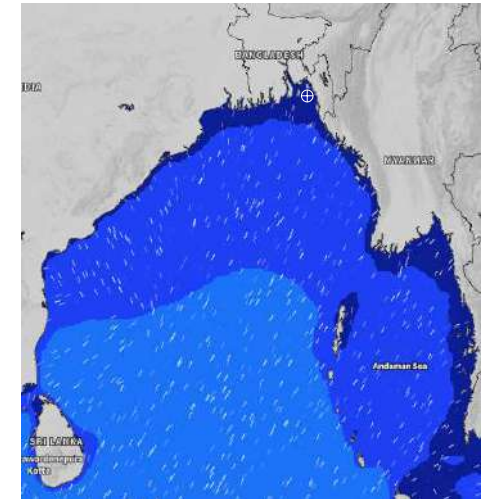
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Significant wave height (m)

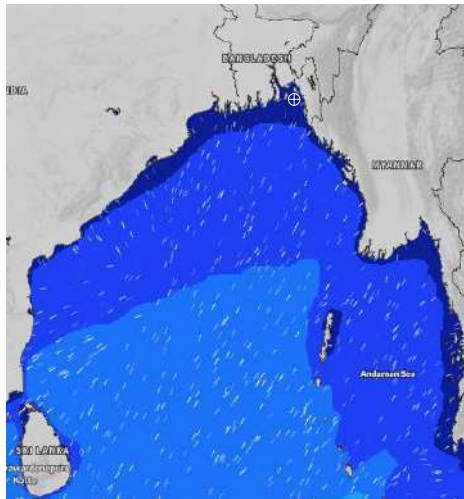


MARINE WEATHER FORECAST (16 to 23 Nov 2024) NEAR AUTHORITY BUOY (22° 12' N, 091° 38' E)

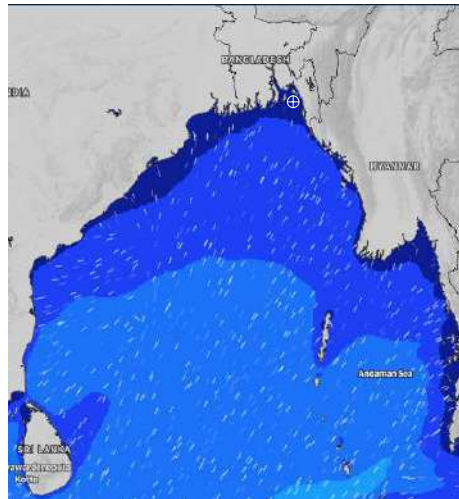


Date	Time	Air Temp (°C)		Sea Surface Temp (°C)	Baro Pressure (mbar)	Wind Direction	Wind Spd (kts)		Wave Ht (m)	Sea State	Humidity (%)	Prob of Rain
		Max	Min				Max	Avg				
20-11-24 (Wednesday)	0001	29	22	24	1012	NE	6	5	0.1	1	82	12% (0.0 mm)
	0600			23	1012	NE	6	5	0.1	1	86	11% (0.0 mm)
	1200			25	1012	WNW	7	6	0.1	1	58	11% (0.0 mm)
	1800			26	1010	WNW	8	7	0.1	1	68	12% (0.0 mm)
21-11-24 (Thursday)	0001	29	21	24	1011	NE	7	6	0.1	1	79	11% (0.0 mm)
	0600			22	1012	NE	6	5	0.1	1	85	10% (0.0 mm)
	1200			25	1012	WNW	7	6	0.1	1	59	11% (0.0 mm)
	1800			26	1010	NW	6	5	0.1	1	65	12% (0.0 mm)
22-11-24 (Friday)	0001	29	19	23	1011	NE	5	4	0.1	1	82	11% (0.0 mm)
	0600			22	1012	ENE	6	5	0.1	1	86	10% (0.0 mm)
	1200			25	1012	WNW	6	5	0.1	1	58	11% (0.0 mm)
	1800			26	1010	NW	8	7	0.1	1	68	12% (0.0 mm)
23-11-24 (Saturday)	0001	30	19	22	1012	ENE	7	6	0.1	1	79	11% (0.0 mm)
	0600			21	1012	NE	7	6	0.1	1	85	10% (0.0 mm)
	1200			25	1011	WNW	7	6	0.1	1	59	10% (0.0 mm)
	1800			26	1012	NW	10	9	0.2	2	65	13% (0.0 mm)

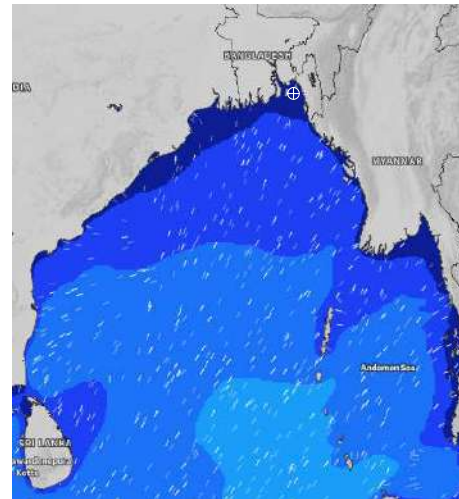
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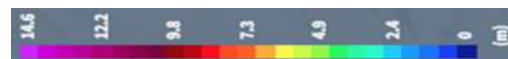
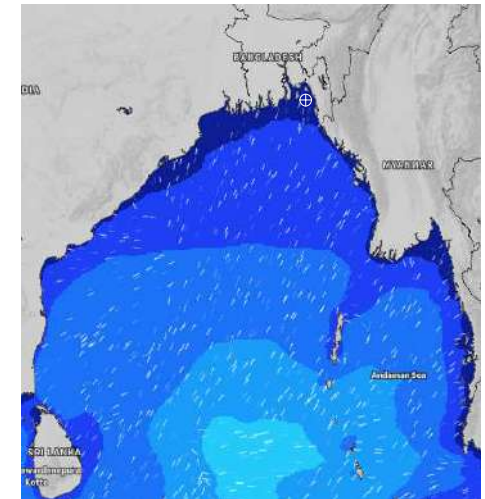
21 Nov 2024



22 Nov 2024



23 Nov 2024



Significant wave height (m)



