

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

**DATE : 26 April to 03 May 2024**

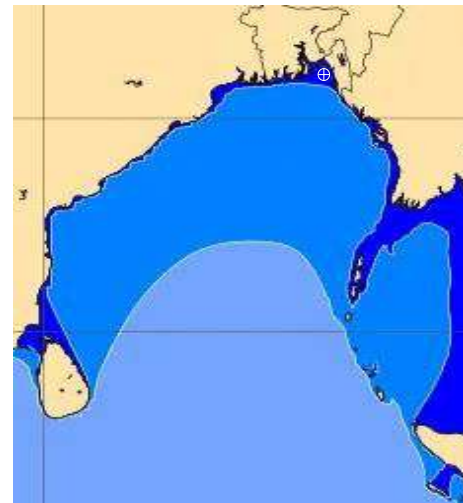
| Date     | Time | Max Wind Spd (kts) | Wind Direction | Wave Ht (m) | Sea State | Baro Pressure | Air Temp |     | Sea Surface Temp | Humidity (%) | Prob of Rain (%) | Sea State | Wave Ht (m) |
|----------|------|--------------------|----------------|-------------|-----------|---------------|----------|-----|------------------|--------------|------------------|-----------|-------------|
|          |      |                    |                |             |           |               | Max      | Min |                  |              |                  |           |             |
| 26-04-24 | 0001 | 10                 | SSE            | 0.2         | 2         | 1006          | 35       | 27  | 29               | 84%          | 14% (0.0 mm)     | 0         | 0           |
|          | 0600 | 10                 | S              | 0.2         | 2         | 1007          |          |     | 28               | 92%          | 11% (0.0 mm)     | 1         | 0 - 0.1     |
|          | 1200 | 11                 | SW             | 0.3         | 2         | 1007          |          |     | 30               | 63%          | 10% (0.0 mm)     | 2         | 0.1 - 0.5   |
|          | 1800 | 17                 | SSW            | 0.3         | 2         | 1004          |          |     | 29               | 85%          | 12% (0.0 mm)     | 3         | 0.5 - 1.25  |
| 27-04-24 | 0001 | 14                 | S              | 0.3         | 2         | 1004          | 35       | 27  | 29               | 84%          | 13% (0.0 mm)     | 4         | 1.25 - 2.5  |
|          | 0600 | 10                 | S              | 0.2         | 2         | 1006          |          |     | 28               | 96%          | 15% (0.0 mm)     | 5         | 2.5 - 4.0   |
|          | 1200 | 13                 | SSW            | 0.3         | 2         | 1007          |          |     | 30               | 63%          | 12% (0.0 mm)     | 6         | 4.0 - 6.0   |
|          | 1800 | 25                 | SSW            | 0.4         | 2         | 1004          |          |     | 29               | 85%          | 14% (0.0 mm)     | 7         | 6.0 - 9.0   |
| 28-04-24 | 0001 | 17                 | S              | 0.3         | 2         | 1005          | 35       | 27  | 29               | 82%          | 16% (0.0 mm)     | 8         | 9.0 - 14.0  |
|          | 0600 | 14                 | SSE            | 0.3         | 2         | 1006          |          |     | 28               | 94%          | 12% (0.0 mm)     | 9         | Over 14.0   |
|          | 1200 | 18                 | SSW            | 0.4         | 2         | 1007          |          |     | 30               | 61%          | 15% (0.0 mm)     |           |             |
|          | 1800 | 18                 | S              | 0.4         | 2         | 1004          |          |     | 29               | 80%          | 14% (0.0 mm)     |           |             |
| 29-04-24 | 0001 | 19                 | S              | 0.4         | 2         | 1006          | 35       | 27  | 29               | 82%          | 12% (0.0 mm)     |           |             |
|          | 0600 | 16                 | SSE            | 0.3         | 2         | 1007          |          |     | 28               | 93%          | 13% (0.0 mm)     |           |             |
|          | 1200 | 17                 | S              | 0.4         | 2         | 1008          |          |     | 30               | 64%          | 15% (0.0 mm)     |           |             |
|          | 1800 | 16                 | SSW            | 0.4         | 2         | 1004          |          |     | 29               | 82%          | 14% (0.0 mm)     |           |             |

**26 April 24 Fri (Probability 98%)**

**27 April 24 Sat (Probability 95%)**

**28 April 24 Sun (Probability 90%)**

**29 April 24 Mon (Probability 80%)**



Significant wave height (m)

