



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

**AURORA OBSERVATION**

**Sea Area forecast valid for 12 hours starting from 0900 UTC of 16/08/2022**

**Part One:**

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

<b>Synoptic Situation</b>	<p>The Low Pressure Area over Northeast Arabian Sea &amp; adjoining south Pakistan has become less marked. However, the associated cyclonic circulation lies over northeast Arabian Sea and extends upto 3.1 km above mean sea level.</p> <p>The off-shore trough at mean sea level along south Gujarat and Maharashtra coasts persists. The north-south trough now runs from Rayalaseema to Gulf of Mannar across Tamilnadu at 0.9 km above mean sea level.</p> <p>Southwest Monsoon Moderate to Strong over North East, East central, Westcentral, South West Arabian Sea and weak to moderate over Northeast Arabian sea.</p>
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**Part Three :**

**North East Arabian Sea :**

<b>Wind</b>	Westerly to Southwesterly 20 to 25 knots gusting to 30 knots.
<b>Weather</b>	Fairly 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.

**East Central Arabian Sea :**

<b>Wind</b>	Mainly Southwesterly 20 to 25 knots gusting to 30 knots.
<b>Weather</b>	Fairly 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.

**West Central Arabian Sea:**

<b>Wind</b>	Mainly Southwesterly 20 to 25 knots gusting to 30 knots.
<b>Weather</b>	Scattered rain or thundershowers.
<b>Visibility</b>	Good becoming poor in rain or thundershowers.
<b>Sea Condition</b>	Rough.

**South East Arabian Sea: West of Long. 72 Deg. East**

<b>Wind</b>	Anticyclonic 05 to 10 knots.
<b>Weather</b>	Isolated rain or thundershowers .
<b>Visibility</b>	Good except in rain or thundershowers.
<b>Sea Condition</b>	Moderate to Rough.

**South East Arabian Sea: East of Long. 72 Deg. East**

<b>Wind</b>	Northwesterly to Westerly 15 to 20 knots gusting to 25 knots.
<b>Weather</b>	Isolated rain or thundershowers .

Visibility	Good except in rain or thundershowers.
Sea Condition	Moderate to Rough.

**South West Arabian Sea :**

Wind	Mainly Southwesterly 25 to 30 knots gusting to 35 knots.
Weather	Isolated rain or thundershowers .
Visibility	Good except in rain or thundershowers.
Sea Condition	Rough.

**GMDSS Area :**

Wind	Mainly Southwesterly 25 to 30 knots gusting to 35 knots.
Weather	Isolated rain or thundershowers.
Visibility	Good except in rain or thundershowers.
Sea Condition	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>01603</b>	<b>99942</b>	<b>339</b>	<b>21595</b>	<b>80502</b>	<b>10272</b>
49991	539	21496	82304	10254	49997	634
22596	82702	10266	40020	731	22596	62908
10280	40025	838	21596	82506	10264	40021
754	21495	82314	10230	40003	840	21496
82502	10258	40028	909	22496	82703	10272
40027	933	22596	83401	10251	40031	
99943	057	21595	82308	10258	40055	109
22597	82306	10266	40090	110	22496	80000
10256	40087	117	22997	31402	10234	40072
192	21496	82304	10255	40091	284	21093
80904	10242	40106	311	32597	60000	10276
40097	314	32597	30000	10264	40101	369
32497	53202	10278	40102	371	32496	43202
10268	40094					
PPAA	66001	43285	44385	30012	27512	28514
PPAA	66001	43371	44385	02502	31015	03007
PPAA	65238	42539	55285	32018	01018	