

**MARINE WEATHER FORECAST- NEAR AUTHORITY BUOY (Lat 22° 12'N, Long 091° 38'E)**

**DATE : 25 May to 01 June 2023**

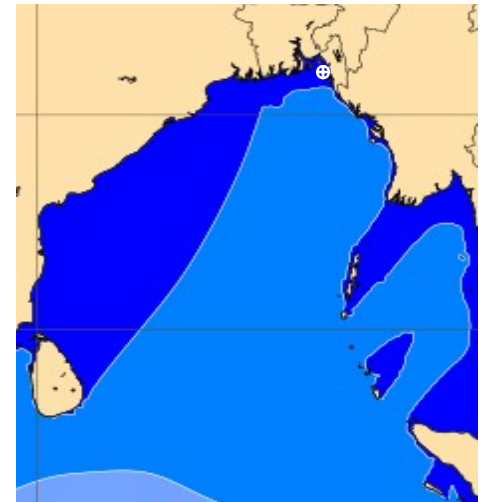
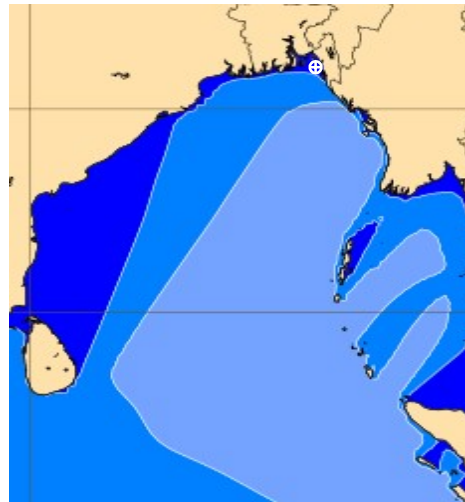
Date	Time	Max Wind Spd (kts)	Wind Direction	Wave Ht (m)	Sea State	Baro Pressure	Air Temp		Sea Surface Temp	Prob of Rain (%)	Sea State	Wave Ht (m)
							Max	Min				
25-05-23	0001	10	S	0.2	2	1007	30	25	28	12% (0.0 mm)	0	0
	0600	13	SE	0.3	2	1007			26	18% (0.0 mm)	1	0 - 0.1
	1200	14	SSW	0.3	2	1008			28	13% (0.0 mm)	2	0.1 - 0.5
	1800	20	S	0.4	2	1004			28	40% (0.4 mm)	3	0.5 - 1.25
26-05-23	0001	11	SSW	0.2	2	1007	30	25	29	76% (2.0 mm)	4	1.25 - 2.5
	0600	8	S	0.2	2	1007			28	48% (0.4 mm)	5	2.5 - 4.0
	1200	16	SE	0.3	2	1009			27	40% (0.4 mm)	6	4.0 - 6.0
	1800	21	S	0.3	2	1005			29	62% (0.7 mm)	7	6.0 - 9.0
27-05-23	0001	5	SSE	0.2	2	1007	31	25	28	56% (0.9 mm)	8	9.0 - 14.0
	0600	17	SSE	0.3	2	1007			27	53% (0.5 mm)	9	Over 14.0
	1200	10	SSW	0.2	2	1008			28	24% (0.0 mm)		
	1800	9	SW	0.2	2	1004			29	24% (0.0 mm)		
28-05-23	0001	12	SSW	0.2	2	1007	32	26	28	18% (0.0 mm)		
	0600	5	ESE	0.2	2	1007			26	24% (0.0 mm)		
	1200	6	WSW	0.1	1	1008			28	14% (0.0 mm)		
	1800	10	W	0.1	1	1005			29	8% (0.0 mm)		

**25 May 23 Thu (Probability 98%)**

**26 May 23 Fri (Probability 95%)**

**27 May 23 Sat (Probability 90%)**

**28 May 23 Sun (Probability 80%)**



Significant wave height (m)