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

**DATE : 26 April to 03 May 2024**

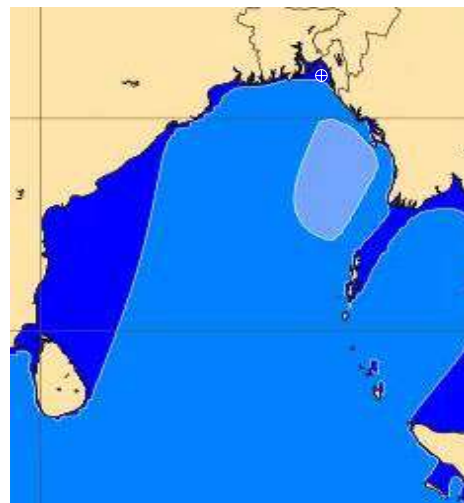
| Date     | Time | Max Wind Spd (kts) | Wind Direction | Wave Ht (m) | Sea State | Baro Pressure | Air Temp |     | Sea Surface Temp | Humidity (%) | Prob of Rain (%) | Sea State | Wave Ht (m) |
|----------|------|--------------------|----------------|-------------|-----------|---------------|----------|-----|------------------|--------------|------------------|-----------|-------------|
|          |      |                    |                |             |           |               | Max      | Min |                  |              |                  |           |             |
| 30-04-24 | 0001 | 18                 | S              | 0.4         | 2         | 1005          | 35       | 27  | 29               | 80%          | 13% (0.0 mm)     | 0         | 0           |
|          | 0600 | 20                 | SSE            | 0.4         | 2         | 1004          |          |     | 28               | 93%          | 14% (0.0 mm)     | 1         | 0 - 0.1     |
|          | 1200 | 22                 | SSW            | 0.4         | 2         | 1004          |          |     | 30               | 62%          | 12% (0.0 mm)     | 2         | 0.1 - 0.5   |
|          | 1800 | 20                 | S              | 0.5         | 2         | 1002          |          |     | 29               | 84%          | 15% (0.0 mm)     | 3         | 0.5 - 1.25  |
| 01-05-24 | 0001 | 21                 | S              | 0.5         | 2         | 1003          | 35       | 27  | 29               | 82%          | 14% (0.0 mm)     | 4         | 1.25 - 2.5  |
|          | 0600 | 22                 | SSE            | 0.4         | 2         | 1003          |          |     | 28               | 93%          | 10% (0.0 mm)     | 5         | 2.5 - 4.0   |
|          | 1200 | 23                 | SSW            | 0.5         | 2         | 1004          |          |     | 30               | 63%          | 12% (0.0 mm)     | 6         | 4.0 - 6.0   |
|          | 1800 | 20                 | S              | 0.5         | 2         | 1002          |          |     | 29               | 85%          | 13% (0.0 mm)     | 7         | 6.0 - 9.0   |
| 02-05-24 | 0001 | 23                 | SSE            | 0.5         | 2         | 1003          | 35       | 27  | 29               | 82%          | 11% (0.0 mm)     | 8         | 9.0 - 14.0  |
|          | 0600 | 21                 | SE             | 0.5         | 2         | 1003          |          |     | 28               | 91%          | 13% (0.0 mm)     | 9         | Over 14.0   |
|          | 1200 | 24                 | SSW            | 0.6         | 3         | 1004          |          |     | 30               | 63%          | 12% (0.0 mm)     |           |             |
|          | 1800 | 26                 | S              | 0.6         | 3         | 1002          |          |     | 29               | 80%          | 10% (0.0 mm)     |           |             |
| 03-05-24 | 0001 | 22                 | SSE            | 0.5         | 2         | 1003          | 35       | 27  | 29               | 84%          | 13% (0.0 mm)     |           |             |
|          | 0600 | 24                 | SSE            | 0.5         | 2         | 1003          |          |     | 28               | 92%          | 14% (0.0 mm)     |           |             |
|          | 1200 | 22                 | S              | 0.5         | 2         | 1004          |          |     | 30               | 63%          | 12% (0.0 mm)     |           |             |
|          | 1800 | 25                 | SSW            | 0.6         | 3         | 1002          |          |     | 29               | 86%          | 15% (0.0 mm)     |           |             |

**30 April 24 Tue (Probability 70%)**

**01 May 24 Wed (Probability 60%)**

**02 May 24 Thu (Probability 50%)**

**03 May 24 Fri (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 : 26 April to 03 May 2024**

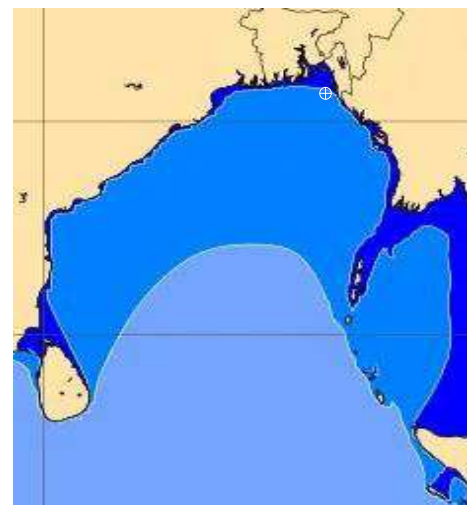
| Date     | Time | Max Wind Spd (kts) | Wind Direction | Wave Ht (m) | Sea State | Baro Pressure | Air Temp |     | Sea Surface Temp | Humidity (%) | Prob of Rain (%) | Sea State | Wave Ht (m) |
|----------|------|--------------------|----------------|-------------|-----------|---------------|----------|-----|------------------|--------------|------------------|-----------|-------------|
|          |      |                    |                |             |           |               | Max      | Min |                  |              |                  |           |             |
| 26-04-24 | 0001 | 7                  | SSW            | 1.0         | 3         | 1006          | 35       | 27  | 29               | 83%          | 13% (0.0 mm)     | 0         | 0           |
|          | 0600 | 5                  | SSW            | 1.0         | 3         | 1007          |          |     | 28               | 94%          | 14% (0.0 mm)     | 1         | 0 - 0.1     |
|          | 1200 | 8                  | SSW            | 1.0         | 3         | 1008          |          |     | 30               | 60%          | 10% (0.0 mm)     | 2         | 0.1 - 0.5   |
|          | 1800 | 12                 | WSW            | 1.1         | 3         | 1005          |          |     | 29               | 82%          | 12% (0.0 mm)     | 3         | 0.5 - 1.25  |
| 27-04-24 | 0001 | 13                 | SW             | 1.1         | 3         | 1005          | 35       | 27  | 29               | 85%          | 15% (0.0 mm)     | 4         | 1.25 - 2.5  |
|          | 0600 | 6                  | S              | 1.0         | 3         | 1007          |          |     | 28               | 94%          | 14% (0.0 mm)     | 5         | 2.5 - 4.0   |
|          | 1200 | 10                 | S              | 1.1         | 3         | 1007          |          |     | 30               | 60%          | 13% (0.0 mm)     | 6         | 4.0 - 6.0   |
|          | 1800 | 16                 | SSW            | 1.2         | 3         | 1005          |          |     | 29               | 83%          | 15% (0.0 mm)     | 7         | 6.0 - 9.0   |
| 28-04-24 | 0001 | 11                 | SSW            | 1.2         | 3         | 1005          | 35       | 27  | 29               | 82%          | 10% (0.0 mm)     | 8         | 9.0 - 14.0  |
|          | 0600 | 8                  | S              | 1.0         | 3         | 1007          |          |     | 28               | 96%          | 12% (0.0 mm)     | 9         | Over 14.0   |
|          | 1200 | 15                 | S              | 1.2         | 3         | 1007          |          |     | 30               | 63%          | 13% (0.0 mm)     |           |             |
|          | 1800 | 16                 | SSW            | 1.2         | 3         | 1005          |          |     | 29               | 84%          | 10% (0.0 mm)     |           |             |
| 29-04-24 | 0001 | 17                 | S              | 1.2         | 3         | 1006          | 35       | 27  | 29               | 81%          | 12% (0.0 mm)     |           |             |
|          | 0600 | 12                 | S              | 1.2         | 3         | 1007          |          |     | 28               | 94%          | 14% (0.0 mm)     |           |             |
|          | 1200 | 15                 | S              | 1.3         | 4         | 1007          |          |     | 30               | 63%          | 13% (0.0 mm)     |           |             |
|          | 1800 | 13                 | SSW            | 1.3         | 4         | 1005          |          |     | 29               | 84%          | 15% (0.0 mm)     |           |             |

