



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

Monday, 12 July 2021

**AURORA OBSERVATIONS:**

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

**Part One:**

<b>TTT Warning</b>	<b>NIL.</b>
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**Part Two:**

<b>Synoptic Situation</b>	<p>A low pressure area has formed over South Gujarat &amp; adjoining Northeast Arabian Sea. Associated cyclonic circulation extends up to mid tropospheric levels. The east-west shear zone now runs roughly along Lat. 18°N between 3.1 km &amp; 5.8 km above mean sea level tilting southwards with height. Southwest monsoon strong over Westcentral and Southwest Arabian sea ,moderate to strong over Eastcentral and Southeast Arabian sea and moderate over Northeast Arabian sea.</p>
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**Part Three :**

**North East Arabian Sea:**

<b>Wind</b>	Westerly to Northwesterly 15 to 20 knots gusting to 25 knots.
<b>Weather</b>	Widespread Rain or Thundershowers with Isolated Squall.
<b>Visibility</b>	Moderate becoming poor in Rain or Thundershowers and 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>	Widespread Rain or Thundershowers with Isolated Squall.
<b>Visibility</b>	Moderate becoming poor in Rain or Thundershowers and 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>	Widespread Rain or Thundershowers.
<b>Visibility</b>	Moderate becoming poor in Rain or Thundershowers.
<b>Sea Condition</b>	Rough to Very Rough .

**South East Arabian Sea:**

<b>Wind</b>	Westerly to Northwesterly 20 to 25 knots gusting to 30 knots.
<b>Weather</b>	Widespread Rain or Thundershowers.
<b>Visibility</b>	Moderate becoming poor in Rain or Thundershowers.

Sea Condition	Moderate to Rough.
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**South West Arabian Sea:**

Wind	Southwesterly to Westerly 25 to 30 knots gusting to 35 knots.
Weather	Fairly widespread Rain or thundershowers.
Visibility	Moderate 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	Scattered rain or thundershowers.
Visibility	Good becoming poor in Rain or Thundershowers.
Sea Condition	Very Rough.

<b>PART FOUR</b>	<b>Nil.</b>
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<b>PART FIVE</b>	<b>Nil.</b>
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<b>PART SIX</b>	<b>01203</b>	<b>99942</b>	<b>339</b>	<b>21595</b>	<b>70000</b>	<b>10294</b>
<b>40010</b>	<b>539</b>	<b>22596</b>	<b>80203</b>	<b>10290</b>	<b>49997</b>	<b>634</b>
<b>21495</b>	<b>80000</b>	<b>10272</b>	<b>40010</b>	<b>731</b>	<b>21496</b>	<b>80005</b>
<b>10278</b>	<b>49997</b>	<b>754</b>	<b>21495</b>	<b>60507</b>	<b>10258</b>	<b>40007</b>
<b>838</b>	<b>21595</b>	<b>80000</b>	<b>10286</b>	<b>49992</b>	<b>840</b>	<b>21495</b>
<b>80000</b>	<b>10286</b>	<b>49996</b>	<b>909</b>	<b>21595</b>	<b>60000</b>	<b>10276</b>
<b>49985</b>	<b>933</b>	<b>22597</b>	<b>80000</b>	<b>10261</b>	<b>40005</b>	
<b>99943</b>	<b>057</b>	<b>21596</b>	<b>80000</b>	<b>10274</b>	<b>40001</b>	<b>109</b>
<b>21496</b>	<b>83203</b>	<b>10274</b>	<b>40027</b>	<b>110</b>	<b>21495</b>	<b>83208</b>
<b>10254</b>	<b>40026</b>	<b>117</b>	<b>22596</b>	<b>82302</b>	<b>10248</b>	<b>40015</b>
<b>192</b>	<b>21595</b>	<b>83206</b>	<b>10248</b>	<b>40046</b>	<b>226</b>	<b>21396</b>
<b>82702</b>	<b>10256</b>	<b>40065</b>	<b>284</b>	<b>21195</b>	<b>80000</b>	<b>10244</b>
<b>40069</b>	<b>311</b>	<b>32497</b>	<b>62713</b>	<b>10290</b>	<b>40067</b>	<b>314</b>
<b>21496</b>	<b>80000</b>	<b>10248</b>	<b>40078</b>	<b>369</b>	<b>32497</b>	<b>22704</b>
<b>10288</b>	<b>40080</b>	<b>371</b>	<b>21496</b>	<b>63201</b>	<b>10250</b>	<b>40077</b>
<b>PPAA</b>	<b>62001</b>	<b>43192</b>	<b>44385</b>	<b>28021</b>	<b>25024</b>	<b>31033</b>
<b>PPAA</b>	<b>61231</b>	<b>43371</b>	<b>44385</b>	<b>30039</b>	<b>29039</b>	<b>26013</b>