# MARINE WEATHER FORECAST- NEAR AUTHORITY BUOY (Lat 22° 12'N, Long 091° 38'E)

**DATE : 25 May to 01 June 2023**

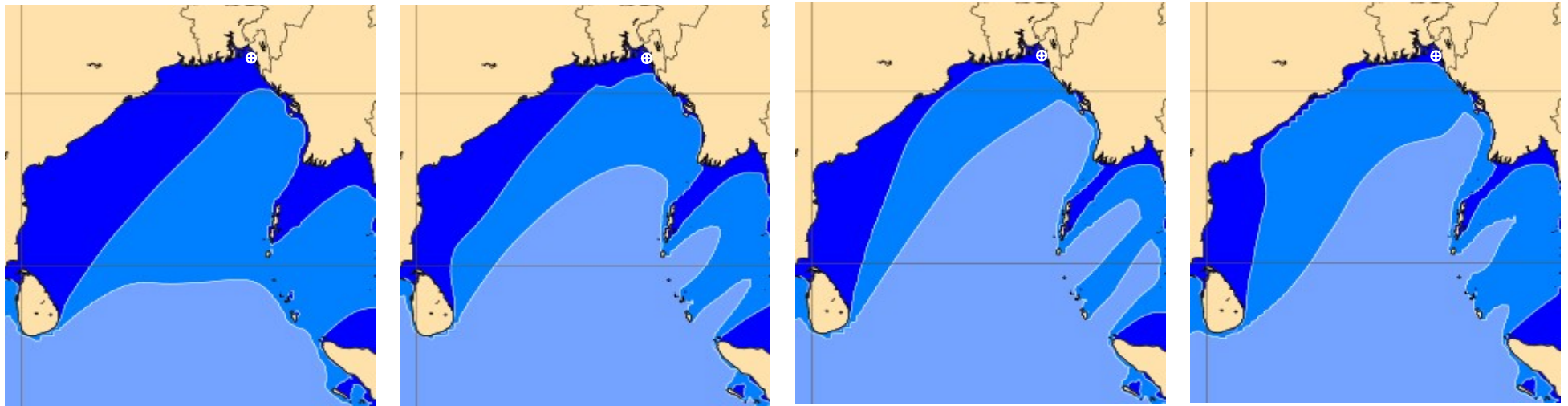
Date	Time	Max Wind Spd (kts)	Wind Direction	Wave Ht (m)	Sea State	Baro Pressure	Air Temp		Sea Surface Temp	Prob of Rain (%)	Sea State	Wave Ht (m)
							Max	Min				
29-05-23	0001	5	S	0.1	1	1006	34	26	28	18% (0.0 mm)	0	0
	0600	5	S	0.1	1	1006			27	14% (0.0 mm)	1	0 - 0.1
	1200	8	W	0.1	1	1007			29	14% (0.0 mm)	2	0.1 - 0.5
	1800	15	W	0.3	2	1004			29	8% (0.0 mm)	3	0.5 - 1.25
30-05-23	0001	8	S	0.1	1	1005	34	27	29	18% (0.0 mm)	4	1.25 - 2.5
	0600	5	SSW	0.1	1	1006			28	9% (0.0 mm)	5	2.5 - 4.0
	1200	6	WSW	0.1	1	1006			29	9% (0.0 mm)	6	4.0 - 6.0
	1800	20	WSW	0.3	2	1002			29	14% (0.0 mm)	7	6.0 - 9.0
31-05-23	0001	13	S	0.3	2	1005	33	27	28	11% (0.0 mm)	8	9.0 - 14.0
	0600	9	S	0.2	2	1006			28	9% (0.0 mm)	9	Over 14.0
	1200	6	SW	0.1	1	1005			28	9% (0.0 mm)		
	1800	15	SW	0.3	2	1002			29	14% (0.0 mm)		
01-06-23	0001	14	S	0.3	2	1003	33	28	28	15% (0.0 mm)		
	0600	13	SSE	0.3	2	1003			28	9% (0.0 mm)		
	1200	11	SSW	0.3	2	1004			28	9% (0.0 mm)		
	1800	15	SSW	0.3	2	1001			28	14% (0.0 mm)		

**29 May 23 Mon (Probability 70%)**

**30 May 23 Tue (Probability 60%)**

**31 May 23 Wed (Probability 50%)**

**01 June 23 Thu (Probability 50%)**



0   0.5   1   2   3   4   6   8   10   12   14   20



Significant wave height (m)

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

**DATE : 25 May to 01 June 2023**

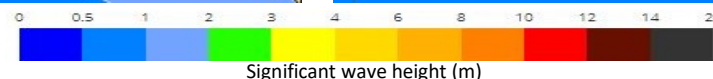
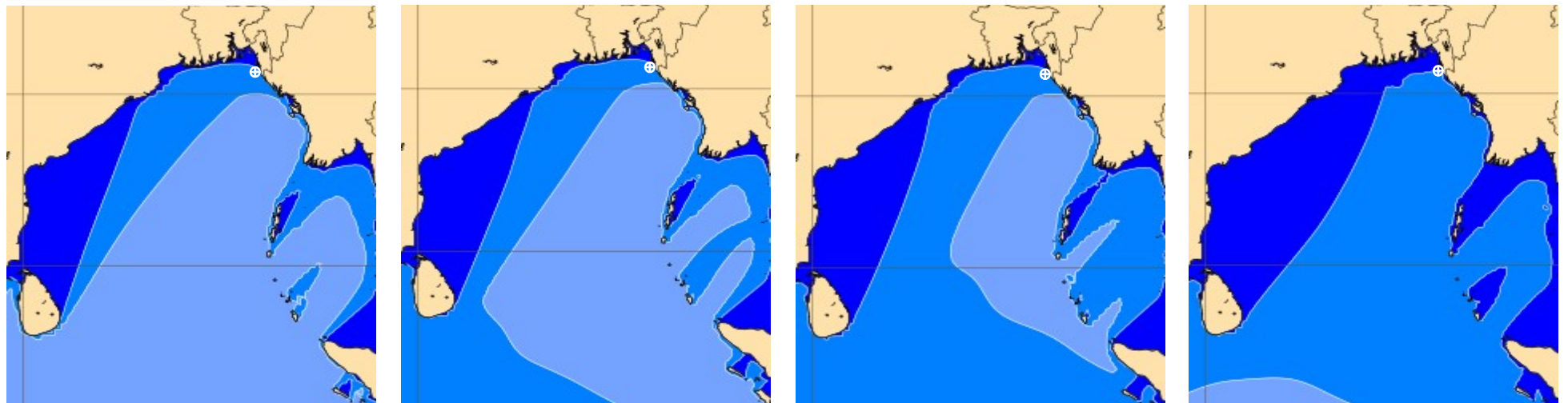
Date	Time	Max Wind Spd (kts)	Wind Direction	Wave Ht (m)	Sea State	Baro Pressure	Air Temp		Sea Surface Temp	Prob of Rain (%)	Sea State	Wave Ht (m)
							Max	Min				
25-05-23	0001	16	WSW	1.2	3	1007	29	26	29	14% (0.0 mm)	0	0
	0600	6	SSE	1.3	4	1007			28	17% (0.0 mm)	1	0 - 0.1
	1200	9	SW	1.2	3	1009			29	46% (0.4 mm)	2	0.1 - 0.5
	1800	17	S	1.2	3	1005			29	38% (0.2 mm)	3	0.5 - 1.25
26-05-23	0001	12	SSW	1.2	3	1007	29	26	29	50% (0.5 mm)	4	1.25 - 2.5
	0600	18	SSW	1.3	4	1007			29	39% (0.4 mm)	5	2.5 - 4.0
	1200	16	SSE	1.2	3	1009			29	47% (0.4 mm)	6	4.0 - 6.0
	1800	18	S	1.3	4	1005			29	44% (0.5 mm)	7	6.0 - 9.0
27-05-23	0001	9	WSW	1.3	4	1007	30	26	29	56% (0.6 mm)	8	9.0 - 14.0
	0600	9	S	1.2	3	1007			29	59% (0.7 mm)	9	Over 14.0
	1200	7	S	1.2	3	1008			29	18% (0.0 mm)		
	1800	10	SW	1.1	3	1005			29	13% (0.0 mm)		
28-05-23	0001	9	WSW	1.1	3	1007	31	26	28	18% (0.0 mm)		
	0600	7	ESE	1.0	3	1006			28	13% (0.0 mm)		
	1200	5	SSW	1.0	3	1008			29	18% (0.0 mm)		
	1800	10	W	0.9	3	1005			29	10% (0.0 mm)		