**26 April 24 Fri (Probability 98%)**

**27 April 24 Sat (Probability 95%)**

**28 April 24 Sun (Probability 90%)**

**29 April 24 Mon (Probability 80%)**



Significant wave height (m)



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

**DATE : 26 April to 03 May 2024**

| Date     | Time | Max Wind Spd (kts) | Wind Direction | Wave Ht (m) | Sea State | Baro Pressure | Air Temp |     | Sea Surface Temp | Humidity (%) | Prob of Rain (%) | Sea State | Wave Ht (m) |
|----------|------|--------------------|----------------|-------------|-----------|---------------|----------|-----|------------------|--------------|------------------|-----------|-------------|
|          |      |                    |                |             |           |               | Max      | Min |                  |              |                  |           |             |
| 30-04-24 | 0001 | 18                 | SSW            | 1.3         | 4         | 1005          | 35       | 27  | 29               | 85%          | 15% (0.0 mm)     | 0         | 0           |
|          | 0600 | 14                 | S              | 1.3         | 4         | 1006          |          |     | 28               | 91%          | 14% (0.0 mm)     | 1         | 0 - 0.1     |
|          | 1200 | 19                 | S              | 1.5         | 4         | 1005          |          |     | 30               | 63%          | 13% (0.0 mm)     | 2         | 0.1 - 0.5   |
|          | 1800 | 20                 | S              | 1.6         | 4         | 1002          |          |     | 29               | 84%          | 10% (0.0 mm)     | 3         | 0.5 - 1.25  |
| 01-05-24 | 0001 | 20                 | SSW            | 1.7         | 4         | 1004          | 35       | 27  | 29               | 82%          | 12% (0.0 mm)     | 4         | 1.25 - 2.5  |
|          | 0600 | 17                 | S              | 1.7         | 4         | 1004          |          |     | 28               | 95%          | 14% (0.0 mm)     | 5         | 2.5 - 4.0   |
|          | 1200 | 19                 | S              | 1.7         | 4         | 1005          |          |     | 30               | 64%          | 11% (0.0 mm)     | 6         | 4.0 - 6.0   |
|          | 1800 | 19                 | SSW            | 1.6         | 4         | 1003          |          |     | 29               | 82%          | 12% (0.0 mm)     | 7         | 6.0 - 9.0   |
| 02-05-24 | 0001 | 18                 | S              | 1.6         | 4         | 1003          | 35       | 27  | 29               | 82%          | 13% (0.0 mm)     | 8         | 9.0 - 14.0  |
|          | 0600 | 17                 | S              | 1.6         | 4         | 1004          |          |     | 28               | 95%          | 15% (0.0 mm)     | 9         | Over 14.0   |
|          | 1200 | 20                 | S              | 1.7         | 4         | 1005          |          |     | 30               | 64%          | 14% (0.0 mm)     |           |             |
|          | 1800 | 21                 | SSW            | 1.8         | 4         | 1002          |          |     | 29               | 86%          | 12% (0.0 mm)     |           |             |
| 03-05-24 | 0001 | 20                 | S              | 1.8         | 4         | 1003          | 35       | 27  | 29               | 80%          | 16% (0.0 mm)     |           |             |
|          | 0600 | 19                 | S              | 1.8         | 4         | 1004          |          |     | 28               | 92%          | 14% (0.0 mm)     |           |             |
|          | 1200 | 17                 | SSE            | 1.7         | 4         | 1005          |          |     | 30               | 63%          | 12% (0.0 mm)     |           |             |
|          | 1800 | 21                 | SSW            | 1.8         | 4         | 1003          |          |     | 29               | 84%          | 16% (0.0 mm)     |           |             |