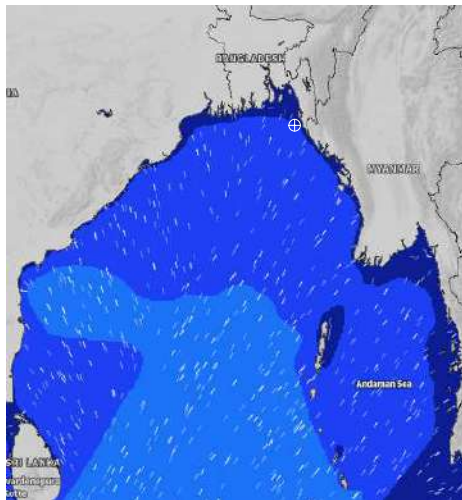
MARINE WEATHER FORECAST (16 to 23 Nov 2024)

20 NM WEST OF ELEPHANT POINT (21° 10' N, 091° 42' E)

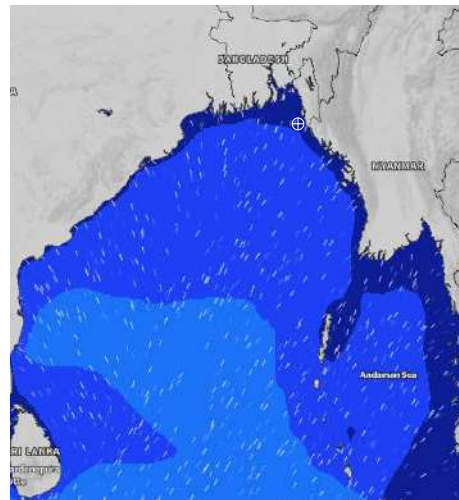


Date	Time	Air Temp (°C)		Sea Surface Temp (°C)	Baro Pressur (mbar)	Wind Direction	Wind Spd (kts)		Wave Ht (m)	Sea State	Humidity (%3)	Prob of Rain
		Max	Min				Max	Avg				
16-11-24 (Saturday)	0001	30	21	28	1011	N	13	12	0.7	3	84	10% (0.0 mm)
	0600			26	1011	N	14	13	0.7	3	84	11% (0.0 mm)
	1200			26	1011	NNE	12	11	0.6	3	53	10% (0.0 mm)
	1800			27	1010	NE	14	13	0.7	3	68	10% (0.0 mm)
17-11-24 (Sunday)	0001	30	20	27	1010	NE	13	12	0.6	3	82	10% (0.0 mm)
	0600			25	1011	N	13	12	0.6	3	85	10% (0.0 mm)
	1200			26	1012	NNW	11	10	0.5	2	54	11% (0.0 mm)
	1800			27	1010	NNW	14	13	0.6	3	70	10% (0.0 mm)
18-11-24 (Monday)	0001	30	21	27	1011	NNE	12	10	0.5	2	83	10% (0.0 mm)
	0600			25	1012	NNE	12	10	0.6	3	84	10% (0.0 mm)
	1200			25	1012	NNW	9	8	0.5	2	54	10% (0.0 mm)
	1800			26	1011	NW	12	11	0.6	3	70	11% (0.0 mm)
19-11-24 (Tuesday)	0001	30	22	27	1012	N	9	8	0.5	2	81	10% (0.0 mm)
	0600			24	1012	NNE	9	8	0.5	2	84	10% (0.0 mm)
	1200			25	1012	NNW	8	7	0.5	2	55	10% (0.0 mm)
	1800			27	1011	NW	11	10	0.6	3	72	11% (0.0 mm)

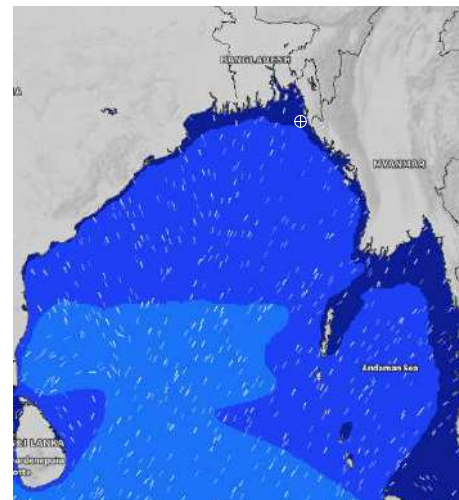
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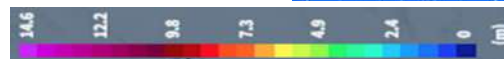
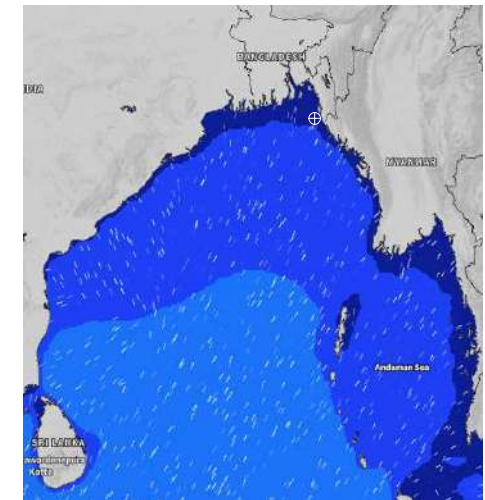
17 Nov 2024



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Significant wave height (m)

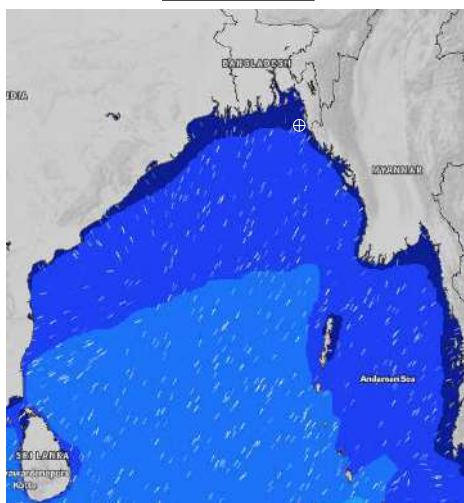


MARINE WEATHER FORECAST (16 to 23 Nov 2024) 20 NM WEST OF ELEPHANT POINT (21° 10' N, 091° 42' E)