**25 May 23 Thu (Probability 98%)**

**26 May 23 Fri (Probability 95%)**

**27 May 23 Sat (Probability 90%)**

**28 May 23 Sun (Probability 80%)**



Significant wave height (m)

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

DATE : 25 May to 01 June 2023

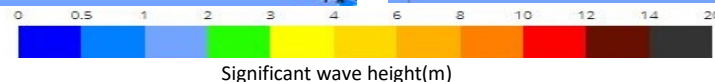
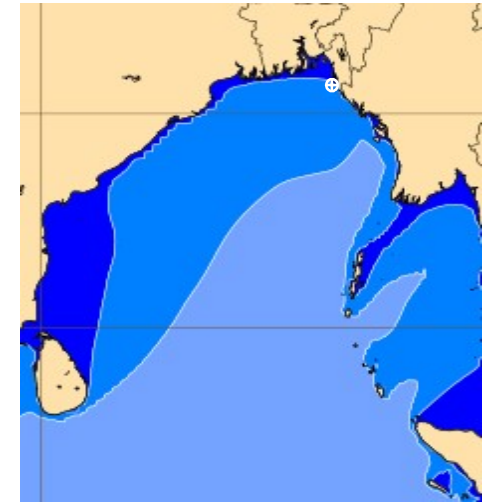
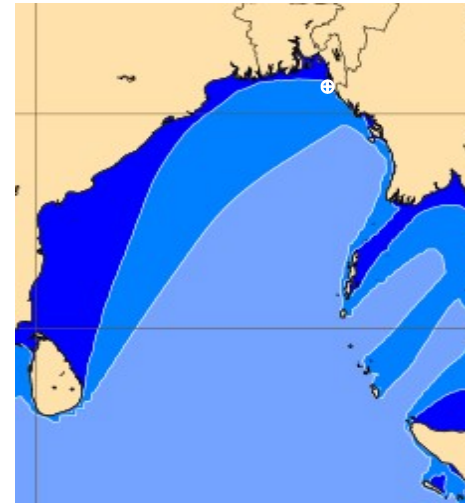
Date	Time	Max Wind Spd (kts)	Wind Direction	Wave Ht (m)	Sea State	Baro Pressure	Air Temp		Sea Surface Temp	Prob of Rain (%)	Sea State	Wave Ht (m)
							Max	Min				
29-05-23	0001	4	SW	0.9	3	1006	31	27	28	14% (0.0 mm)	0	0
	0600	2	SE	0.9	3	1006			28	9% (0.0 mm)	1	0 - 0.1
	1200	5	WNW	0.9	3	1007			29	9% (0.0 mm)	2	0.1 - 0.5
	1800	16	W	0.9	3	1004			29	14% (0.0 mm)	3	0.5 - 1.25
30-05-23	0001	7	SW	0.8	3	1006	31	27	28	16% (0.0 mm)	4	1.25 - 2.5
	0600	4	W	0.8	3	1006			28	9% (0.0 mm)	5	2.5 - 4.0
	1200	5	WNW	0.8	3	1006			29	9% (0.0 mm)	6	4.0 - 6.0
	1800	17	WSW	0.9	3	1003			29	14% (0.0 mm)	7	6.0 - 9.0
31-05-23	0001	9	SSW	0.9	3	1005	32	27	28	13% (0.0 mm)	8	9.0 - 14.0
	0600	5	S	0.9	3	1006			28	9% (0.0 mm)	9	Over 14.0
	1200	5	SSW	0.9	3	1006			29	19% (0.0 mm)		
	1800	12	WSW	0.9	3	1003			29	14% (0.0 mm)		
01-06-23	0001	10	SSW	0.9	3	1004	32	28	28	14% (0.0 mm)		
	0600	9	S	0.9	3	1003			28	19% (0.0 mm)		
	1200	8	S	1.0	3	1004			29	19% (0.0 mm)		
	1800	13	SSW	1.1	3	1001			29	14% (0.0 mm)		

29 May 23 Mon (Probability 70%)

30 May 23 Tue (Probability 60%)

31 May 23 Wed (Probability 50%)

01 June 23 Thu (Probability 50%)



Significant wave height(m)