**30 April 24 Tue (Probability 70%)**

**01 May 24 Wed (Probability 60%)**

**02 May 24 Thu (Probability 50%)**

**03 May 24 Fri (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 : 26 April to 03 May 2024**

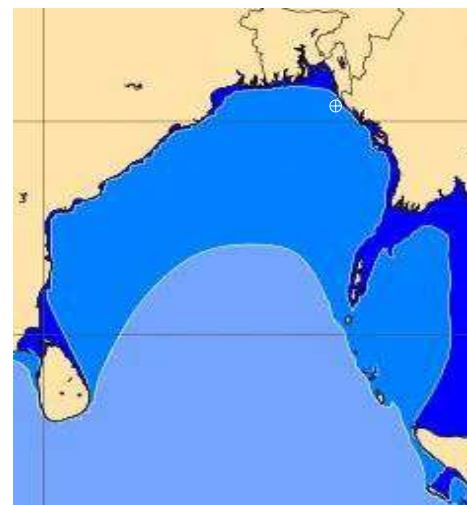
| Date     | Time | Max Wind Spd (kts) | Wind Direction | Wave Ht (m) | Sea State | Baro Pressure | Air Temp |     | Sea Surface Temp | Humidity (%) | Prob of Rain(%) | Sea State | Wave Ht (m) |
|----------|------|--------------------|----------------|-------------|-----------|---------------|----------|-----|------------------|--------------|-----------------|-----------|-------------|
|          |      |                    |                |             |           |               | Max      | Min |                  |              |                 |           |             |
| 26-04-24 | 0001 | 5                  | WSW            | 1.2         | 3         | 1007          | 35       | 27  | 29               | 83%          | 16% (0.0 mm)    | 0         | 0           |
|          | 0600 | 5                  | WSW            | 1.2         | 3         | 1007          |          |     | 28               | 94%          | 12% (0.0 mm)    | 1         | 0 - 0.1     |
|          | 1200 | 6                  | WSW            | 1.2         | 3         | 1009          |          |     | 30               | 61%          | 13% (0.0 mm)    | 2         | 0.1 - 0.5   |
|          | 1800 | 12                 | W              | 1.3         | 4         | 1005          |          |     | 29               | 82%          | 14% (0.0 mm)    | 3         | 0.5 - 1.25  |
| 27-04-24 | 0001 | 11                 | WSW            | 1.3         | 4         | 1006          | 35       | 27  | 29               | 83%          | 10% (0.0 mm)    | 4         | 1.25 - 2.5  |
|          | 0600 | 5                  | W              | 1.3         | 4         | 1006          |          |     | 28               | 95%          | 12% (0.0 mm)    | 5         | 2.5 - 4.0   |
|          | 1200 | 6                  | SW             | 1.3         | 4         | 1008          |          |     | 30               | 62%          | 13% (0.0 mm)    | 6         | 4.0 - 6.0   |
|          | 1800 | 12                 | WSW            | 1.4         | 4         | 1005          |          |     | 29               | 85%          | 15% (0.0 mm)    | 7         | 6.0 - 9.0   |
| 28-04-24 | 0001 | 9                  | SW             | 1.4         | 4         | 1006          | 35       | 27  | 29               | 84%          | 14% (0.0 mm)    | 8         | 9.0 - 14.0  |
|          | 0600 | 6                  | SSW            | 1.4         | 4         | 1006          |          |     | 28               | 91%          | 16% (0.0 mm)    | 9         | Over 14.0   |
|          | 1200 | 11                 | S              | 1.4         | 4         | 1008          |          |     | 30               | 62%          | 14% (0.0 mm)    |           |             |
|          | 1800 | 15                 | SW             | 1.4         | 4         | 1005          |          |     | 29               | 83%          | 12% (0.0 mm)    |           |             |
| 29-04-24 | 0001 | 13                 | S              | 1.4         | 4         | 1007          | 35       | 27  | 29               | 85%          | 13% (0.0 mm)    |           |             |
|          | 0600 | 10                 | SSW            | 1.4         | 4         | 1007          |          |     | 28               | 93%          | 15% (0.0 mm)    |           |             |
|          | 1200 | 9                  | SSW            | 1.4         | 4         | 1009          |          |     | 30               | 64%          | 14% (0.0 mm)    |           |             |
|          | 1800 | 12                 | SW             | 1.4         | 4         | 1005          |          |     | 29               | 86%          | 16% (0.0 mm)    |           |             |

**26 April 24 Fri (Probability 98%)**

**27 April 24 Sat (Probability 95%)**

**28 April 24 Sun (Probability 90%)**

**29 April 24 Mon (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 : 26 April to 03 May 2024**

| Date     | Time | Max Wind Spd (kts) | Wind Direction | Wave Ht (m) | Sea State | Baro Pressure | Air Temp |     | Sea Surface Temp | Humidity (%) | Prob of Rain (%) | Sea State | Wave Ht (m) |
|----------|------|--------------------|----------------|-------------|-----------|---------------|----------|-----|------------------|--------------|------------------|-----------|-------------|
|          |      |                    |                |             |           |               | Max      | Min |                  |              |                  |           |             |
| 30-04-24 | 0001 | 16                 | S              | 1.5         | 4         | 1005          | 35       | 27  | 29               | 85%          | 16% (0.0 mm)     | 0         | 0           |
|          | 0600 | 10                 | SSW            | 1.5         | 4         | 1005          |          |     | 28               | 93%          | 12% (0.0 mm)     | 1         | 0 - 0.1     |
|          | 1200 | 15                 | S              | 1.6         | 4         | 1006          |          |     | 30               | 64%          | 14% (0.0 mm)     | 2         | 0.1 - 0.5   |
|          | 1800 | 18                 | SW             | 1.7         | 4         | 1003          |          |     | 29               | 82%          | 12% (0.0 mm)     | 3         | 0.5 - 1.25  |
| 01-05-24 | 0001 | 15                 | SSW            | 1.8         | 4         | 1004          | 35       | 27  | 29               | 85%          | 13% (0.0 mm)     | 4         | 1.25 - 2.5  |
|          | 0600 | 15                 | SSW            | 1.8         | 4         | 1003          |          |     | 28               | 93%          | 10% (0.0 mm)     | 5         | 2.5 - 4.0   |
|          | 1200 | 16                 | S              | 1.8         | 4         | 1006          |          |     | 30               | 66%          | 15% (0.0 mm)     | 6         | 4.0 - 6.0   |
|          | 1800 | 17                 | SSW            | 1.9         | 4         | 1004          |          |     | 29               | 81%          | 14% (0.0 mm)     | 7         | 6.0 - 9.0   |
| 02-05-24 | 0001 | 15                 | SSW            | 1.8         | 4         | 1004          | 35       | 27  | 29               | 82%          | 12% (0.0 mm)     | 8         | 9.0 - 14.0  |
|          | 0600 | 14                 | SSW            | 1.8         | 4         | 1003          |          |     | 28               | 93%          | 14% (0.0 mm)     | 9         | Over 14.0   |
|          | 1200 | 15                 | SSE            | 1.9         | 4         | 1006          |          |     | 30               | 65%          | 13% (0.0 mm)     |           |             |
|          | 1800 | 18                 | SSW            | 1.9         | 4         | 1004          |          |     | 29               | 81%          | 15% (0.0 mm)     |           |             |
| 03-05-24 | 0001 | 20                 | SSW            | 1.9         | 4         | 1005          | 35       | 27  | 29               | 80%          | 13% (0.0 mm)     |           |             |
|          | 0600 | 14                 | S              | 1.8         | 4         | 1003          |          |     | 28               | 92%          | 14% (0.0 mm)     |           |             |
|          | 1200 | 15                 | S              | 1.8         | 4         | 1006          |          |     | 30               | 63%          | 12% (0.0 mm)     |           |             |
|          | 1800 | 17                 | SW             | 1.9         | 4         | 1004          |          |     | 29               | 85%          | 10% (0.0 mm)     |           |             |

