|  | भारत सरकार <br> भारतीय हवामानशास्त्र विभाग प्रादेशिक हवामानशास्त्र केंद्र, कुलाबा, मुंबई - 400005 <br> GOVERNMENT OF INDIA INDIA METEOROLOGICAL DEPARTMENT REGIONAL METEOROLOGICAL CENTRE, COLABA, MUMBAI - 400005 PHONE: 22150517/22174707 |
| :---: | :---: |
| ACWC MUMBAI / एसीडब्ल्यूसी मुंबई |  |
| SEA AREA BULLETIN |  |
| BALLOON OBSERVATION: |  |
| Sea Area forecast valid for 12 hours starting from 2100 UTC of 18/06/2024 to 0900 UTC of 19/06/2024 |  |
| Part One: |  |
| TTT Warning | Nil. |
| Part Two: |  |
| Synoptic Situation | The Northern Limit of Monsoon continues to pass through $20.5^{\circ} \mathrm{N} / 60^{\circ} \mathrm{E}, 20.5^{\circ} \mathrm{N} / 63^{\circ} \mathrm{E}, 20.5^{\circ} \mathrm{N} / 70^{\circ} \mathrm{E}$, Navsari, Jalgaon, Amravati, Chandrapur, Bijapur, Sukma, Malkangiri, Vizianagaram, $19.5^{\circ} \mathrm{N} / 88^{\circ} \mathrm{E}$, $21.5^{\circ} \mathrm{N} / 89.5^{\circ} \mathrm{E}, 23^{\circ} \mathrm{N} / 89.5^{\circ} \mathrm{E}$ and Islampur. <br> The cyclonic circulation over Northeast Arabian Sea adjoining Saurashtra between 3.1 \& 5.8 km above mean sea level persists. <br> Southwest Monsoon moderate to strong over Central Arabian , North Arabian sea to south of Lat 20.5 Deg N , moderate over South Arabian sea . <br> Weather seasonal over rest Arabian Sea. |

## Part Three :

North East Arabian Sea:

| Wind | Southwesterly to Westerly $\mathbf{2 0}$ to $\mathbf{2 5}$ knots gusting to $\mathbf{3 0}$ knots. |
| :--- | :--- |
| Weather | Isolated rain or thundershowers . |
| Visibility | Good except in rain or thundershowers. |
| Sea Condition | Moderate to Rough. |

North West Arabian Sea:

| Wind | Westerly to Southwesterly $\mathbf{2 0}$ to $\mathbf{2 5}$ knots gusting to $\mathbf{3 0}$ knots. |
| :--- | :--- |
| Weather | Isolated rain or thundershowers . |
| Visibility | Good except in rain or thundershowers. |
| Sea Condition | Moderate to Rough. |

East Central Arabian Sea:

| Wind | Westerly to Southwesterly $\mathbf{2 0}$ to $\mathbf{2 5}$ knots gusting to $\mathbf{3 0}$ knots. |
| :--- | :--- |
| Weather | Fairly Widespread rain or thundershowers with isolated squall. |
| Visibility | Moderate becoming poor in rain or thundershowers \& very poor in squall. |
| Sea Condition | Moderate to Rough. |

## West Central Arabian Sea(East of 60 Degree East):

| Wind | Southwesterly to Westerly $\mathbf{2 0}$ to $\mathbf{2 5}$ knots gusting to $\mathbf{3 0}$ knots. |
| :--- | :--- |
| Weather | Isolated rain or thundershowers |
| Visibility | Good except in rain or thundershowers |
| Sea Condition | Rough. |

West Central Arabian Sea (West of 60 Degree East)::

| Wind | Mainly Southwesterly $\mathbf{2 0}$ to $\mathbf{2 5}$ knots gusting to $\mathbf{3 0}$ knots. |
| :--- | :--- |
| Weather | Isolated rain or thundershowers |
| Visibility | Good except in rain or thundershowers |
| Sea Condition | Rough to Very Rough. |

South East Arabian Sea:

| Wind | Westerly to Southwesterly 15 to 20 knots gusting to 25 knots. |
| :--- | :--- |
| Weather | Fairly 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 (West of 60 Degree East):

| Wind | Mainly Southwesterly $\mathbf{2 5}$ to $\mathbf{3 0}$ knots gusting to $\mathbf{3 5}$ knots. |
| :--- | :--- |
| Weather | Isolated rain or thundershowers . |
| Visibility | Good except in rain or thundershowers. |
| Sea Condition | Rough to Very Rough. |

South West Arabian Sea (East of 60 Degree East):
Wind $\quad$ Southwesterly to Westerly 15 to 20 knots gusting to 25 knots.

| Weather | Scattered rain or thundershowers . |
| :--- | :--- |
| Visibility | Good becoming poor in rain or thundershowers. |
| Sea Condition | Moderate to Rough. |

Lakshadweep Area:

| Wind | Westerly to Southwesterly 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 | Slight to Moderate. |

## Maldive Area

| Wind | Westerly to Southwesterly $\mathbf{1 5}$ to $\mathbf{2 0}$ knots gusting to $\mathbf{2 5}$ knots. |
| :--- | :--- |
| Weather | Widespread rain or thundershowers with isolated squall. |
| Visibility | Moderate becoming poor in rain or thundershowers \& very poor in squall. |
| Sea Condition | Slight to Moderate. |


| Part Four | NIL. |  |
| :--- | :--- | :--- |
|  |  |  |
| Part Five |  | NIL. |


| Part Six | 01812 | 99942 | 539 | 32596 | 22011 | 10384 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 49997 | 634 | 32596 | 32306 | 10352 | 40067 | 731 |
| 32596 | 43204 | 10320 | 40016 | 754 | 32596 | 12712 |
| 10370 | 49960 | 838 | 32597 | 32010 | 10322 | 40014 |
| 840 | 22596 | 52006 | 10326 | 40029 | 909 | 22596 |
| 72506 | 10298 | 40025 | 933 | 32596 | 23202 | 10337 |
| 49986 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| 99943 | 057 | 21595 | 80000 | 10280 | 40046 | 109 |
| 21496 | 80000 | 10258 | 40072 | 110 | 21497 | 62704 |
| 10300 | 40056 | 117 | 32597 | 52302 | 10330 | 40011 |
| 192 | 21496 | 62304 | 10300 | 40054 | 226 | 32597 |
| 42006 | 10294 | 40023 | 284 | 32497 | 72308 | 10288 |
| 40063 | 311 | 32597 | 62704 | 10302 | 40059 | 369 |
| 22497 | 63203 | 10304 | 40074 | 371 | 22496 | 72901 |
| 1092 | 40075 |  |  |  |  |  |
|  |  |  |  |  |  |  |
| PPAA | 68121 | 43003 | 44385 | 23517 | 22016 | 29008 |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |

NEXT BULLETIN WILL BE ISSUED AT 1300 HOURS IST OF 19/06/2024