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

DATE : 25 May to 01 June 2023

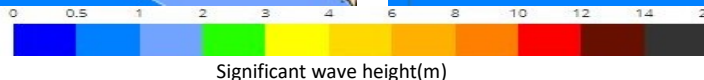
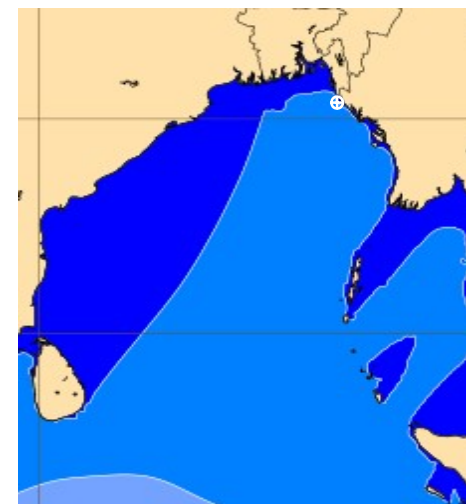
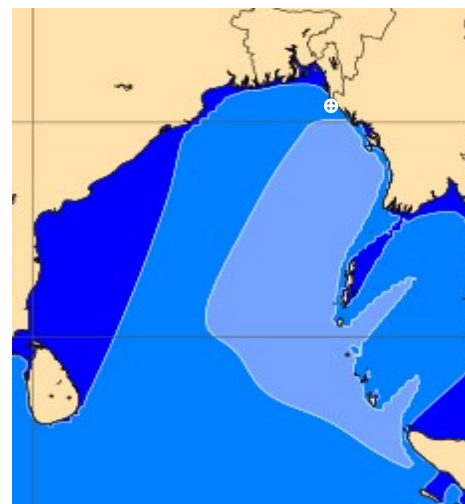
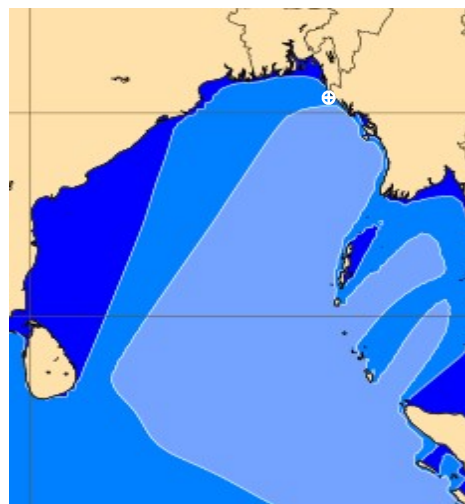
Date	Time	Max Wind Spd (kts)	Wind Direction	Wave Ht (m)	Sea State	Baro Pressure	Air Temp		Sea Surface Temp	Prob of Rain (%)	Sea State	Wave Ht (m)
							Max	Min				
25-05-23	0001	14	SW	1.3	4	1008	29	26	29	14% (0.0 mm)	0	0
	0600	10	SSW	1.5	4	1006			29	48% (0.5 mm)	1	0 - 0.1
	1200	12	SW	1.5	4	1010			29	51%(0.6 mm)	2	0.1 - 0.5
	1800	15	SW	1.5	4	1006			29	48% (0.4 mm)	3	0.5 - 1.25
26-05-23	0001	15	SW	1.5	4	1008	30	26	29	60% (0.6 mm)	4	1.25 - 2.5
	0600	14	SW	1.5	4	1007			29	44% (0.4 mm)	5	2.5 - 4.0
	1200	11	S	1.5	4	1010			29	55% (0.7 mm)	6	4.0 - 6.0
	1800	16	SSW	1.6	4	1006			29	44% (0.5 mm)	7	6.0 - 9.0
27-05-23	0001	8	SW	1.6	4	1008	30	26	29	60% (0.6 mm)	8	9.0 - 14.0
	0600	8	SW	1.6	4	1006			29	59% (0.6 mm)	9	Over 14.0
	1200	4	SSW	1.5	4	1008			29	22% (0.0 mm)		
	1800	8	WSW	1.5	4	1005			29	12% (0.0 mm)		
28-05-23	0001	10	W	1.4	4	1008	31	26	29	24% (0.0 mm)		
	0600	6	ENE	1.3	4	1005			29	18% (0.0 mm)		
	1200	4	SW	1.3	4	1008			29	15% (0.0 mm)		
	1800	10	W	1.2	3	1005			30	8% (0.0 mm)		

**25 May 23 Thu (Probability 98%)**

**26 May 23 Fri (Probability 95%)**

**27 May 23 Sat (Probability 90%)**

**28 May 23 Sun (Probability 80%)**



Significant wave height(m)

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

**DATE : 25 May to 01 June 2023**

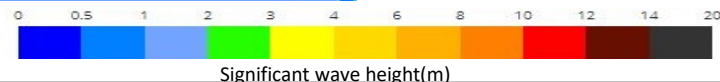
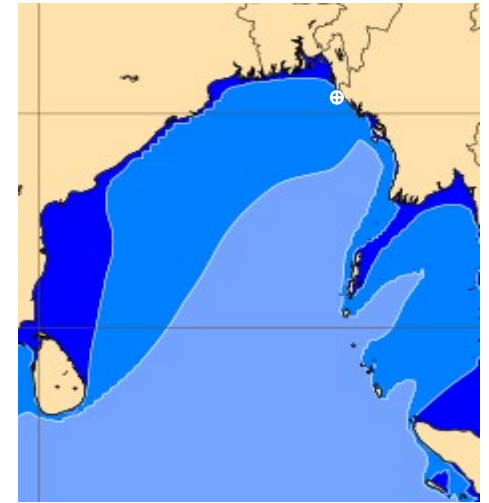
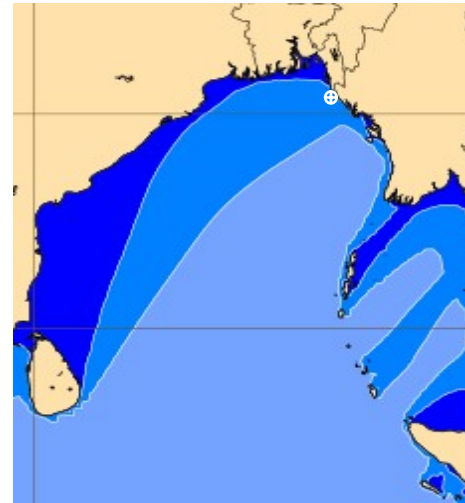
Date	Time	Max Wind Spd (kts)	Wind Direction	Wave Ht (m)	Sea State	Baro Pressure	Air Temp		Sea Surface Temp	Prob of Rain (%)	Sea State	Wave Ht (m)
							Max	Min				
29-05-23	0001	6	WSW	1.2	3	1006	32	27	29	14% (0.0 mm)	0	0
	0600	3	NNW	1.2	3	1005			28	19% (0.0 mm)	1	0 - 0.1
	1200	3	NNW	1.1	3	1008			28	9% (0.0 mm)	2	0.1 - 0.5
	1800	12	W	1.1	3	1005			29	14% (0.0 mm)	3	0.5 - 1.25
30-05-23	0001	11	W	1.1	3	1006	32	27	29	16% (0.0 mm)	4	1.25 - 2.5
	0600	6	WSW	1.0	3	1005			28	9% (0.0 mm)	5	2.5 - 4.0
	1200	5	WNW	1.0	3	1007			29	9% (0.0 mm)	6	4.0 - 6.0
	1800	9	WSW	1.1	3	1004			29	14% (0.0 mm)	7	6.0 - 9.0
31-05-23	0001	6	SW	1.1	3	1005	32	28	29	13% (0.0 mm)	8	9.0 - 14.0
	0600	5	SW	1.1	3	1004			28	9% (0.0 mm)	9	Over 14.0
	1200	2	WNW	1.1	3	1007			29	11% (0.0 mm)		
	1800	10	WSW	1.2	3	1004			30	14% (0.0 mm)		
01-06-23	0001	10	SW	1.2	3	1004	32	28	29	5% (0.0 mm)		
	0600	7	SW	1.2	3	1003			28	9% (0.0 mm)		
	1200	5	SW	1.3	4	1005			29	9% (0.0 mm)		
	1800	7	SW	1.3	4	1002			29	14% (0.0 mm)		