**30 April 24 Tue (Probability 70%)**

**01 May 24 Wed (Probability 60%)**

**02 May 24 Thu (Probability 50%)**

**03 May 24 Fri (Probability 50%)**



Significant wave height (m)



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

**DATE : 26 April to 03 May 2024**

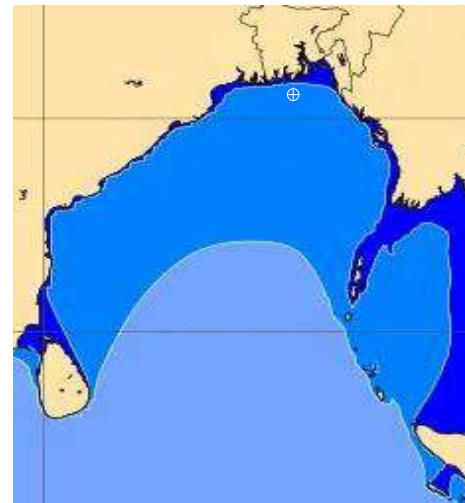
| Date     | Time | Max Wind Spd (kts) | Wind Direction | Wave Ht (m) | Sea State | Baro Pressure | Air Temp |     | Sea Surface Temp | Humidity (%) | Prob of Rain (%) | Sea State | Wave Ht (m) |
|----------|------|--------------------|----------------|-------------|-----------|---------------|----------|-----|------------------|--------------|------------------|-----------|-------------|
|          |      |                    |                |             |           |               | Max      | Min |                  |              |                  |           |             |
| 26-04-24 | 0001 | 15                 | SSW            | 1.4         | 4         | 1006          | 37       | 27  | 30               | 83%          | 16% (0.0 mm)     | 0         | 0           |
|          | 0600 | 8                  | W              | 1.4         | 4         | 1007          |          |     | 29               | 94%          | 12% (0.0 mm)     | 1         | 0 - 0.1     |
|          | 1200 | 9                  | SSW            | 1.4         | 4         | 1008          |          |     | 30               | 61%          | 14% (0.0 mm)     | 2         | 0.1 - 0.5   |
|          | 1800 | 15                 | SW             | 1.4         | 4         | 1004          |          |     | 30               | 82%          | 12% (0.0 mm)     | 3         | 0.5 - 1.25  |
| 27-04-24 | 0001 | 18                 | SW             | 1.4         | 4         | 1005          | 37       | 27  | 30               | 85%          | 13% (0.0 mm)     | 4         | 1.25 - 2.5  |
|          | 0600 | 14                 | WSW            | 1.5         | 4         | 1006          |          |     | 29               | 93%          | 10% (0.0 mm)     | 5         | 2.5 - 4.0   |
|          | 1200 | 15                 | SSW            | 1.7         | 4         | 1007          |          |     | 30               | 66%          | 12% (0.0 mm)     | 6         | 4.0 - 6.0   |
|          | 1800 | 19                 | SSW            | 1.8         | 4         | 1005          |          |     | 30               | 85%          | 15% (0.0 mm)     | 7         | 6.0 - 9.0   |
| 28-04-24 | 0001 | 24                 | SW             | 1.8         | 4         | 1005          | 37       | 27  | 30               | 83%          | 14% (0.0 mm)     | 8         | 9.0 - 14.0  |
|          | 0600 | 13                 | S              | 1.8         | 4         | 1006          |          |     | 29               | 92%          | 15% (0.0 mm)     | 9         | Over 14.0   |
|          | 1200 | 17                 | SSW            | 1.8         | 4         | 1007          |          |     | 30               | 65%          | 14% (0.0 mm)     |           |             |
|          | 1800 | 20                 | SSW            | 1.8         | 4         | 1004          |          |     | 30               | 84%          | 16% (0.0 mm)     |           |             |
| 29-04-24 | 0001 | 18                 | SSW            | 1.8         | 4         | 1006          | 37       | 27  | 30               | 82%          | 12% (0.0 mm)     |           |             |
|          | 0600 | 13                 | SW             | 1.7         | 4         | 1007          |          |     | 29               | 93%          | 14% (0.0 mm)     |           |             |
|          | 1200 | 14                 | SSW            | 1.6         | 4         | 1008          |          |     | 30               | 65%          | 13% (0.0 mm)     |           |             |
|          | 1800 | 16                 | SSW            | 1.8         | 4         | 1005          |          |     | 30               | 84%          | 15% (0.0 mm)     |           |             |

**26 April 24 Fri (Probability 98%)**

**27 April 24 Sat (Probability 95%)**

**28 April 24 Sun (Probability 90%)**

**29 April 24 Mon (Probability 80%)**



Significant wave height (m)

