



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 16/10/2022**

**Part One:**

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

<b>Synoptic Situation</b>	<p>The cyclonic circulation over central Arabian Sea persists and now extends upto 3.1 km above mean sea level. A cyclonic circulation lies over southeast Arabian Sea &amp; adjoining Kerala coast and extends upto 1.5 km above mean sea level.</p> <p>A trough runs from above cyclonic circulation over southeast Arabian Sea &amp; adjoining Kerala coast to southwest Bay of Bengal and extends upto 1.5 km above mean sea level</p> <p>Southwest monsoon Moderate over Southeast Arabian sea and Westcentral Arabian sea to South of Lat 19.5 deg N, Weak to moderate over Southwest Arabian sea and Eastcentral to the South of Lat 19.5 deg N. Weather seasonal over rest Arabian sea. ☐</p>
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**Part Three :**

**North East Arabian Sea :**

<b>Wind</b>	Northerly to Northeasterly 10 to 15 knots gusting to 20 knots.
<b>Weather</b>	Fair.
<b>Visibility</b>	Good.
<b>Sea Condition</b>	Slight to moderate.

**East Central Arabian Sea :**

<b>Wind</b>	Northeasterly to Easterly 10 to 15 knots gusting to 20 knots
<b>Weather</b>	Fairly Widespread rain or thundershowers with isol squall.
<b>Visibility</b>	Moderate becoming poor in rain or thundershowers and very poor in squall.
<b>Sea Condition</b>	Moderate.

**West Central Arabian Sea :**

<b>Wind</b>	Northeasterly to Northerly 15 to 20 knots gusting to 25 knots.
<b>Weather</b>	Fairly Widespread rain or thundershowers with isol squall.
<b>Visibility</b>	Moderate becoming poor in rain or thundershowers and very poor in squall.
<b>Sea Condition</b>	Moderate.

**South East Arabian Sea:**

<b>Wind</b>	Cyclonic 15 to 20 knots gusting to 25 Knots .
<b>Weather</b>	Scattered rain or thundershowers.
<b>Visibility</b>	Good becoming poor in rain or thundershowers.
<b>Sea Condition</b>	Moderate.

**South West Arabian Sea :**

<b>Wind</b>	Northerly to Northwesterly 10 to 15 knots gusting to 20 knots.
<b>Weather</b>	Isolated rain or thundershowers.

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

**GMDSS Area :**

Wind	Southerly to Southwesterly 10 to 15 knots gusting to 20 knots.
Weather	Isolated rain or thundershowers.
Visibility	Good except in rain or thundershowers.
Sea Condition	Moderate.

<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>	01603	99942	339	31995	00501	10246
40138	539	32996	00000	10246	40134	634
32996	02302	10256	40135	731	32996	03202
10270	40129	754	31996	00905	10244	40134
838	31995	00000	10256	40130	840	32996
00902	10274	40122	909	32996	00502	10266
40122	933	32596	70000	10236	40130	
99943	057	31595	10703	10268	40109	109
22597	00000	10266	40117	110	21595	70000
10260	40103	117	32597	80501	10250	40111
192	32596	30000	10272	40100	226	22396
42301	10272	40062	284	21296	72503	10256
40101	311	32597	22702	10280	40089	314
32597	60000	10274	40104	369	32597	22302
10278	40102	371	21496	70502	10258	40112
PPAA	66001	43285	44385	12504	07013	03511
PPAA	66001	43371	44385	21009	11510	6014