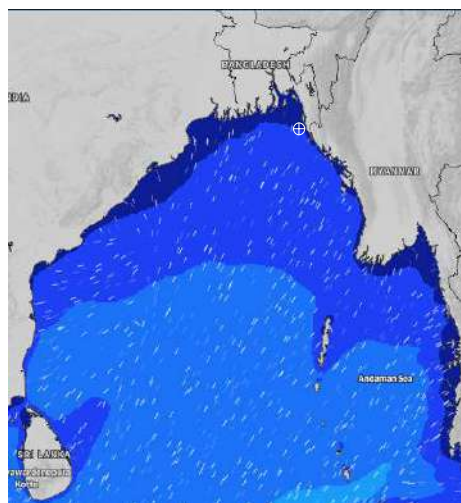


Date	Time	Air Temp (°C)		Sea Surface Temp (°C)	Baro Pressure (mbar)	Wind Direction	Wind Spd (kts)		Wave Ht (m)	Sea State	Humidity (%)	Prob of Rain
		Max	Min				Max	Avg				
20-11-24 (Wednesday)	0001	30	22	27	1011	NNE	6	5	0.5	2	84	12% (0.0 mm)
	0600			26	1012	NNE	8	7	0.5	2	84	10% (0.0 mm)
	1200			26	1012	NNW	7	6	0.5	2	53	11% (0.0 mm)
	1800			27	1010	NW	8	7	0.6	3	68	12% (0.0 mm)
21-11-24 (Thursday)	0001	29	21	27	1011	N	6	5	0.6	3	82	12% (0.0 mm)
	0600			26	1011	NNE	8	7	0.5	2	85	10% (0.0 mm)
	1200			26	1011	NNW	7	6	0.6	3	54	11% (0.0 mm)
	1800			27	1010	NNW	10	9	0.6	3	70	12% (0.0 mm)
22-11-24 (Friday)	0001	29	20	27	1011	NNW	8	7	0.5	2	83	12% (0.0 mm)
	0600			25	1012	N	8	7	0.6	3	84	10% (0.0 mm)
	1200			25	1011	NNE	8	7	0.6	3	54	11% (0.0 mm)
	1800			27	1010	NNW	10	9	0.6	3	70	12% (0.0 mm)
23-11-24 (Saturday)	0001	30	19	27	1012	N	8	7	0.6	3	81	12% (0.0 mm)
	0600			25	1012	NNE	10	9	0.6	3	84	10% (0.0 mm)
	1200			26	1012	NNW	10	9	0.6	3	55	11% (0.0 mm)
	1800			26	1010	NNW	13	12	0.7	3	72	12% (0.0 mm)

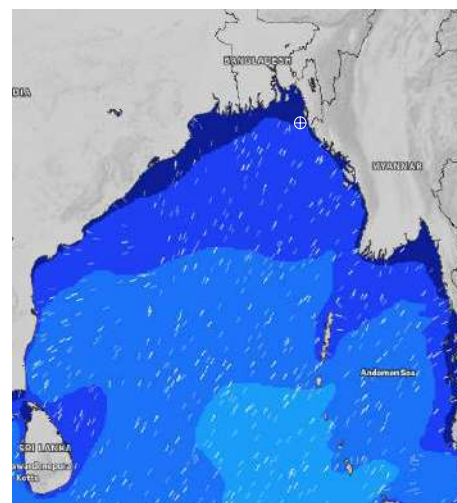
20 Nov 2024



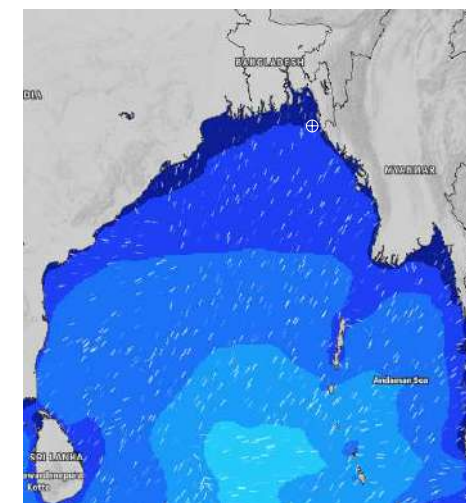
21 Nov 2024



22 Nov 2024



23 Nov 2024



Significant wave height (m)

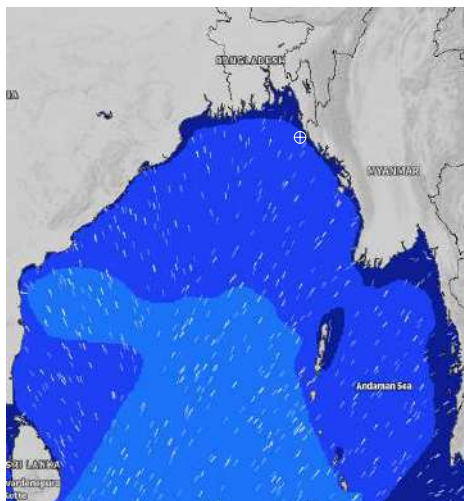


MARINE WEATHER FORECAST (16 to 23 Nov 2024)
15 NM WEST OF ST. MARTIN'S LIGHT HOUSE (20° 37'N, 092° 03'E)

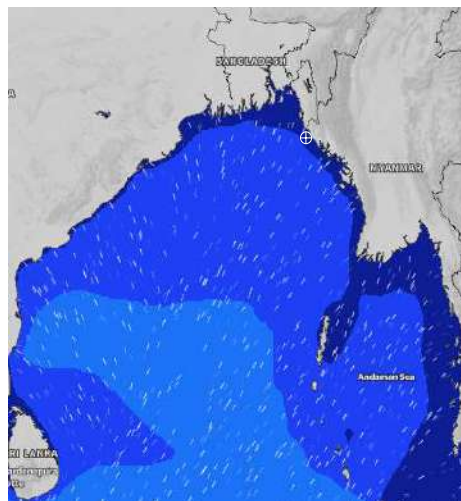


Date	Time	Air Temp (°C)		Sea Surface Temp (°C)	Baro Pressure (mbar)	Wind Direction	Wind Spd (kts)		Wave Ht (m)	Sea State	Humidity (%)	Prob of Rain
		Max	Min				Max	Avg				
16-11-24 (Saturday)	0001	31	22	28	1011	NNE	14	13	1.0	3	85	12% (0.0 mm)
	0600			26	1010	NE	15	14	1.0	3	85	10% (0.0 mm)
	1200			26	1012	NE	10	9	0.9	3	57	11% (0.0 mm)
	1800			27	1009	NNE	14	13	0.9	3	69	10% (0.0 mm)
17-11-24 (Sunday)	0001	31	22	27	1010	NE	12	10	0.9	3	59	12% (0.0 mm)
	0600			26	1010	N	13	1	0.8	3	80	10% (0.0 mm)
	1200			26	1012	N	11	10	0.8	3	54	11% (0.0 mm)
	1800			27	1009	NNW	12	10	0.8	3	70	10% (0.0 mm)
18-11-24 (Monday)	0001	30	22	27	1011	NNW	11	10	0.8	3	81	11% (0.0 mm)
	0600			26	1011	N	12	10	0.8	3	82	10% (0.0 mm)
	1200			25	1013	N	7	6	0.8	3	55	11% (0.0 mm)
	1800			27	1010	NW	12	10	0.7	3	70	10% (0.0 mm)
19-11-24 (Tuesday)	0001	30	23	27	1012	NNW	10	9	0.7	3	79	11% (0.0 mm)
	0600			26	1011	N	9	8	0.7	3	82	10% (0.0 mm)
	1200			26	1013	N	7	6	0.6	3	57	11% (0.0 mm)
	1800			27	1012	NW	10	8	0.7	3	72	10% (0.0 mm)

