



भारत सरकार  
भारतीय हवामानशास्त्र विभाग  
प्रादेशिक हवामानशास्त्र केंद्र,  
कुलाबा, मुंबई - 400005



GOVERNMENT OF INDIA  
INDIA METEOROLOGICAL DEPARTMENT  
REGIONAL METEOROLOGICAL CENTRE,  
COLABA, MUMBAI - 400005  
PHONE: 22150517/22174707

ACWC MUMBAI / एसीडब्ल्यूसी मुंबई

SEA AREA BULLETIN

**AURORA OBSERVATION:**

Sea Area forecast valid for 12 hours starting from 0900 UTC of 01/06/2024 to 2100 UTC of 01/06/2024

**Part One:**

TTT Warning	Nil.
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**Part Two:**

<b>Synoptic Situation</b>	<p>The Northern Limit of Monsoon continues to pass through 13°N/60°E, 12°N/65°E, 11°N/70°E, Amini, Kannur, Coimbatore, Kanyakumari, 8.5°N/80°E, 13°N/84°E, 16°N/87°E, 18.5N/89°E, 21°N/90°E, 23°N/89.5°E and Islampur.</p> <p>Conditions are favourable for further advance of Southwest Monsoon into some more parts of central Arabian Sea, remaining parts of south Arabian Sea, Lakshadweep area and Kerala, some parts of Karnataka and Rayalaseema, some more parts of Tamil Nadu and Southwest Bay of Bengal during next 2-3 days.</p> <p>The cyclonic circulation over southeast Arabian Sea off south Kerala persists and now seen between 5.8 &amp; 7.6 km above mean sea level.</p> <p>The cyclonic circulation over Westcentral Arabian Sea off Oman coast now lies over Westcentral adjoining Southwest Arabian Sea between 3.1 &amp; 4.5 km above mean sea level.</p> <p>Southwest Monsoon moderate to strong over Westcentral and Southwest Arabian Sea, moderate over Southeast Arabian sea and weak to moderate over Eastcentral Arabian sea to the south of coordinates 13°N/60°E, 12°N/65°E, 11°N/70°E, Amini, Kannur, Coimbatore, Kanyakumari, 8.5°N/80°E, 13°N/84°E, 16°N/87°E, 18.5N/89°E, 21°N/90°E, 23°N/89.5°E and Islampur.</p> <p>Weather seasonal over rest Arabian Sea.</p>
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**Part Three :**

**North East Arabian Sea:**

Wind	Mainly Southwesterly 20 to 25 knots gusting to 30 knots.
Weather	Isolated rain or thundershowers .
Visibility	Good except in rain or thundershowers.
Sea Condition	Moderate.

**North West Arabian Sea:**

Wind	Mainly Southwesterly 15 to 20 knots gusting to 25 knots.
Weather	Fair
Visibility	Good
Sea Condition	Slight to Moderate

**East Central Arabian Sea:**

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

**West Central Arabian Sea:**

Wind	Mainly SouthWesterly 20 to 25 knots gusting to 30 knots.
Weather	Isolated rain or thundershowers .
Visibility	Good except in rain or thundershowers.
Sea Condition	Moderate to Rough.

**South East Arabian Sea:**

Wind	Northwesterly to Westerly 15 to 20 knots gusting to 25 knots.
Weather	Fairly Widespread rain or thundershowers with isolated squall.
Visibility	Moderate becoming poor in rain or thundershowers and very poor in squall.
Sea Condition	Moderate

**South West Arabian Sea:**

Wind	Southwesterly to Westerly 20 to 25 knots gusting to 30 knots.
Weather	Isolated rain or thundershowers .
Visibility	Good except in rain or thundershowers.
Sea Condition	Moderate to Rough

**Lakshadweep Area:**

Wind	Mainly Northwesterly 15 to 20 knots gusting to 25 knots.
Weather	Fairly widespred rain or thundershowers with isolated squall.
Visibility	Moderate becoming poor in rain or thundershowers and very poor in squall
Sea Condition	Moderate.

**Maldives Area :**

Wind	Northwesterly to Westerly 15 to 20 knots gusting to 25 knots.
Weather	Scattered rain or thundershowers
Visibility	Good becoming poor in rain or thundershowers.
Sea Condition	Slight to Moderate.

Part Four	NIL.
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Part Five	NIL.
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Part Six	00103	99942	339	31995	02702	10326
40027	539	32596	32004	10312	40045	634
31495	41803	10310	40044	731	32596	12308
10304	40043	754	32596	22713	10292	40045
838	32596	31806	10316	40064	840	32596
42302	10322	40066	909	32596	12503	10310
40061	933	32996	02703	10327	40039	
99943	057	31595	22701	10304	40072	109
32597	53604	10316	40090	110	21496	23203
10304	40076	117	32997	01402	10300	40065
192	21496	73201	10302	40073	226	32597
42702	10306	40038	284	32496	72910	10300
40075	311	32597	62703	10306	40075	314

32496	83202	10300	40073	369	21496	82904
10274	40099	371	22497	60000	10284	40081

PPAA	51001	43003	44385	23007	18017	26012
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**NEXT BULLETIN WILL BE ISSUED AT 2100 HOURS IST OF 01/06/2024**