**29 May 23 Mon (Probability 70%)**

**30 May 23 Tue (Probability 60%)**

**31 May 23 Wed (Probability 50%)**

**01 June 23 Thu (Probability 50%)**



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

**DATE : 25 May to 01 June 2023**

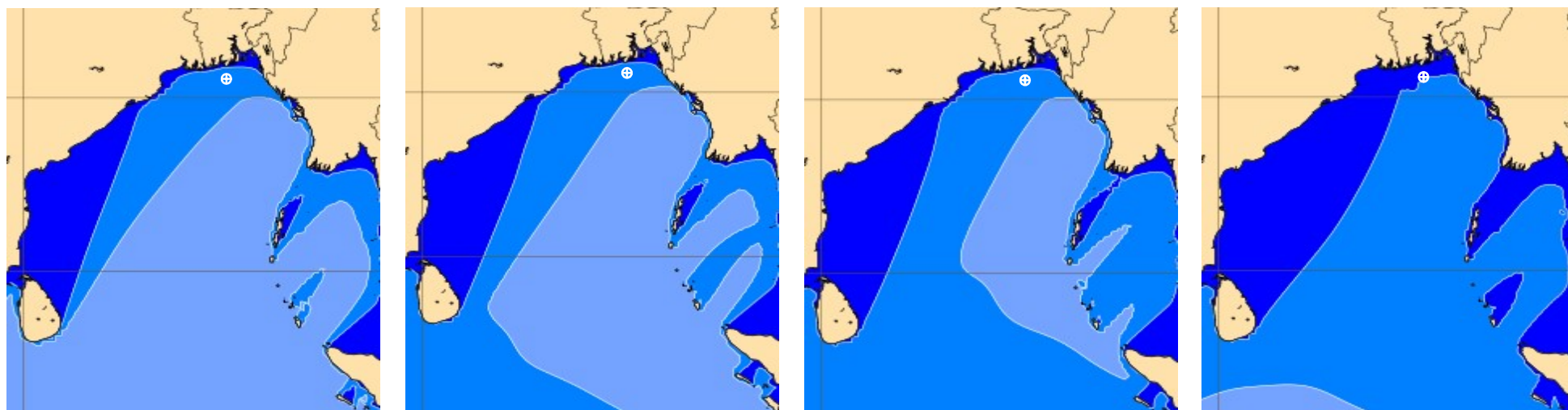
Date	Time	Max Wind Spd (kts)	Wind Direction	Wave Ht (m)	Sea State	Baro Pressure	Air Temp		Sea Surface Temp	Prob of Rain (%)	Sea State	Wave Ht (m)
							Max	Min				
25-05-23	0001	23	W	1.7	4	1007	30	27	29	17% (0.0 mm)	0	0
	0600	9	SW	1.7	4	1007			28	14% (0.0 mm)	1	0 - 0.1
	1200	14	SSW	1.5	4	1008			29	24% (0.0 mm)	2	0.1 - 0.5
	1800	21	SSW	1.6	4	1004			29	24% (0.0 mm)	3	0.5 - 1.25
26-05-23	0001	15	SSW	1.6	4	1007	30	27	28	24% (0.0 mm)	4	1.25 - 2.5
	0600	13	S	1.7	4	1006			29	50% (0.5 mm)	5	2.5 - 4.0
	1200	16	S	1.7	4	1009			29	36% (0.2 mm)	6	4.0 - 6.0
	1800	22	S	1.7	4	1004			29	31% (0.2 mm)	7	6.0 - 9.0
27-05-23	0001	10	SW	1.7	4	1007	30	28	29	24% (0.0 mm)	8	9.0 - 14.0
	0600	13	SW	1.6	4	1006			29	35% (0.2 mm)	9	Over 14.0
	1200	7	SSW	1.5	4	1008			30	24% (0.0 mm)		
	1800	9	SSW	1.5	4	1005			29	24% (0.0 mm)		
28-05-23	0001	7	WSW	1.4	4	1007	31	28	29	15% (0.0 mm)		
	0600	7	S	1.3	4	1006			29	12% (0.0 mm)		
	1200	8	SSW	1.3	4	1007			29	14% (0.0 mm)		
	1800	5	WSW	1.2	3	1005			29	7% (0.0 mm)		