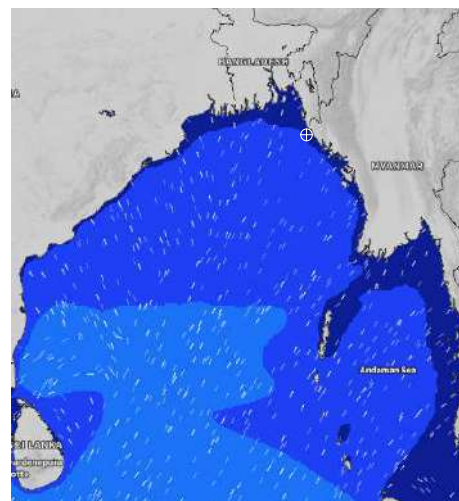
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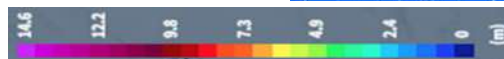
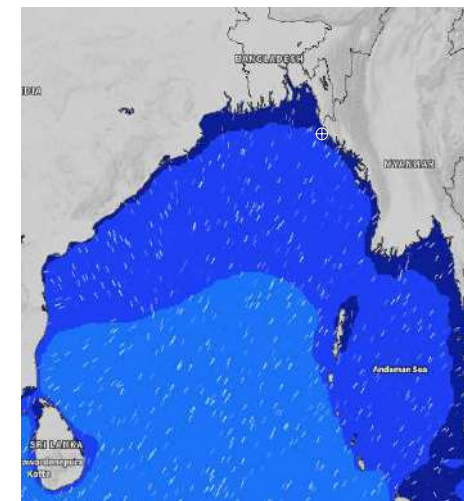
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Significant wave height (m)

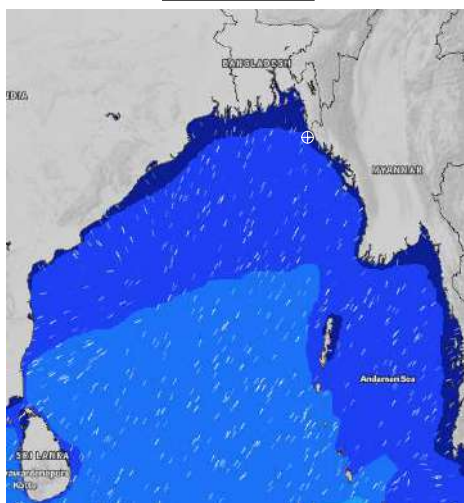


MARINE WEATHER FORECAST (16 to 23 Nov 2024)
15 NM WEST OF ST. MARTIN'S LIGHT HOUSE (20° 37'N, 092° 03'E)

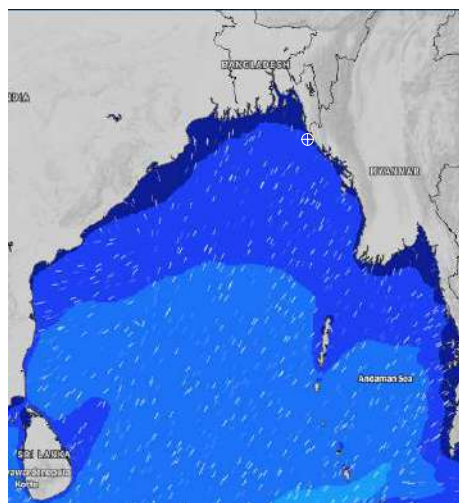


Date	Time	Air Temp (°C)		Sea Surface Temp (°C)	Baro Pressure (mbar)	Wind Direction	Wind Spd (kts)		Wave Ht (m)	Sea State	Humidity (%)	Prob of Rain
		Max	Min				Max	Avg				
20-11-24 (Wednesday)	0001	30	23	27	1012	NNW	9	8	0.8	3	85	10% (0.0 mm)
	0600			27	1011	NNW	8	7	0.7	3	85	11% (0.0 mm)
	1200			26	1013	N	7	6	0.7	3	57	10% (0.0 mm)
	1800			27	1009	NW	8	7	0.8	3	69	11% (0.0 mm)
21-11-24 (Thursday)	0001	29	23	27	1012	NNW	9	8	0.8	3	59	10% (0.0 mm)
	0600			27	1010	N	9	8	0.8	3	80	11% (0.0 mm)
	1200			26	1013	N	7	6	0.9	3	54	10% (0.0 mm)
	1800			27	1009	NW	10	9	0.9	3	70	11% (0.0 mm)
22-11-24 (Friday)	0001	30	22	27	1012	NW	9	8	0.8	3	81	10% (0.0 mm)
	0600			27	1010	NNW	9	8	0.9	3	82	11% (0.0 mm)
	1200			26	1013	N	8	7	0.8	3	55	10% (0.0 mm)
	1800			27	1009	NW	11	10	0.8	3	70	11% (0.0 mm)
23-11-24 (Saturday)	0001	30	21	27	1012	NNW	11	10	0.9	3	79	10% (0.0 mm)
	0600			27	1010	N	11	10	0.9	3	82	11% (0.0 mm)
	1200			26	1014	N	12	11	0.9	3	57	10% (0.0 mm)
	1800			27	1009	NW	12	10	0.9	3	72	11% (0.0 mm)

