



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



GOVERNMENT OF INDIA  
INDIA METEOROLOGICAL DEPARTMENT  
REGIONAL METEOROLOGICAL CENTRE,  
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ACWC MUMBAI / एसीडब्ल्यूसी मुंबई

SEA AREA BULLETIN

**AURORA OBSERVATION:**

Sea Area forecast valid for 12 hours starting from 0900 UTC of 31/07/2024 to 2100 UTC of 31/07/2024

**Part One:**

TTT Warning	Nil.
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**Part Two:**

<b>Synoptic Situation</b>	<p>Southwest monsoon was active over South Konkan-Goa, South Madhya Maharashtra and Saurashtra and Kutch.</p> <p><b>Arabian Sea Inference:</b></p> <p>The off-shore trough at mean sea level along South Gujarat to Kerala coast persists.</p> <p>The cyclonic circulation over northeast Arabian Sea and adjoining Saurashtra now lies over north Arabian sea between 3.1 &amp; 4.5 km above mean sea level tilting southwards with height.</p> <p>A shear zone runs roughly along 20°N between 4.5 &amp; 5.8 km above mean sea level tilting southwards with height.</p> <p>Southwest monsoon Strong over Westcentral Arabian sea, moderate to strong over North, Eastcentral and Southwest Arabian sea and moderate over Southeast 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	Fairly Widespread rain or thundershowers.
Visibility	Moderate becoming poor in rain or thundershowers .
Sea Condition	Moderate to Rough.

**North West Arabian Sea:**

Wind	Mainly Southwesterly 20 to 25 knots gusting to 30 knots.
Weather	Fairly Widespread rain or thundershowers with isolated squall.
Visibility	Moderate becoming poor in rain or thundershowers and very poor in isolated squall.
Sea Condition	Moderate to Rough.

**East Central Arabian Sea:**

Wind	Southwesterly to Westerly 20 to 25 knots gusting to 30 knots.
Weather	Fairly Widespread rain or thundershowers .
Visibility	Moderate becoming poor in rain or thundershowers .
Sea Condition	Rough .

**West Central Arabian Sea :**

Wind	Mainly Southwesterly 25 to 30 knots gusting to 35 knots.
Weather	Fairly Widespread rain or thundershowers .
Visibility	Moderate becoming poor in rain or thundershowers .
Sea Condition	Rough .

**South East Arabian Sea :**

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

**South West Arabian Sea :**

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

**Lakshadweep Area :**

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

**Maldives Area :**

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

Part Four	NIL.
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Part Five	NIL.
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Part Six	
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AAXX	03103	99942	339	31595	62503	10306
40008	539	21596	71604	10278	40013	634
22495	80000	10280	40021	731	22596	52306
10292	40023	754	21496	72708	10252	40025
838	21596	31806	10288	40036	840	22596
72303	10284	40039	909	22596	52706	10284
40036	933	22596	60000	10271	40035	
99943	057	21595	72503	10274	40057	109
21496	82703	10280	40086	110	21495	82904
10266	40081	117	22597	72303	10260	40061
192	21496	82703	10270	40085	284	21296
70000	10256	40096	311	21496	82712	10272
40094	314	21496	82702	10252	40109	369
21496	83206	10258	40111	371	22497	82914
10268	40118					
PPAA	81007	43003	44285	27018	27022	
PPAA	81001	43353	44385	29522	29520	19507
PPAA	81002	43369	44385	27523	27526	27008

**NEXT BULLETIN WILL BE ISSUED AT 2100 HOURS IST OF 31/07/2024**