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

**DATE : 26 April to 03 May 2024**

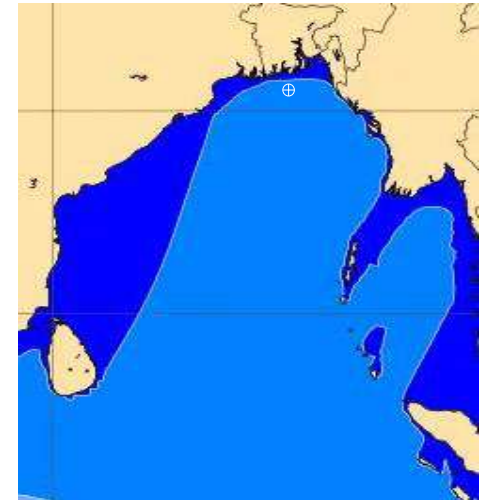
| Date     | Time | Max Wind Spd (kts) | Wind Direction | Wave Ht (m) | Sea State | Baro Pressure | Air Temp |     | Sea Surface Temp | Humidity (%) | Prob of Rain (%) | Sea State | Wave Ht (m) |
|----------|------|--------------------|----------------|-------------|-----------|---------------|----------|-----|------------------|--------------|------------------|-----------|-------------|
|          |      |                    |                |             |           |               | Max      | Min |                  |              |                  |           |             |
| 30-04-24 | 0001 | 26                 | SW             | 2.1         | 4         | 1004          | 37       | 27  | 29               | 83%          | 10% (0.0 mm)     | 0         | 0           |
|          | 0600 | 15                 | S              | 1.9         | 4         | 1004          |          |     | 28               | 94%          | 14% (0.0 mm)     | 1         | 0 - 0.1     |
|          | 1200 | 20                 | SSW            | 2.0         | 4         | 1005          |          |     | 30               | 65%          | 13% (0.0 mm)     | 2         | 0.1 - 0.5   |
|          | 1800 | 25                 | SSW            | 2.1         | 4         | 1001          |          |     | 29               | 82%          | 12% (0.0 mm)     | 3         | 0.5 - 1.25  |
| 01-05-24 | 0001 | 21                 | SW             | 2.1         | 4         | 1003          | 37       | 27  | 29               | 83%          | 13% (0.0 mm)     | 4         | 1.25 - 2.5  |
|          | 0600 | 20                 | SSW            | 2.0         | 4         | 1003          |          |     | 28               | 95%          | 10% (0.0 mm)     | 5         | 2.5 - 4.0   |
|          | 1200 | 19                 | SSW            | 2.0         | 4         | 1005          |          |     | 30               | 61%          | 13% (0.0 mm)     | 6         | 4.0 - 6.0   |
|          | 1800 | 20                 | SSW            | 2.0         | 4         | 1002          |          |     | 29               | 83%          | 12% (0.0 mm)     | 7         | 6.0 - 9.0   |
| 02-05-24 | 0001 | 18                 | SSW            | 2.0         | 4         | 1003          | 37       | 27  | 29               | 85%          | 15% (0.0 mm)     | 8         | 9.0 - 14.0  |
|          | 0600 | 20                 | S              | 2.0         | 4         | 1003          |          |     | 28               | 92%          | 14% (0.0 mm)     | 9         | Over 14.0   |
|          | 1200 | 23                 | S              | 2.1         | 4         | 1004          |          |     | 30               | 64%          | 14% (0.0 mm)     |           |             |
|          | 1800 | 24                 | SSW            | 2.1         | 4         | 1002          |          |     | 29               | 83%          | 13% (0.0 mm)     |           |             |
| 03-05-24 | 0001 | 27                 | SSW            | 2.1         | 4         | 1002          | 37       | 27  | 29               | 83%          | 13% (0.0 mm)     |           |             |
|          | 0600 | 19                 | S              | 2.0         | 4         | 1004          |          |     | 28               | 95%          | 14% (0.0 mm)     |           |             |
|          | 1200 | 21                 | S              | 2.0         | 4         | 1003          |          |     | 30               | 64%          | 12% (0.0 mm)     |           |             |
|          | 1800 | 23                 | SSW            | 2.1         | 4         | 1002          |          |     | 29               | 86%          | 13% (0.0 mm)     |           |             |

**30 April 24 Tue (Probability 70%)**

**01 May 24 Wed (Probability 60%)**

**02 May 24 Thu (Probability 50%)**

**03 May 24 Fri (Probability 50%)**



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

Significant wave height (m)