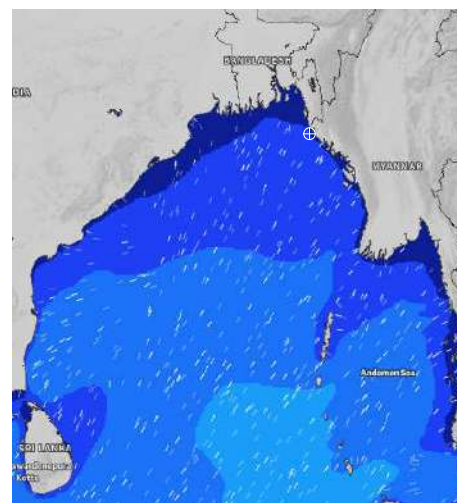
20 Nov 2024



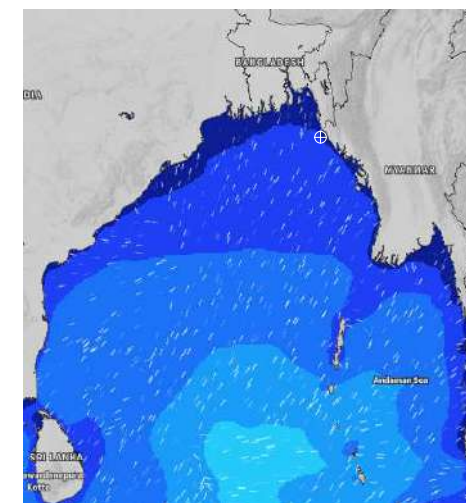
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23 Nov 2024



Significant wave height (m)

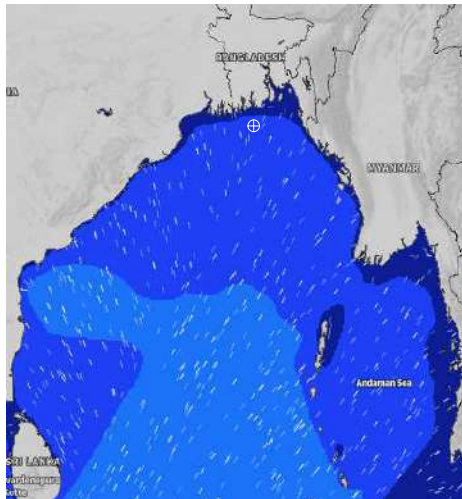


MARINE WEATHER FORECAST (16 to 23 Nov 2024) 40 NM ESE OF PAYRA FAIRWAY (21° 07' N, 090° 45' E)

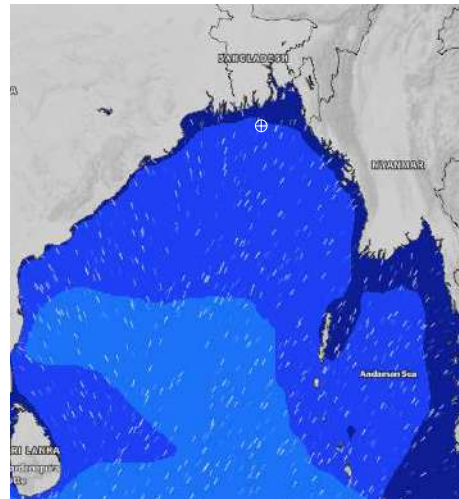


Date	Time	Air Temp (°C)		Sea Surface Temp (°C)	Baro Pressure (mbar)	Wind Direction	Wind Spd (kts)		Wave Ht (m)	Sea Stae	Humidity (%)	Prob of Rain
		Max	Min				Max	Avg				
16-11-24 (Saturday)	0001	29	20	28	1011	NNE	13	12	0.9	3	81	11% (0.0 mm)
	0600			27	1011	N	12	11	0.9	3	83	10% (0.0 mm)
	1200			26	1011	N	12	10	0.9	3	55	11% (0.0 mm)
	1800			27	1010	N	13	12	0.8	3	67	10% (0.0 mm)
17-11-24 (Sunday)	0001	29	19	27	1011	NNE	12	11	0.8	3	79	11% (0.0 mm)
	0600			26	1011	N	13	12	0.8	3	81	10% (0.0 mm)
	1200			26	1012	N	11	10	0.7	3	49	11% (0.0 mm)
	1800			26	1011	N	12	11	0.7	3	64	10% (0.0 mm)
18-11-24 (Monday)	0001	29	20	27	1011	NNW	11	10	0.7	3	78	11% (0.0 mm)
	0600			26	1012	NNE	12	11	0.8	3	82	11% (0.0 mm)
	1200			26	1012	N	11	10	0.7	3	49	10% (0.0 mm)
	1800			26	1011	NNW	10	9	0.7	3	64	13% (0.0 mm)
19-11-24 (Tuesday)	0001	29	20	27	1012	NNW	8	7	0.7	3	79	11% (0.0 mm)
	0600			26	1012	N	9	8	0.7	3	84	11% (0.0 mm)
	1200			26	1014	N	7	6	0.6	3	52	10% (0.0 mm)
	1800			26	1011	NNW	8	7	0.6	3	66	13% (0.0 mm)

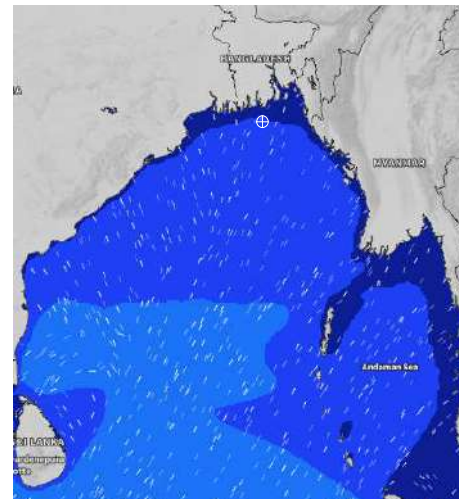
16 Nov 2024



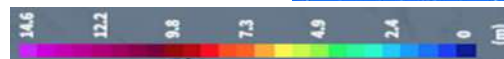
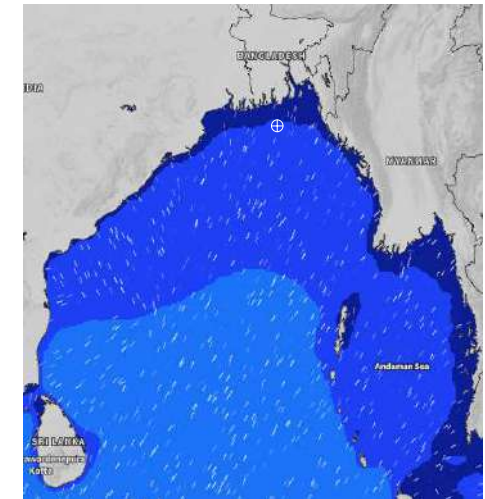
17 Nov 2024



18 Nov 2024



19 Nov 2024



Significant wave height (m)