**25 May 23 Thu (Probability 98%)**

**26 May 23 Fri (Probability 95%)**

**27 May 23 Sat (Probability 90%)**

**28 May 23 Sun (Probability 80%)**



0 0.5 1 2 3 4 6 8 10 12 14 20

Significant wave height(m)

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

**DATE : 25 May to 01 June 2023**

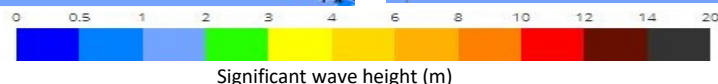
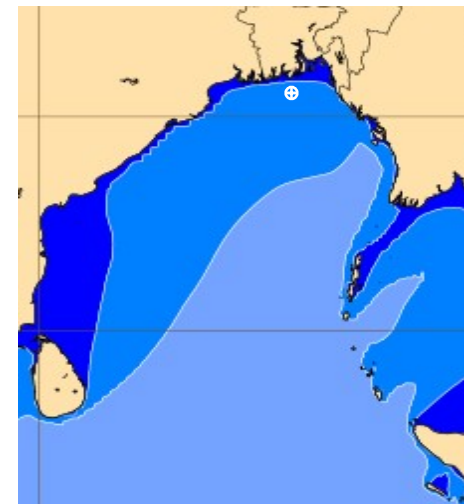
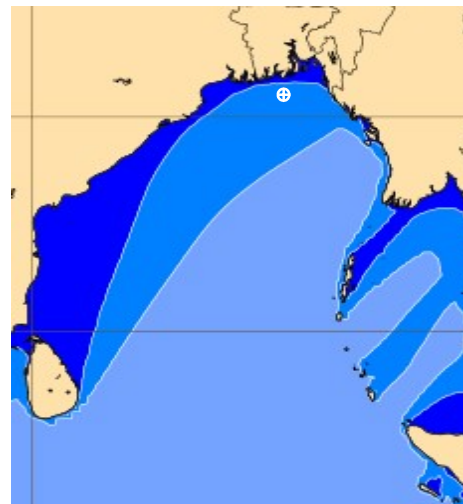
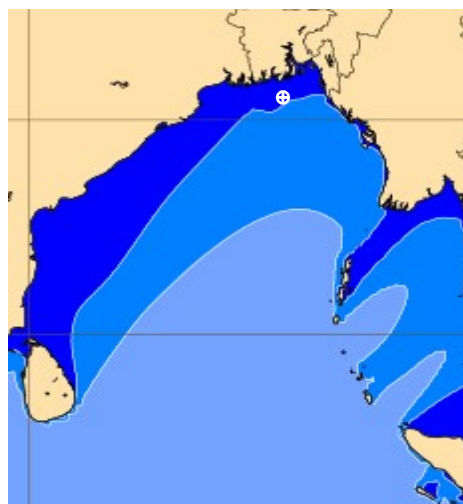
Date	Time	Max Wind Spd (kts)	Wind Direction	Wave Ht (m)	Sea State	Baro Pressure	Air Temp		Sea Surface Temp	Prob of Rain (%)	Sea State	Wave Ht (m)
							Max	Min				
29-05-23	0001	9	SW	1.2	3	1006	31	28	28	7% (0.0 mm)	0	0
	0600	4	WNW	1.1	3	1006			28	14% (0.0 mm)	1	0 - 0.1
	1200	2	NW	1.1	3	1007			29	6% (0.0 mm)	2	0.1 - 0.5
	1800	8	W	1.0	3	1005			29	12% (0.0 mm)	3	0.5 - 1.25
30-05-23	0001	12	SW	1.0	3	1005	31	29	28	7% (0.0 mm)	4	1.25 - 2.5
	0600	8	WSW	1.0	3	1006			28	14% (0.0 mm)	5	2.5 - 4.0
	1200	4	WSW	1.0	3	1006			29	16% (0.0 mm)	6	4.0 - 6.0
	1800	12	WSW	1.1	3	1004			29	4% (0.0 mm)	7	6.0 - 9.0
31-05-23	0001	13	SSW	1.1	3	1005	32	29	28	7% (0.0 mm)	8	9.0 - 14.0
	0600	7	SSW	1.1	3	1005			28	14% (0.0 mm)	9	Over 14.0
	1200	7	SW	1.1	3	1006			29	16% (0.0 mm)		
	1800	12	SW	1.2	3	1003			29	24% (0.0 mm)		
01-06-23	0001	16	SW	1.2	3	1003	32	29	28	15% (0.0 mm)		
	0600	14	SSW	1.3	4	1003			28	9% (0.0 mm)		
	1200	11	SSW	1.3	4	1004			29	12% (0.0 mm)		
	1800	14	SSW	1.4	4	1001			29	14% (0.0 mm)		

