

# Regional Meteorological Centre, Mumbai <u>SEA AREA BULLETIN</u>

#### **AURORA OBERVATIONS:**

## Sea Area forecast valid for 12 hours starting from 0900 UTC of 22/11/2021

#### Part One:

| TTT Warning        | NIL.  |  |  |  |  |  |  |
|--------------------|---|--|--|--|--|--|--|
| Part Two:          |   |  |  |  |  |  |  |
| Synoptic Situation | THE WELL MARKED LOW PRESSURE OVER SOUTHEAST ADJOINING EASTCENTRAL ARABIAN SEA NOW LIES OVER WESTCENTRAL & ADJOINING SOUTHWEST ARABIAN SEA. THE ASSOCIATED CYCLONIC CIRCULATION EXTENDS UPTO 5.8 KM ABOVE MEAN SEA LEVEL.  THE TROUGH NOW RUNS FROM THE CYCLONIC CIRCULATION ASSOCIATED WITH THE WELL MARKED LOW PRESSURE AREA OVER WESTCENTRAL & ADJOINING SOUTHWEST ARABIAN SEA TO NORTH MAHARASHTRA COAST AND EXTENDS UPTO 1.5 KM ABOVE MEAN SEA LEVEL.  WEATHER SEASONAL OVER REST ARABIAN SEA |  |  |  |  |  |  |

## Part Three:

#### North East Arabian Sea:

| Wind          | Mainly Northeasterly 15 to 20 knots gusting to 25 Knots. |  |  |  |  |
|---------------|--|--|--|--|--|
| Weather       | olated Rain or Thundershowers.                           |  |  |  |  |
| Visibility    | Good except in Rain or Thundershowers.                   |  |  |  |  |
| Sea Condition | Slight to Moderate.                                      |  |  |  |  |

#### East Central Arabian Sea: (West of 67 degree east)

| Wind          | Mainly Northeasterly 15 to 20 knots gusting to 25 Knots. |  |  |  |  |  |
|---------------|--|--|--|--|--|--|
| Weather       | Scattered Rain or Thundershowers                         |  |  |  |  |  |
| Visibility    | Good becoming poor in Rain or Thundershowers .           |  |  |  |  |  |
| Sea Condition | Moderate   |  |  |  |  |  |

### East Central Arabian Sea: (East of 67 degree east)

| Wind          | Mainly Southeasterly 10 to 15 knots gusting to 20 Knots. |  |  |  |  |  |
|---------------|--|--|--|--|--|--|
| Weather       | solated Rain or Thundershowers                           |  |  |  |  |  |
| Visibility    | Good except in Rain or Thundershowers                    |  |  |  |  |  |
| Sea Condition | Moderate.  |  |  |  |  |  |

## West Central Arabian Sea:

| Wind          | Northeasterly to Northerly 20 to 25 knots gusting to 30 Knots             |  |  |  |
|---------------|---|--|--|--|
| Weather       | Widespread rain or thundershowers with isolated squall                    |  |  |  |
| Visibility    | Moderate I Fairly widespread Rain or Thundershowers with isolated squall. |  |  |  |
| Sea Condition | Moderate to Rough.  |  |  |  |

### South East Arabian Sea: (North of 8 degree North)

| Wind Ma | Nainly Southwesterly 10 to 15 knots gusting to 20 knots. |
|---------|--|
|---------|--|

| Weather       | Isolated Rain or Thundershowers.       |  |  |  |
|---------------|--|--|--|--|
| Visibility    | Good except in Rain or Thundershowers. |  |  |  |
| Sea Condition | Moderate.                              |  |  |  |

# South East Arabian Sea :(South of 8 degree South)

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

## **South West Arabian Sea:**

| Wind          | Cyclonic 15 to 20 knots gusting to 25 knots. |  |  |  |  |  |
|---------------|--|--|--|--|--|--|
| Weather       | solated Rain or Thundershowers.              |  |  |  |  |  |
| Visibility    | Good except in Rain or Thundershowers.       |  |  |  |  |  |
| Sea Condition | Moderate.                                    |  |  |  |  |  |

### **GMDSS** Area

| Wind          | Mainly Northrly 15 to 20 knots gusting to 25 Knots. |  |  |  |  |
|---------------|---|--|--|--|--|
| Weather       | olated Rain or Thundershowers.                      |  |  |  |  |
| Visibility    | Good except in Rain or Thundershowers.              |  |  |  |  |
| Sea Condition | Moderate.   |  |  |  |  |

| PART FOUR: |  |
|------------|--|
|------------|--|

# PART FIVE: Nil.

| PART SIX | 02203 | 99942 | 339   | 31995 | 00502 | 10190 |
|----------|-------|-------|-------|-------|-------|-------|
| 40162    | 539   | 32996 | 00000 | 10228 | 40140 | 634   |
| 32996    | 00000 | 10214 | 40145 | 731   | 32996 | 20503 |
| 10248    | 40136 | 754   |       |       |       |       |
| 838      | 31595 | 50504 | 10264 | 40131 | 840   | 32596 |
| 60000    | 10276 | 40126 | 909   | 32996 | 09901 | 10262 |
| 40124    | 933   | 22796 | 40000 | 10268 | 40122 |       |
|          |       |       |       |       |       |       |
| 99943    | 057   | 21596 | 41102 | 10268 | 40122 | 109   |
| 32997    | 11402 | 10276 | 40140 | 110   | 31896 | 11402 |
| 10270    | 40128 | 117   | 22597 | 40901 | 10246 | 40123 |
| 192      | 31596 | 70000 | 10246 | 40121 | 284   | 22896 |
| 70000    | 10252 | 40118 | 311   | 32597 | 12703 | 10278 |
| 40110    | 369   | 32497 | 22503 | 10264 | 40114 | 371   |
| 31496    | 40000 | 10264 | 40113 | 314   | 22597 | 50000 |
| 10254    | 40114 |       |       |       |       |       |
| PPAA     | 72011 | 43371 | 44185 | 33008 |       |       |

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