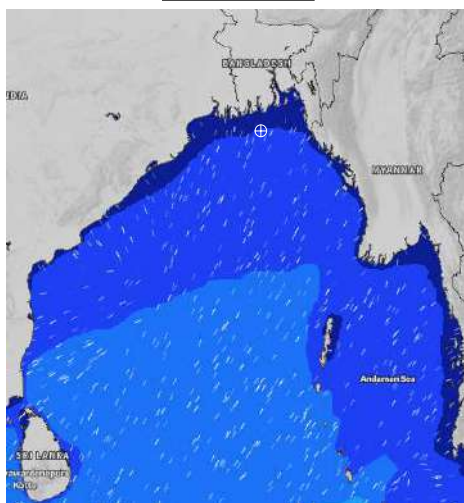


MARINE WEATHER FORECAST (16 to 23 Nov 2024) 40 NM ESE OF PAYRA FAIRWAY (21° 07' N, 090° 45' E)

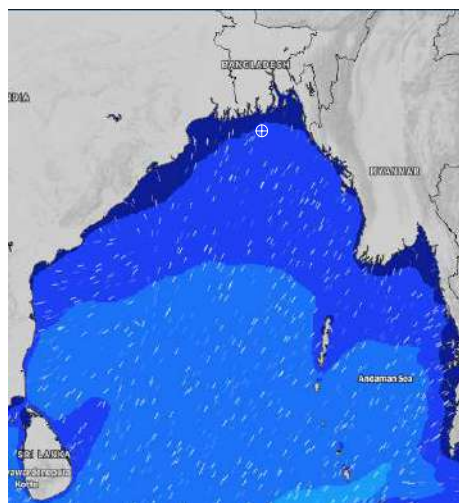


Date	Time	Air Temp (°C)		Sea Surface Temp (°C)	Baro Pressure (mbar)	Wind Direction	Wind Spd (kts)		Wave Ht (m)	Sea State	Humidity (%)	Prob of Rain
		Max	Min				Max	Avg				
20-11-24 (Wednesday)	0001	29	20	27	1012	NNW	6	5	0.7	3	81	12% (0.0 mm)
	0600			26	1012	NNW	8	7	0.7	3	83	10% (0.0 mm)
	1200			26	1014	N	8	7	0.7	3	57	11% (0.0 mm)
	1800			26	1012	NNW	6	5	0.8	3	70	12% (0.0 mm)
21-11-24 (Thursday)	0001	29	20	26	1011	NW	7	6	0.7	3	79	12% (0.0 mm)
	0600			26	1011	N	8	7	0.7	3	85	10% (0.0 mm)
	1200			26	1012	NNW	6	5	0.8	3	55	11% (0.0 mm)
	1800			26	1010	NNW	6	5	0.8	3	67	12% (0.0 mm)
22-11-24 (Friday)	0001	29	20	27	1011	NW	8	7	0.7	3	79	12% (0.0 mm)
	0600			26	1011	NNW	8	7	0.8	3	84	10% (0.0 mm)
	1200			26	1012	NNW	8	7	0.8	3	51	11% (0.0 mm)
	1800			26	1011	NNW	6	5	0.7	3	65	12% (0.0 mm)
23-11-24 (Saturday)	0001	29	20	26	1012	NW	6	5	0.8	3	79	12% (0.0 mm)
	0600			26	1012	N	8	7	0.7	3	84	10% (0.0 mm)
	1200			26	1012	N	8	7	0.7	3	51	11% (0.0 mm)
	1800			26	1011	N	11	10	0.7	3	65	12% (0.0 mm)

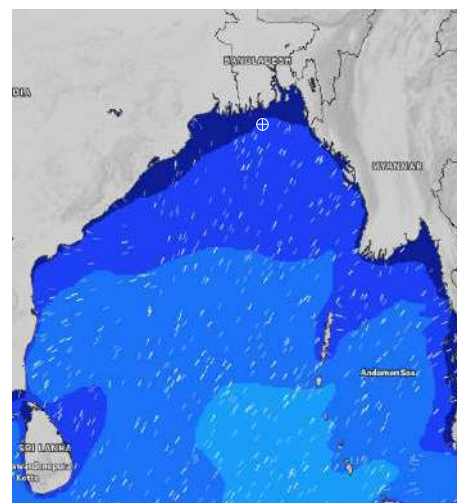
20 Nov 2024



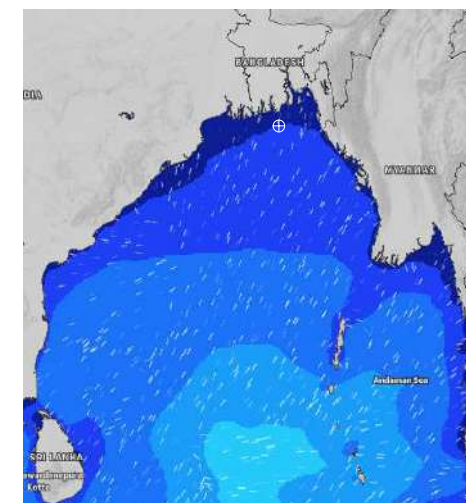
21 Nov 2024



22 Nov 2024



23 Nov 2024



Significant wave height (m)



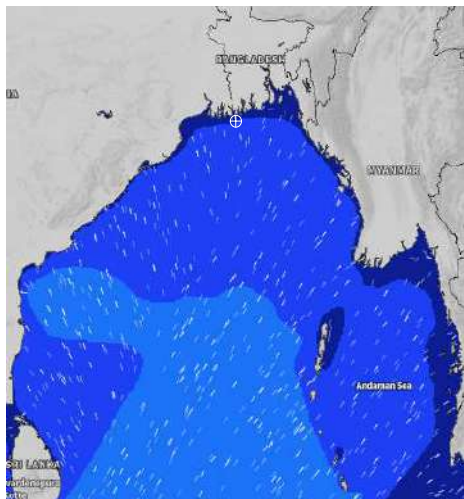
MARINE WEATHER FORECAST (16 to 23 Nov 2024)