**29 May 23 Mon (Probability 70%)**

**30 May 23 Tue (Probability 60%)**

**31 May 23 Wed (Probability 50%)**

**01 June 23 Thu (Probability 50%)**





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

**DATE : 25 May to 01 June 2023**

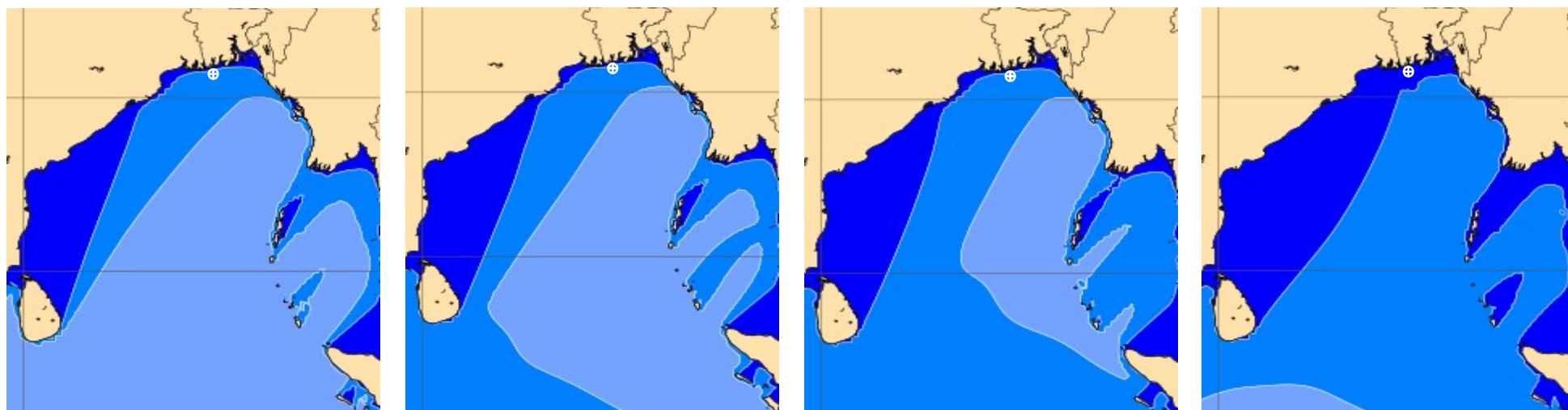
Date	Time	Max Wind Spd (kts)	Wind Direction	Wave Ht (m)	Sea State	Baro Pressure	Air Temp		Sea Surface Temp	Prob of Rain (%)	Sea State	Wave Ht (m)
							Max	Min				
25-05-23	0001	13	NNW	1.6	4	1007	33	26	25	15% (0.0 mm)	0	0
	0600	20	SSW	1.7	4	1005			28	8% (0.0 mm)	1	0 - 0.1
	1200	16	SSW	1.5	4	1007			29	16% (0.0 mm)	2	0.1 - 0.5
	1800	24	SSW	1.6	4	1003			29	35% (0.2 mm)	3	0.5 - 1.25
26-05-23	0001	15	SSW	1.7	4	1006	34	26	29	24% (0.0 mm)	4	1.25 - 2.5
	0600	15	SSW	1.7	4	1005			29	34% (0.42 mm)	5	2.5 - 4.0
	1200	17	SSW	1.7	4	1007			29	42% (0.4 mm)	6	4.0 - 6.0
	1800	21	SW	1.7	4	1004			29	43% (0.5 mm)	7	6.0 - 9.0
27-05-23	0001	8	E	1.6	4	1007	34	27	27	24% (0.0 mm)	8	9.0 - 14.0
	0600	11	S	1.5	4	1005			29	19% (0.0 mm)	9	Over 14.0
	1200	8	S	1.4	4	1007			29	46% (0.4 mm)		
	1800	11	S	1.4	4	1005			29	24% (0.0 mm)		
28-05-23	0001	4	N	1.3	4	1005	35	27	29	13% (0.0 mm)		
	0600	10	SSW	1.3	4	1006			29	8% (0.0 mm)		
	1200	7	SSW	1.2	3	1007			29	21% (0.0 mm)		
	1800	8	SSE	1.1	3	1005			29	24% (0.0 mm)		

**25 May 23 Thu (Probability 98%)**

**26 May 23 Fri (Probability 95%)**

**27 May 23 Sat (Probability 90%)**

**28 May 23 Sun (Probability 80%)**



Significant wave height(m)

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

DATE : 25 May to 01 June 2023

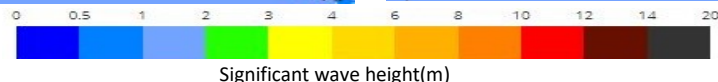
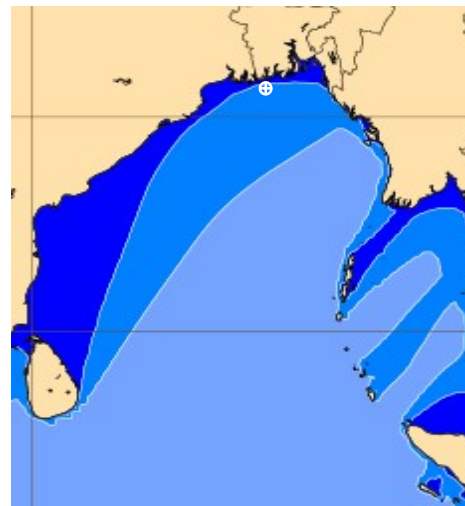
Date	Time	Max Wind Spd (kts)	Wind Direction	Wave Ht (m)	Sea State	Baro Pressure	Air Temp		Sea Surface Temp	Prob of Rain (%)	Sea State	Wave Ht (m)
							Max	Min				
29-05-23	0001	13	SW	1.1	3	1006	37	27	29	8% (0.0 mm)	0	0
	0600	3	WSW	1.1	3	1006			28	14% (0.0 mm)	1	0 - 0.1
	1200	5	S	1.0	3	1007			29	8% (0.0 mm)	2	0.1 - 0.5
	1800	8	SSW	0.9	3	1005			29	18% (0.0 mm)	3	0.5 - 1.25
30-05-23	0001	13	SSW	1.0	3	1006	37	28	29	9% (0.0 mm)	4	1.25 - 2.5
	0600	11	WSW	1.0	3	1006			29	8% (0.0 mm)	5	2.5 - 4.0
	1200	7	WSW	1.0	3	1006			29	8% (0.0 mm)	6	4.0 - 6.0
	1800	13	SSW	1.0	3	1003			29	14% (0.0 mm)	7	6.0 - 9.0
31-05-23	0001	19	SW	1.1	3	1004	38	28	29	18% (0.0 mm)	8	9.0 - 14.0
	0600	12	SSW	1.1	3	1005			29	14% (0.0 mm)	9	Over 14.0
	1200	11	SW	1.0	3	1005			29	8% (0.0 mm)		
	1800	14	SSW	1.1	3	1002			29	8% (0.0 mm)		
01-06-23	0001	18	SSW	1.2	3	1003	37	29	29	9% (0.0 mm)		
	0600	19	SSW	1.3	4	1002			29	8% (0.0 mm)		
	1200	15	S	1.3	4	1003			29	8% (0.0 mm)		
	1800	16	SSW	1.4	4	1001			29	14% (0.0 mm)		

