



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 19/07/2021

**Part One:**

<b>TTT Warning</b>	Nil
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**Part Two:**

<b>Synoptic Situation</b>	<p>The off-shore trough at mean sea level from Maharashtra coast to Karnataka coast persists.</p> <p>The East-West shear zone roughly along lat.17° N persists and now seen between 4.5 km &amp; 5.8 km above mean sea level tilting southwards with height.</p> <p>Southwest monsoon strong over Westcentral , Eastcentral and Southwest Arabian sea, moderate to strong over Southwest Arabian sea and moderate over Southeast Arabian sea.</p>
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**Part Three :**

**North East Arabian Sea :**

<b>Wind</b>	Southwesterly to Westerly 25 to 30 knots gusting to 35 knots.
<b>Weather</b>	Widespread Rain or Thundershowers with isolated Squall .
<b>Visibility</b>	Moderate becoming poor in Rain or Thundershowers & very poor in Squall .
<b>Sea Condition</b>	Rough to very Rough.

**East Central Arabian Sea :**

<b>Wind</b>	Mainly Westerly 25 to 30 knots gusting to 35 knots.
<b>Weather</b>	Widespread Rain or Thundershowers with isolated Squall .
<b>Visibility</b>	Moderate 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>	Scattered Rain or Thundershowers .
<b>Visibility</b>	Good becoming poor in Rain or Thundershowers .
<b>Sea Condition</b>	Rough to Very Rough .

**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 .
<b>Visibility</b>	Moderate becoming poor in Rain or Thundershowers .
<b>Sea Condition</b>	Moderate to Rough.

**South West Arabian Sea :**

<b>Wind</b>	Southwesterly to Westerly 20 to 25 knots gusting to 30 knots.
<b>Weather</b>	Fairly widespread Rain or Thundershowers .
<b>Visibility</b>	Moderate becoming poor in Rain or Thundershowers .
<b>Sea Condition</b>	Moderate to Rough.

**GMDSS Area**

<b>Wind</b>	Mainly Southwesterly 30 to 35 knots gusting to 40 knots.
<b>Weather</b>	Fairly widespread Rain or Thundershowers .
<b>Visibility</b>	Moderate becoming poor in Rain or Thundershowers .
<b>Sea Condition</b>	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>01903</b>	<b>99942</b>	<b>339</b>	<b>31595</b>	<b>62302</b>	<b>10296</b>
49985	539	32596	70000	10288	40002	634
32496	42304	10282	40005	731	21596	62709
10290	40015	754	21495	72709	10256	40003
838	21596	72708	10288	40022	840	21496
82702	10286	40028	909	22496	72713	10288
40028	933	22596	80000	10282	40019	
99943	057	21596	80000	10264	40038	109
21496	80000	10252	40080	110	21394	82710
10238	40078	117	21597	72302	10248	40044
192	21495	80000	10240	40079	226	21496
81402	10244	40044	284	21296	83203	10250
40091	311	32597	72913	10290	40091	314
21496	80000	10250	40099	369	32597	32704
10290	40105	371	22496	63201	10258	40104
<b>PPAA</b>	<b>69002</b>	<b>43353</b>	<b>44385</b>	<b>29533</b>	<b>29026</b>	<b>22022</b>