



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

**AURORA OBSERVATIONS:**

Sea Area forecast valid for 12 hours starting from 0900 UTC of 17/07/2021

**Part One:**

|                    |     |
|--------------------|-----|
| <b>TTT Warning</b> | Nil |
|--------------------|-----|

**Part Two:**

|                           |   |
|---------------------------|---|
| <b>Synoptic Situation</b> | <p>The off-shore trough at mean sea level now runs from Maharashtra coast to Karnataka coast</p> <p>An east-west trough runs from North Arabian Sea to the cyclonic circulation over south Coastal Andhra Pradesh &amp; neighbourhood across north Maharashtra and Telangana between 3.1 km &amp; 4.5 km above mean sea level tilting southwards with height.</p> <p>Southwest monsoon strong over Westcentral Arabian sea , moderate to strong over strong over Northeast, Eastcentral and Southwest Arabian sea, moderate over Southeast Arabian sea.</p> |
|---------------------------|---|

**Part Three :**

**North East Arabian Sea :**

|                      |   |
|----------------------|---|
| <b>Wind</b>          | Southwesterly to Westerly 20 to 25 knots gusting to 30 knots.             |
| <b>Weather</b>       | Fairly widespread Rain or Thundershowers with Isol squall .               |
| <b>Visibility</b>    | Modedrate becoming poor in Rain or Thundershowers & very poor in squall . |
| <b>Sea Condition</b> | Moderate to Rough .   |

**East Central Arabian Sea :**

|                      |   |
|----------------------|---|
| <b>Wind</b>          | Mainly Westerly 20 to 25 knots gusting to 30 knots.                       |
| <b>Weather</b>       | Fairly widespread Rain or Thundershowers with Isol squall .               |
| <b>Visibility</b>    | Modedrate becoming poor in Rain or Thundershowers & very poor in squall . |
| <b>Sea Condition</b> | Rough to Very rough.  |

**West Central Arabian Sea :**

|                      |   |
|----------------------|---|
| <b>Wind</b>          | Southwesterly to Westerly 25 to 30 knots gusting to 35 knots. |
| <b>Weather</b>       | Fairly widespread Rain or Thundershowers .                    |
| <b>Visibility</b>    | Modedrate becoming poor in Rain or Thundershowers .           |
| <b>Sea Condition</b> | Very Rough to High.   |

**South East Arabian Sea :**

|             |   |
|-------------|---|
| <b>Wind</b> | Westerly to NorthWesterly 15 to 20 knots gusting to 25 knots. |
|-------------|---|

|                      |   |
|----------------------|---|
| <b>Weather</b>       | Fairly widespread Rain or Thundershowers with Isol squall .               |
| <b>Visibility</b>    | Modedrate becoming poor in Rain or Thundershowers & very poor in squall . |
| <b>Sea Condition</b> | Moderate to Rough.  |

**South West Arabian Sea :**

|                      |   |
|----------------------|---|
| <b>Wind</b>          | Southwesterly to westerly 25 to 30 knots gusting to 35 knots. |
| <b>Weather</b>       | Scattered Rain or Thundershowers.                             |
| <b>Visibility</b>    | Good becoming poor in Rain or Thundershowers.                 |
| <b>Sea Condition</b> | Rough to Very Rough .   |

**GMDSS Area**

|                      |  |
|----------------------|--|
| <b>Wind</b>          | Mainly Southwesterly 30 to 35 knots gusting to 40 knots. |
| <b>Weather</b>       | Scattered Rain or Thundershowers.                        |
| <b>Visibility</b>    | Good becoming poor in Rain or Thundershowers.            |
| <b>Sea Condition</b> | Very Rough to High.                                      |

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

|                  |             |
|------------------|-------------|
| <b>PART FIVE</b> | <b>Nil.</b> |
|------------------|-------------|

|                 |              |              |              |              |              |              |
|-----------------|--------------|--------------|--------------|--------------|--------------|--------------|
| <b>PART SIX</b> | <b>01703</b> | <b>99942</b> | <b>339</b>   | <b>21995</b> | <b>42701</b> | <b>10330</b> |
| <b>40031</b>    | <b>539</b>   | <b>32596</b> | <b>61404</b> | <b>10294</b> | <b>40041</b> | <b>634</b>   |
| <b>32496</b>    | <b>61801</b> | <b>10296</b> | <b>40037</b> | <b>731</b>   | <b>21495</b> | <b>82906</b> |
| <b>10286</b>    | <b>40034</b> | <b>754</b>   | <b>32596</b> | <b>20000</b> | <b>10296</b> | <b>40036</b> |
| <b>838</b>      | <b>22596</b> | <b>52306</b> | <b>10300</b> | <b>40048</b> | <b>840</b>   | <b>21595</b> |
| <b>61603</b>    | <b>10280</b> | <b>40052</b> | <b>909</b>   | <b>32596</b> | <b>62706</b> | <b>10296</b> |
| <b>40042</b>    | <b>933</b>   | <b>32596</b> | <b>40000</b> | <b>10287</b> | <b>40051</b> |              |
|                 |              |              |              |              |              |              |
| <b>99943</b>    | <b>057</b>   | <b>21596</b> | <b>80000</b> | <b>10268</b> | <b>40062</b> | <b>109</b>   |
| <b>21496</b>    | <b>72501</b> | <b>10272</b> | <b>40087</b> | <b>110</b>   | <b>21496</b> | <b>82903</b> |
| <b>10258</b>    | <b>40081</b> | <b>117</b>   | <b>22597</b> | <b>61802</b> | <b>10250</b> | <b>40064</b> |
| <b>192</b>      | <b>21496</b> | <b>80000</b> | <b>10238</b> | <b>40085</b> | <b>226</b>   | <b>21396</b> |
| <b>80902</b>    | <b>10236</b> | <b>40056</b> | <b>284</b>   | <b>21295</b> | <b>80000</b> | <b>10248</b> |
| <b>40090</b>    | <b>311</b>   | <b>32597</b> | <b>62708</b> | <b>10290</b> | <b>40087</b> | <b>314</b>   |
| <b>22586</b>    | <b>60000</b> | <b>10254</b> | <b>40094</b> | <b>369</b>   | <b>32597</b> | <b>30000</b> |
| <b>10284</b>    | <b>40098</b> | <b>371</b>   | <b>22496</b> | <b>43206</b> | <b>10256</b> | <b>40091</b> |
|                 |              |              |              |              |              |              |
| <b>PPAA</b>     | <b>67001</b> | <b>43353</b> | <b>44385</b> | <b>31035</b> | <b>31025</b> | <b>22502</b> |
|                 |              |              |              |              |              |              |
|                 |              |              |              |              |              |              |
|                 |              |              |              |              |              |              |
|                 |              |              |              |              |              |              |
|                 |              |              |              |              |              |              |



|