



**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 26/06/2022**

**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 south Gujarat coast to north Kerala coast persists.</p> <p>The cyclonic circulation over Eastcentral Arabian Sea off Maharashtra coast now lies over eastcentral &amp; adjoining northeast Arabian Sea off north Konkan-south Gujarat coasts and extends upto 5.8 km above mean sea level.</p> <p>A trough runs from cyclonic circulation over south Chhattisgarh &amp; neighbourhood to cyclonic circulation over eastcentral &amp; adjoining northeast Arabian Sea off north Konkan--south Gujarat coasts at 3.1 km above mean sea level.</p> <p>The shear zone roughly along Lat 18°N between 3.1 km &amp; 5.8 km above mean sea level has become less marked.</p> <p>Southwest monsoon strong over Westcentral and Southwest Arabian sea , moderate to strong over Northeast and Eastcentral Arabian sea and moderate over Southeast Arabian Sea to the south of Lat 22 Deg N.</p> <p>Weather seasonal over rest Arabian sea.</p>
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**Part Three :**

**North East Arabian Sea :**

<b>Wind</b>	Westerly to Northwesterly 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>	Moderate.

**East Central Arabian Sea : ( South of Latitude 15 deg.N)**

<b>Wind</b>	Westerly to Southwesterly 20 to 25 knots gusting to 30 knots.
<b>Weather</b>	Widespread rain or thundershowers with scattered squall.
<b>Visibility</b>	Moderate becoming poor in rain or thundershowers and very poor in squall.
<b>Sea Condition</b>	Rough to very rough.

**East Central Arabian Sea : ( North of Latitude 15 deg.N)**

<b>Wind</b>	Cyclonic 20 to 25 knots gusting to 30 knots.
<b>Weather</b>	Widespread rain or thundershowers with scattered 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>	Fairlywidespread 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:**

Wind	Mainly Westerly 15 to 20 knots gusting to 25 knots.
Weather	Fairlywidespread rain or thundershowers .
Visibility	Moderate becoming poor 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	Fairlywidespread rain or thundershowers.
Visibility	Moderate becoming poor in rain or thundershowers.
Sea Condition	Rough.

**GMDSS Area :**

Wind	Mainly Southwesterly 25 to 30 knots gusting to 35 knots.
Weather	Scattered rain or thundershowers .
Visibility	Good becoming poor 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>02603</b>	<b>99942</b>	<b>339</b>	<b>31995</b>	<b>01801</b>	<b>10350</b>
49971	539	32996	02302	10332	49990	634
32996	02701	10300	40002	731	32996	02904
10306	40004	754	31596	72906	10284	49984
838	31896	20000	10310	40006	840	32596
22303	10302	40008	909	22596	19901	10294
49999	933	32596	60000	10274	40008	
99943	057	21596	71403	10276	40006	109
21496	81413	10266	40038	110	21496	82702
10258	40033	117	22597	81402	10252	40022
192	21495	82303	10242	40040	226	21396
52305	10274	40015	284	22496	70000	10264
40065	311	22497	62306	10290	40060	314
22496	70000	10264	40075	369	22497	62703
10294	40075	371	22496	73202	10270	40076
<b>PPAA</b>	<b>76008</b>	<b>43285</b>	<b>44385</b>	<b>26525</b>	<b>28026</b>	<b>29006</b>