भारत सरकार भारतीय हवामानशास्त्र विभाग प्रादेशिक हवामानशास्त्र केंद्र, कुलाबा, मुंबई - 400005



GOVERNMENT OF INDIA INDIA METEOROLOGICAL DEPARTMENT REGIONAL METEOROLOGICAL CENTRE, COLABA, MUMBAI - 400005 PHONE: 22150517/22174707

## **BALLOON OBSERVATION**

# Sea Area forecast valid for 12 hours starting from 1800 UTC of 27/06/2023

SEA AREA BULLETIN

| Part One:          |  |
|--------------------|--|
| TTT Warning        | NIL.   |
| Part Two:          |  |
| Synoptic Situation | The off-shore trough at mean sea level from south Gujarat coast to Kerala coast persists.<br>The cyclonic circulation over south Gujarat coast & neighbourhood between 3.1 km & 5.8 km above mean sea level persists.<br>Southwest Monsoon strong over West central and Southwest Arabian sea, moderate to strong over Eastcentral Arabian sea and moderate over South east and North east Arabian sea to South of Lat 22 deg N.<br>Weather seasonal rest Arabian sea. |

## Part Three :

### North East Arabian Sea :

| Wind          | Nainly Southwesterly 15 to 20 knots gusting to 25 knots. |  |  |  |  |  |
|---------------|--|--|--|--|--|--|
| Weather       | Scattered rain or thundershowers.                        |  |  |  |  |  |
| Visibility    | Good becoming poor in rain or thundershowers .           |  |  |  |  |  |
| Sea Condition | Rough to very rough.                                     |  |  |  |  |  |

#### East Central Arabian Sea:

| Wind          | outhwesterly to Westerly 20 to 25 knots gusting to 30 knots.              |  |  |  |  |  |
|---------------|---|--|--|--|--|--|
| Weather       | Widespread rain or thundershowers with isolated squall.                   |  |  |  |  |  |
| Visibility    | Moderate becoming poor in rain or thundershowers and very poor in squall. |  |  |  |  |  |
| Sea Condition | Rough to very rough.  |  |  |  |  |  |

#### West Central Arabian Sea:

| Wind          | 1ainly Southwesterly 25 to 30 knots gusting to 35 knots. |  |  |  |  |
|---------------|--|--|--|--|--|
| Weather       | Scattered rain or thundershowers .                       |  |  |  |  |
| Visibility    | Good becoming poor in rain or thundershowers .           |  |  |  |  |
| Sea Condition | Very Rough.  |  |  |  |  |

### South East Arabian Sea :

| Wind          | Vesterly to Northwesterly 15 to 20 knots gusting to 25 knots.            |  |  |  |  |  |
|---------------|--|--|--|--|--|--|
| Weather       | Widespread rain or thundershowers with isolated squall.                  |  |  |  |  |  |
| Visibility    | Moderate becoming poor in rain or thundershowers & very poor in squall . |  |  |  |  |  |
| Sea Condition | Moderate to Rough.   |  |  |  |  |  |

## South West Arabian Sea :

| Wind    | Mainly Southwesterly 20 to 25 knots gusting to 30 knots. |  |  |  |
|---------|--|--|--|--|
| Weather | Scattered rain or thundershowers.                        |  |  |  |

| Visibility    | Good becoming poor in rain or thundershowers . |  |  |  |
|---------------|--|--|--|--|
| Sea Condition | Rough to Very Rough.                           |  |  |  |

## **GMDSS** Area:

| Wind          | Mainly Southwesterly 30 to 35 knots gusting to 40 knots. |  |  |  |
|---------------|--|--|--|--|
| Weather       | Isolated rain or thundershowers .                        |  |  |  |
| Visibility    | Good except in rain or thundershowers .                  |  |  |  |
| Sea Condition | Rough to Very Rough.                                     |  |  |  |
|               |  |  |  |  |

Part Four

NIL

NIL

Part Five

| PART SIX   | 02712 | 99942 | 339   | 31595 | 62302 | 10322 |
|------------|-------|-------|-------|-------|-------|-------|
| 49993      | 539   | 32596 | 82303 | 10348 | 49994 | 634   |
| 21496      | 82302 | 10294 | 40010 | 731   | 32496 | 72306 |
| 10302      | 40017 | 838   | 21596 | 71805 | 10270 | 40017 |
| 754        | 31996 | 62910 | 10282 | 49993 | 840   | 21496 |
| 72003      | 10284 | 40023 | 909   | 32596 | 72505 | 10298 |
| 40020      | 933   | 22596 | 83202 | 10281 | 40004 |       |
|            |       |       |       |       |       |       |
| 99943      | 057   | 21595 | 82505 | 10270 | 40039 | 109   |
| 21495      | 83208 | 10270 | 40063 | 110   | 21496 | 82903 |
| 10272      | 40058 | 117   | 32597 | 62302 | 10292 | 40024 |
| <b>192</b> | 21496 | 82306 | 10278 | 40060 | 226   | 32596 |
| 62302      | 10280 | 40029 | 284   | 21196 | 82312 | 10258 |
| 40075      | 311   | 21596 | 82720 | 10274 | 40081 | 314   |
| 21495      | 82310 | 10260 | 40097 | 369   | 22496 | 82902 |
| 10282      | 40090 | 371   | 21496 | 80000 | 10238 | 40109 |
| 21495      | 82310 | 10260 | 40097 | 369   | 22496 | 82902 |