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

**DATE : 26 April to 03 May 2024**

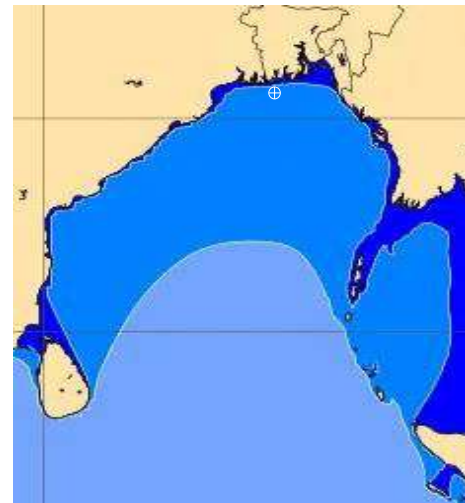
| Date     | Time | Max Wind Spd (kts) | Wind Direction | Wave Ht (m) | Sea State | Baro Pressure | Air Temp |     | Sea Surface Temp | Humidity (%) | Prob of Rain (%) | Sea State | Wave Ht (m) |
|----------|------|--------------------|----------------|-------------|-----------|---------------|----------|-----|------------------|--------------|------------------|-----------|-------------|
|          |      |                    |                |             |           |               | Max      | Min |                  |              |                  |           |             |
| 26-04-24 | 0001 | 23                 | SW             | 1.5         | 4         | 1005          | 37       | 27  | 29               | 86%          | 17% (0.0 mm)     | 0         | 0           |
|          | 0600 | 14                 | W              | 1.5         | 4         | 1006          |          |     | 28               | 92%          | 14% (0.0 mm)     | 1         | 0 - 0.1     |
|          | 1200 | 12                 | SW             | 1.4         | 4         | 1007          |          |     | 30               | 64%          | 15% (0.0 mm)     | 2         | 0.1 - 0.5   |
|          | 1800 | 21                 | SSW            | 1.4         | 4         | 1003          |          |     | 29               | 83%          | 13% (0.0 mm)     | 3         | 0.5 - 1.25  |
| 27-04-24 | 0001 | 25                 | SW             | 2.0         | 4         | 1004          | 37       | 27  | 30               | 84%          | 16% (0.0 mm)     | 4         | 1.25 - 2.5  |
|          | 0600 | 20                 | SW             | 1.9         | 4         | 1005          |          |     | 29               | 91%          | 15% (0.0 mm)     | 5         | 2.5 - 4.0   |
|          | 1200 | 17                 | SSW            | 1.7         | 4         | 1007          |          |     | 30               | 65%          | 13% (0.0 mm)     | 6         | 4.0 - 6.0   |
|          | 1800 | 23                 | S              | 1.9         | 4         | 1003          |          |     | 30               | 83%          | 12% (0.0 mm)     | 7         | 6.0 - 9.0   |
| 28-04-24 | 0001 | 28                 | SW             | 2.0         | 4         | 1004          | 37       | 27  | 30               | 85%          | 15% (0.0 mm)     | 8         | 9.0 - 14.0  |
|          | 0600 | 25                 | SW             | 2.0         | 4         | 1004          |          |     | 29               | 94%          | 14% (0.0 mm)     | 9         | Over 14.0   |
|          | 1200 | 13                 | SSW            | 1.9         | 4         | 1006          |          |     | 30               | 61%          | 13% (0.0 mm)     |           |             |
|          | 1800 | 26                 | SSW            | 2.0         | 4         | 1003          |          |     | 30               | 82%          | 15% (0.0 mm)     |           |             |
| 29-04-24 | 0001 | 25                 | SW             | 2.0         | 4         | 1005          | 37       | 27  | 30               | 86%          | 10% (0.0 mm)     |           |             |
|          | 0600 | 17                 | SSW            | 1.9         | 4         | 1006          |          |     | 29               | 92%          | 14% (0.0 mm)     |           |             |
|          | 1200 | 19                 | SSW            | 2.0         | 4         | 1007          |          |     | 30               | 65%          | 13% (0.0 mm)     |           |             |
|          | 1800 | 22                 | SSW            | 2.0         | 4         | 1003          |          |     | 30               | 83%          | 15% (0.0 mm)     |           |             |

**26 April 24 Fri (Probability 98%)**

**27 April 24 Sat (Probability 95%)**

**28 April 24 Sun (Probability 90%)**

**29 April 24 Mon (Probability 80%)**



Significant wave height (m)

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

**DATE : 26 April to 03 May 2024**

| Date     | Time | Max Wind Spd (kts) | W8nd Direction | Wave Ht (m) | Sea State | Baro Pressure | Air Temp |     | Sea Surface Temp | Humidity (%) | Prob of Rain (%) | Sea State | Wave Ht (m) |
|----------|------|--------------------|----------------|-------------|-----------|---------------|----------|-----|------------------|--------------|------------------|-----------|-------------|
|          |      |                    |                |             |           |               | Max      | Min |                  |              |                  |           |             |
| 30-04-24 | 0001 | 29                 | SW             | 2.2         | 4         | 1003          | 37       | 27  | 29               | 84%          | 13% (0.0 mm)     | 0         | 0           |
|          | 0600 | 20                 | SSW            | 2.1         | 4         | 1002          |          |     | 28               | 91%          | 11% (0.0 mm)     | 1         | 0 - 0.1     |
|          | 1200 | 18                 | SSW            | 2.0         | 4         | 1004          |          |     | 30               | 63%          | 16% (0.0 mm)     | 2         | 0.1 - 0.5   |
|          | 1800 | 29                 | SSW            | 2.2         | 4         | 1001          |          |     | 29               | 85%          | 15% (0.0 mm)     | 3         | 0.5 - 1.25  |
| 01-05-24 | 0001 | 32                 | SW             | 2.2         | 4         | 1001          | 37       | 27  | 29               | 82%          | 13% (0.0 mm)     | 4         | 1.25 - 2.5  |
|          | 0600 | 19                 | SSW            | 2.0         | 4         | 1002          |          |     | 28               | 91%          | 14% (0.0 mm)     | 5         | 2.5 - 4.0   |
|          | 1200 | 17                 | SSW            | 2.0         | 4         | 1003          |          |     | 30               | 63%          | 12% (0.0 mm)     | 6         | 4.0 - 6.0   |
|          | 1800 | 24                 | SSW            | 2.2         | 4         | 1001          |          |     | 29               | 85%          | 15% (0.0 mm)     | 7         | 6.0 - 9.0   |
| 02-05-24 | 0001 | 26                 | SSW            | 2.2         | 4         | 1001          | 37       | 27  | 29               | 83%          | 12% (0.0 mm)     | 8         | 9.0 - 14.0  |
|          | 0600 | 19                 | S              | 2.0         | 4         | 1002          |          |     | 28               | 92%          | 13% (0.0 mm)     | 9         | Over 14.0   |
|          | 1200 | 24                 | S              | 2.0         | 4         | 1003          |          |     | 30               | 65%          | 15% (0.0 mm)     |           |             |
|          | 1800 | 28                 | SSW            | 2.2         | 4         | 1001          |          |     | 29               | 84%          | 14% (0.0 mm)     |           |             |
| 03-05-24 | 0001 | 30                 | SW             | 2.2         | 4         | 1001          | 37       | 27  | 29               | 80%          | 12% (0.0 mm)     |           |             |
|          | 0600 | 25                 | SW             | 2.2         | 4         | 1002          |          |     | 28               | 93%          | 15% (0.0 mm)     |           |             |
|          | 1200 | 22                 | S              | 2.0         | 4         | 1003          |          |     | 30               | 65%          | 16% (0.0 mm)     |           |             |
|          | 1800 | 26                 | SSW            | 2.1         | 4         | 1001          |          |     | 29               | 84%          | 13% (0.0 mm)     |           |             |

