

# प्रादेशिक मौसम केंद्र, कोलाबा , मुंबई Regional Meteorological Centre, Mumbai <u>SEA AREA BULLETIN</u>

Monday, 10 May 2021

#### **BALLOON OBSERVATIONS:**

# Sea Area forecast valid for 12 hours starting from 1800 UTC of 10/05/2021

# Part One:

| TTT Warning | Nil |
|-------------|-----|
|-------------|-----|

#### Part Two:

| Synoptic Situation | THE CYCLONIC CIRCULATION EXTENDING UPTO 3.1 KM ABOVE MEAN SEA LEVEL OVER THE<br>EQUATORIAL INDIAN OCEAN AND ADJOINING CENTRAL PARTS OF THE SOUTH ARABIAN SEA<br>PERSISTS.<br>UNDER ITS INFLUENCE, A LOW PRESSURE AREA IS LIKELY TO FORM OVER SOUTHEAST ARABIAN<br>SEA AND ADJOINING EQUATORIAL INDIAN OCEAN AROUND 14TH MAY. IT IS LIKELY TO<br>BECOME MORE MARKED OVER THE SOUTHEAST ARABIAN SEA DURING SUBSEQUENT 48<br>HOURS.<br>WEATHER SEASONAL OVER REST ARABIAN SEA . |
|--------------------|--|
|--------------------|--|

# Part Three :

North East Arabian Sea :

| Wind          | Southwesterly to Westerly 15 to 20 knots gusting to 25 knots. |  |  |  |  |
|---------------|---|--|--|--|--|
| Weather       | Fair  |  |  |  |  |
| Visibility    | Good  |  |  |  |  |
| Sea Condition | Moderate.   |  |  |  |  |

# **East Central Arabian Sea**

| Wind          | Westerly to Northwesterly 10 to 15 knots gusting to 20 knots. |  |  |  |  |  |
|---------------|---|--|--|--|--|--|
| Weather       | Isolated Rain or Thundershowers.                              |  |  |  |  |  |
| Visibility    | Good except in Rain or Thundershowers.                        |  |  |  |  |  |
| Sea Condition | Slight to Moderate.   |  |  |  |  |  |

# West Central Arabian Sea:

| Wind          | Anticyclonic 05 to 10 knots.           |  |  |  |  |
|---------------|--|--|--|--|--|
| Weather       | Isolated Rain or Thundershowers.       |  |  |  |  |
| Visibility    | Good except in Rain or Thundershowers. |  |  |  |  |
| Sea Condition | Moderate.                              |  |  |  |  |

#### South East Arabian Sea

| Wind    | Variable 05 to 10 knots           |
|---------|-----------------------------------|
| Weather | Scattered Rain or Thundershowers. |

| Visibility    | Good becoming poor in Rain or Thundershowers. |  |  |  |
|---------------|---|--|--|--|
| Sea Condition | Slight to Moderate.                           |  |  |  |

#### South West Arabian Sea :

| Wind          | Southeasterly to Easterly 05 to 10 knots gusting to 15 knots. |  |  |  |  |  |
|---------------|---|--|--|--|--|--|
| Weather       | Fairly Widespread Rain or Thundershowers.                     |  |  |  |  |  |
| Visibility    | Moderate becoming poor in Rain or Thundershowers.             |  |  |  |  |  |
| Sea Condition | Moderate.   |  |  |  |  |  |

#### **GMDSS** Area :

| Wind          | Variable 05 to 10 knots.                          |
|---------------|---|
| Weather       | Fairly Widespread Rain or Thundershowers.         |
| Visibility    | Moderate becoming poor in Rain or Thundershowers. |
| Sea Condition | Slight to Moderate.                               |

PART FOUR

PART FIVE

Nil.

Nil.

|               |       |              |       |       | -     |       |
|---------------|-------|--------------|-------|-------|-------|-------|
| PART SIX      | 10124 | <b>99942</b> | 339   | 31596 | 22303 | 10396 |
| 49992         | 539   | 32996        | 02704 | 10388 | 40014 | 634   |
| 32596         | 12304 | 10354        | 40037 | 731   | 32596 | 12905 |
| 10310         | 40051 | 754          | 32596 | 42508 | 10376 | 49987 |
| 838           | 32596 | 11616        | 10370 | 40032 | 840   | 32996 |
| 02705         | 10342 | 40044        | 909   | 32597 | 12705 | 10312 |
| 40051         | 933   | 32597        | 22301 | 10408 | 49997 |       |
|               |       |              |       |       |       |       |
| 9994 <b>3</b> | 057   | 31595        | 12703 | 10322 | 40051 | 109   |
| 32997         | 00204 | 10312        | 40065 | 110   | 32997 | 03409 |
| 10322         | 40053 | 117          | 32597 | 40000 | 10370 | 40006 |
| 192           | 31596 | 13203        | 10328 | 40048 | 226   | 32497 |
| 52303         | 10324 | 40011        | 284   | 31496 | 62506 | 10318 |
| 40050         | 311   | 21597        | 59902 | 10326 | 40048 | 314   |
| 32597         | 70000 | 10324        | 40052 | 363   | 32597 | 61802 |
| 10332         | 40053 | 369          | 32497 | 50502 | 10318 | 40055 |
|               |       |              |       |       |       |       |
| PPAA          | 60111 | 43110        | 55285 | 15005 | 35004 |       |
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