29 May 23 Mon (Probability 70%)

30 May 23 Tue (Probability 60%)

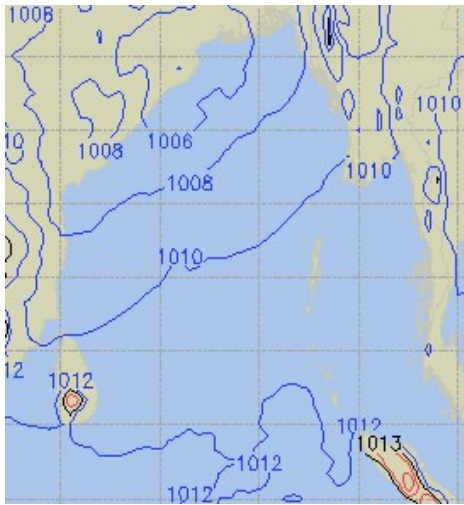
31 May 23 Wed (Probability 50%)

01 June 23 Thu (Probability 50%)

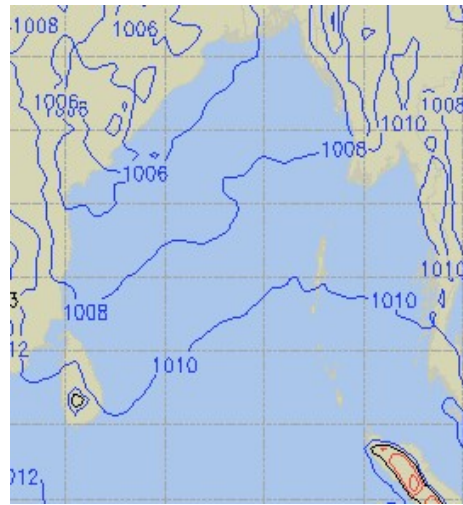


# PREDICTED SURFACE PRESSURE FORECAST (25 to 31 May 2023)

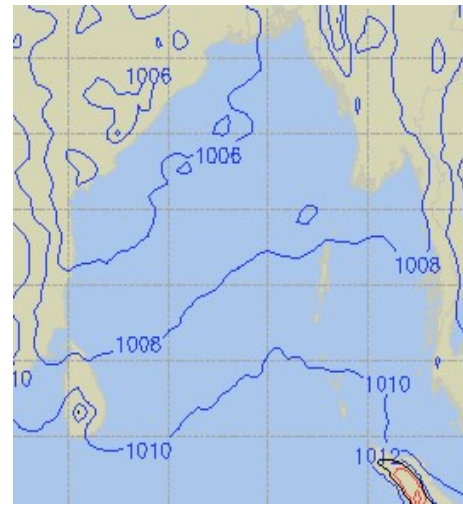
**25 May 23 Thu (Probability 98%)**



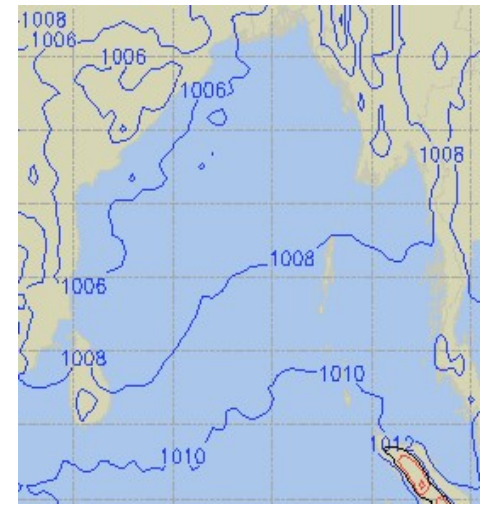
**26 May 23 Fri (Probability 95%)**



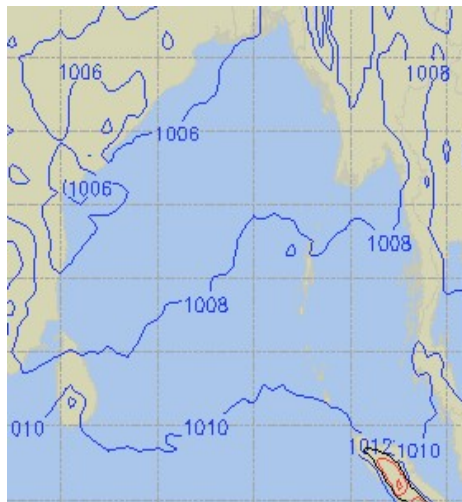
**27 May 23 Sat (Probability 90%)**



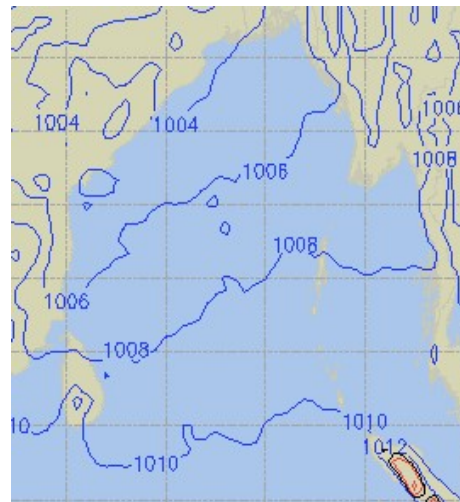
**28 May 23 Sun (Probability 80%)**



**29 May 23 Mon (Probability 70%)**



**30 May 23 Tue (Probability 60%)**



**31 May 23 Wed (Probability 50%)**