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

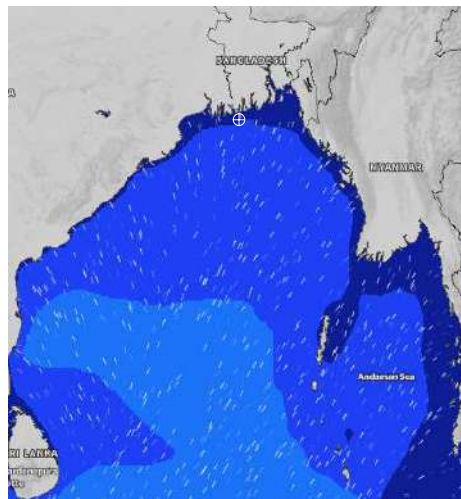


Date	Time	Air Temp (°C)		Sea Surface Temp (°C)	Baro Pressur (mbar)	Wind Direction	Wind Spd (kts)		Wave Ht (m)	Sea State	Humidity (%)	Prob of Rain
		Max	Min				Max	Avg				
16-11-24 (Saturday)	0001	30	18	28	1011	N	12	11	0.8	3	86	10% (0.0 mm)
	0600			26	1012	N	11	10	0.8	3	90	15% (0.0 mm)
	1200			26	1012	N	10	9	0.8	3	48	11% (0.0 mm)
	1800			28	1011	NE	9	8	0.7	3	66	12% (0.0 mm)
17-11-24 (Sunday)	0001	29	18	27	1011	N	11	10	0.7	3	84	11% (0.0 mm)
	0600			26	1014	N	10	9	0.7	3	88	12% (0.0 mm)
	1200			25	1013	N	9	8	0.6	3	45	13% (0.0 mm)
	1800			27	1011	NNW	7	6	0.6	3	66	12% (0.0 mm)
18-11-24 (Monday)	0001	29	18	27	1012	N	11	10	0.6	3	86	11% (0.0 mm)
	0600			26	1012	NNE	12	11	0.7	3	90	12% (0.0 mm)
	1200			25	1014	N	8	7	0.6	3	47	13% (0.0 mm)
	1800			26	1012	NW	5	4	0.6	3	65	12% (0.0 mm)
19-11-24 (Tuesday)	0001	29	18	27	1013	N	8	7	0.6	3	84	11% (0.0 mm)
	0600			26	1014	N	10	9	0.6	3	91	12% (0.0 mm)
	1200			25	1013	N	8	7	0.6	3	49	13% (0.0 mm)
	1800			26	1011	NW	5	4	0.5	2	65	12% (0.0 mm)

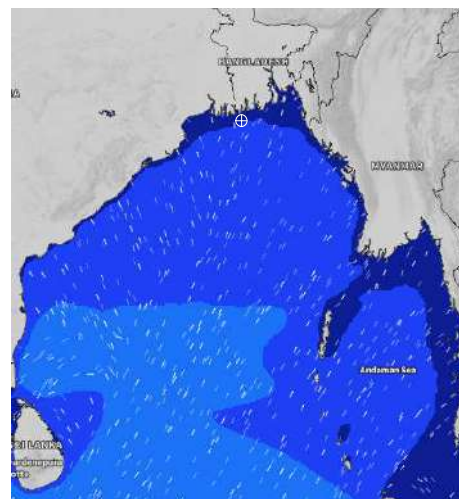
16 Nov 2024



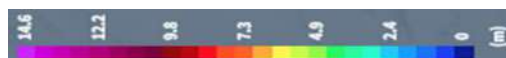
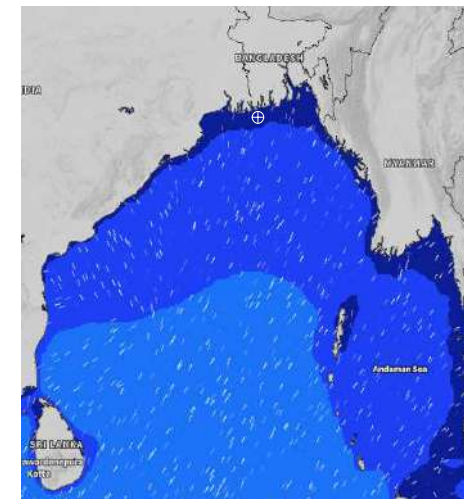
17 Nov 2024



18 Nov 2024



19 Nov 2024



Significant wave height (m)



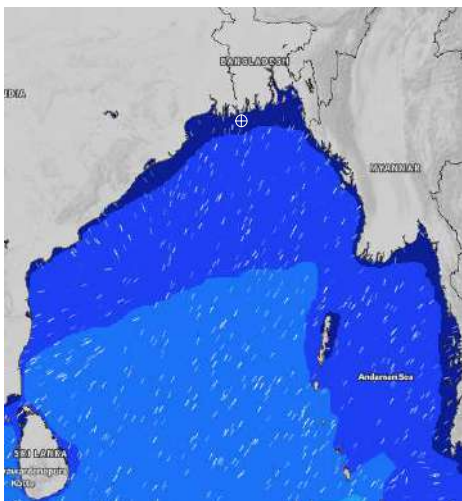
MARINE WEATHER FORECAST (16 to 23 Nov 2024)

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

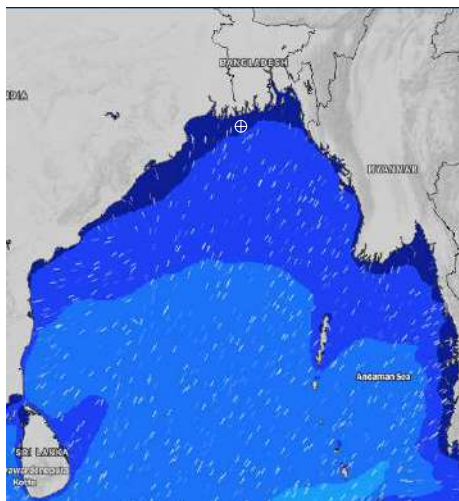


Date	Time	Air Temp (°C)		Sea Surface Temp (°C)	Baro Pressure (mbar)	Wind Direction	Wind Spd (kts)		Wave Ht (m)	Sea State	Humidity (%)	Prob of Rain
		Max	Min				Max	Avg				
20-11-24 (Wednesday)	0001	30	19	26	1012	WNW	5	4	0.5	2	84	11% (0.0 mm)
	0600			26	1014	NNW	6	5	0.6	3	90	11% (0.0 mm)
	1200			25	1012	N	7	6	0.5	2	49	12% (0.0 mm)
	1800			26	1011	W	5	4	0.6	3	63	10% (0.0 mm)
21-11-24 (Thursday)	0001	29	19	26	1012	WNW	7	6	0.5	2	84	11% (0.0 mm)
	0600			26	1011	N	5	4	0.5	2	88	11% (0.0 mm)
	1200			26	1012	N	6	5	0.6	3	45	12% (0.0 mm)
	1800			26	1010	WNW	5	4	0.5	2	66	10% (0.0 mm)
22-11-24 (Friday)	0001	29	19	26	1012	W	8	7	0.5	2	86	11% (0.0 mm)
	0600			26	1011	NNW	7	6	0.5	2	90	11% (0.0 mm)
	1200			26	1012	N	8	7	0.5	2	47	12% (0.0 mm)
	1800			26	1011	W	7	6	0.5	2	65	10% (0.0 mm)
23-11-24 (Saturday)	0001	30	19	26	1012	WNW	8	7	0.5	2	84	11% (0.0 mm)
	0600			26	1014	NNE	9	8	0.5	2	91	11% (0.0 mm)
	1200			25	1013	N	8	7	0.5	2	49	12% (0.0 mm)
	1800			26	1011	WNW	5	4	0.5	2	68	10% (0.0 mm)

