

# प्रादेशिक मौसम केंद्र, कोलाबा , मुंबई Regional Meteorological Centre, Mumbai SEA AREA BULLETIN

### **BALLOON OBSERVATION**

# Sea Area forecast valid for 12 hours starting from 1800 $\,$ UTC of 06/12/2022 $\,$

#### Part One:

| TTT Warning        | Nil  |  |  |  |  |  |
|--------------------|--|--|--|--|--|--|
| Part Two:          |  |  |  |  |  |  |
| Synoptic Situation | The Well marked low pressure area over Southeast Bay of Bengal concentrated into a Depression and lay centred at 1730 hours IST of today, the 06th Dec, 2022 over southeast Bay of Bengal, near latitude 8.2°N and longitude 88.2°E, about 770km east- southeast of Trincomalee (Sri Lanka), about 910km east-southeast of Jaffna (Sri Lanka), about 970km east-southeast of Karaikal and about 1020 km east-southeast of Chennai. It is very likely to move west-northwestwards, intensify further gradually into a Cyclonic Storm around 07th December evening and reach Southwest Bay of Bengal off north Tamil Nadu-Puducherry & adjoining south Andhra Pradesh coasts by 08th December morning. It will continue to move west-northwest wards towards north Tamil Nadu-Puducherry & adjoining south Andhra Pradesh coasts during subsequent 48 hours.  Weather seasonal over Arabian Sea. |  |  |  |  |  |

#### Part Three:

#### North East Arabian Sea:

| Wind          | Northeasterly to Northerly 10 to 15 knots gusting to 20 knots. |  |  |  |  |
|---------------|--|--|--|--|--|
| Weather       | Fair   |  |  |  |  |
| Visibility    | Good   |  |  |  |  |
| Sea Condition | Slight to Moderate.  |  |  |  |  |

#### **East Central Arabian Sea:**

| Wind          | Northeasterly to Northerly 10 to 15 knots gusting to 20 knots. |  |  |  |  |  |
|---------------|--|--|--|--|--|--|
| Weather       | solated rain or thundershowers.                                |  |  |  |  |  |
| Visibility    | Good except in rain or thundershowers.                         |  |  |  |  |  |
| Sea Condition | Slight to Moderate.  |  |  |  |  |  |

## West Central Arabian Sea:

| Wind          | Mainly Northeasterly 10 to 15 knots gusting to 20 knots. |  |  |  |  |  |
|---------------|--|--|--|--|--|--|
| Weather       | Fair.  |  |  |  |  |  |
| Visibility    | Good.  |  |  |  |  |  |
| Sea Condition | Moderate.  |  |  |  |  |  |

## South East Arabian Sea: West of long 73 deg E

| Wind          | Northeasterly to Easterly 10 to 15 knots gusting to 20 knots. |  |  |  |  |  |
|---------------|---|--|--|--|--|--|
| Weather       | cattered rain or thundershowers.                              |  |  |  |  |  |
| Visibility    | Good becoming poor in rain or thundershowers.                 |  |  |  |  |  |
| Sea Condition | Slight to Moderate .  |  |  |  |  |  |

South East Arabian Sea: East of long 73 deg E

| Wind          | Northwesterly to Northerly 10 to 15 knots gusting to 20 knots. |  |  |  |  |
|---------------|--|--|--|--|--|
| Weather       | cattered rain or thundershowers.                               |  |  |  |  |
| Visibility    | Good becoming poor in rain or thundershowers.                  |  |  |  |  |
| Sea Condition | Slight to Moderate .   |  |  |  |  |

## **South West Arabian Sea:**

| Wind          | Northeasterly to Easterly 10 to 15 knots gusting to 20 knots. |  |  |  |  |
|---------------|---|--|--|--|--|
| Weather       | Scattered rain or thundershowers.                             |  |  |  |  |
| Visibility    | Good becoming poor in rain or thundershowers.                 |  |  |  |  |
| Sea Condition | Slight to Moderate.   |  |  |  |  |

### **GMDSS** Area:

| Wind          | Mainly Northeasterly 10 to 15 knots gusting to 20 knots. |  |  |  |  |  |
|---------------|--|--|--|--|--|--|
| Weather       | cattered rain or thundershowers.                         |  |  |  |  |  |
| Visibility    | Good becoming poor in rain or thundershowers.            |  |  |  |  |  |
| Sea Condition | Moderate.  |  |  |  |  |  |

| <b>PART FOUR:</b> | Nil. |
|-------------------|------|
|                   |      |

## PART FIVE: Nil.

| PART SIX | 00612 | 99942 | 339   | 31995 | 00000 | 10234 |
|----------|-------|-------|-------|-------|-------|-------|
| 40148    | 539   | 32996 | 03204 | 10266 | 40128 | 634   |
| 32996    | 00502 | 10272 | 40139 | 731   | 32996 | 03406 |
| 10276    | 40134 | 838   | 31995 | 00505 | 10234 | 40119 |
| 754      | 31995 | 00505 | 10234 | 40121 | 840   | 31995 |
| 43603    | 10280 | 40112 | 909   | 32996 | 00000 | 10298 |
| 40113    | 933   | 32996 | 00000 | 10298 | 40113 |       |
|          |       |       |       |       |       |       |
| 99943    | 057   | 31995 | 00000 | 10278 | 40098 | 109   |
| 31996    | 00502 | 10272 | 40149 | 110   | 32996 | 00000 |
| 10306    | 40097 | 117   | 32997 | 03602 | 10306 | 40085 |
| 192      | 31996 | 00000 | 10300 | 40085 | 226   | 32997 |
| 12702    | 10300 | 40042 | 284   | 32996 | 42706 | 10296 |
| 40073    | 311   | 32597 | 20000 | 10304 | 40078 | 369   |
| 22596    | 50702 | 10286 | 40081 | 371   | 32496 | 52302 |
| 10292    | 40083 | 314   | 32597 | 50000 | 10306 | 40080 |
|          |       |       |       |       |       |       |
| PPAA     | 56121 | 43003 | 44385 | 05508 | 01506 | 34509 |
| PPAA     | 56111 | 43110 | 55185 | 05010 |       |       |