**30 April 24 Tue (Probability 70%)**

**01 May 24 Wed (Probability 60%)**

**02 May 24 Thu (Probability 50%)**

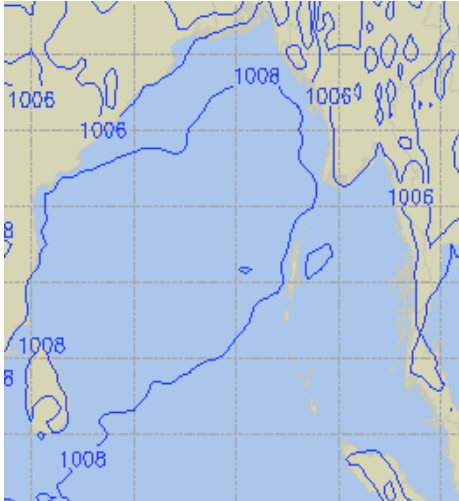
**03 May 24 Fri (Probability 50%)**



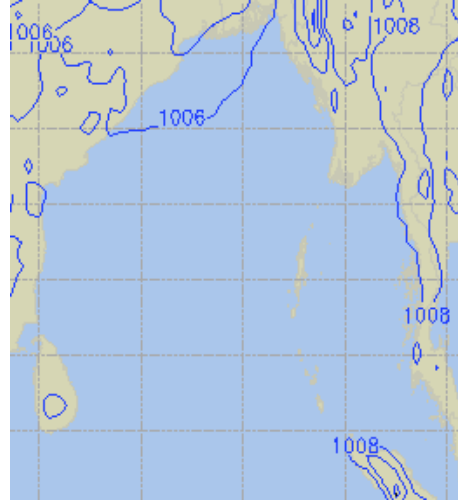
Significant wave height (m)

## PREDICTED SURFACE PRESSURE FORECAST (26 April to 02 May 2024)

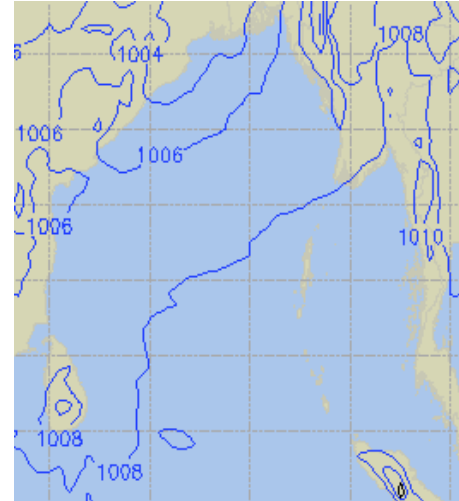
**26 April 24 Fri (Probability 98%)**



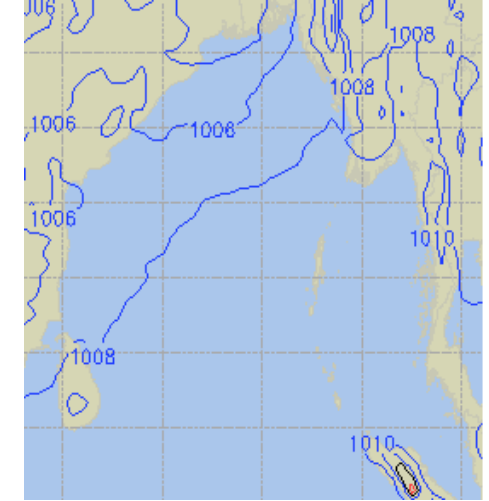
**27 April 24 Sat (Probability 95%)**



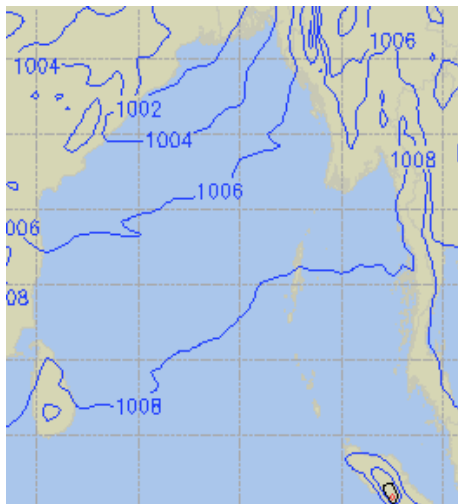
**28 April 24 Sun (Probability 90%)**



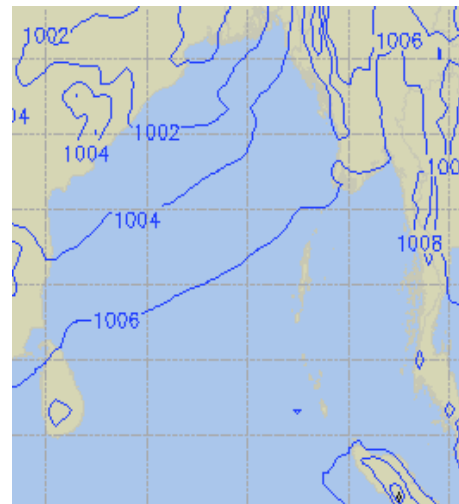
**29 April 24 Mon (Probability 80%)**



**30 April 24 Tue (Probability 70%)**



**01 May 24 Wed (Probability 60%)**



**02 May 24 Thu (Probability 60%)**