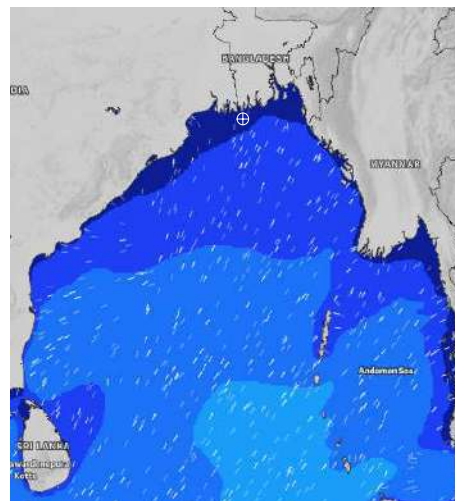
20 Nov 2024



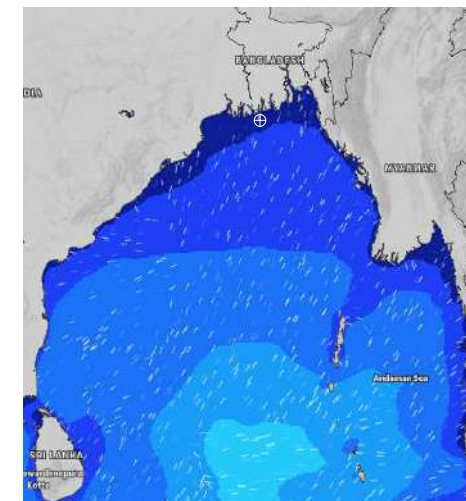
21 Nov 2024



22 Nov 2024



23 Nov 2024



Significant wave height (m)



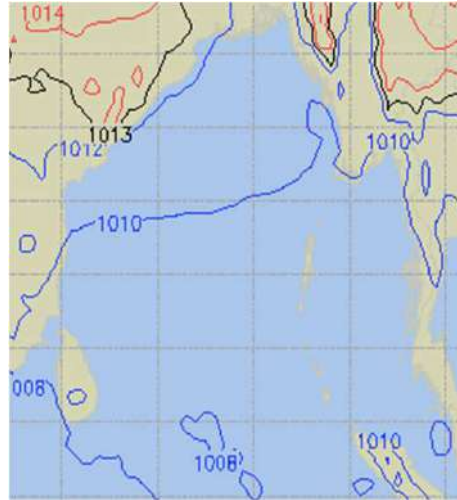
PREDICTED SURFACE PRESSURE FORECAST (16 to 22 Nov 2024)



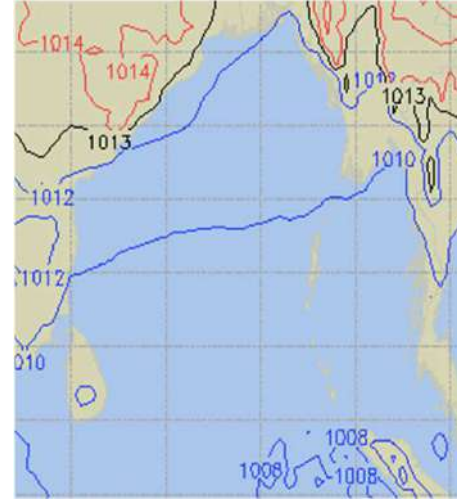
16 NOV 2024



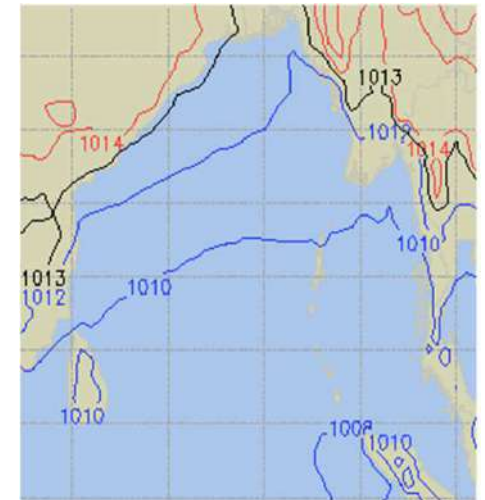
17 NOV 2024



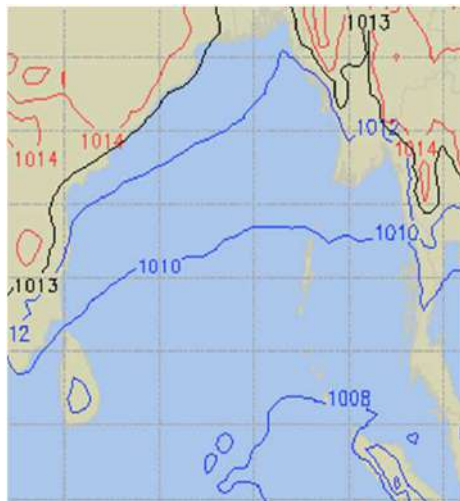
18 NOV 2024



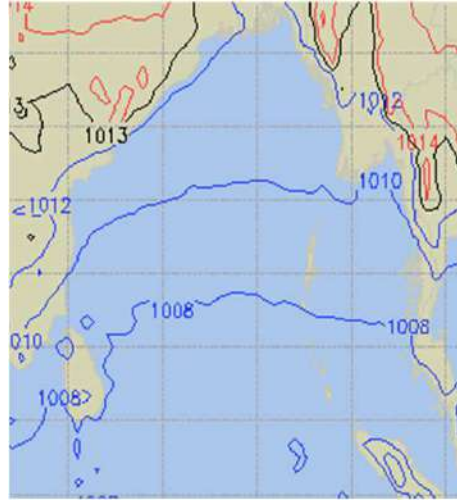
19 NOV 2024



20 NOV 2024



21 NOV 2024



22 NOV 2024

