



भारत सरकार  
 भारतीय हवामानशास्त्र विभाग  
 प्रादेशिक हवामानशास्त्र केंद्र,  
 कुलाबा, मुंबई - 400005  
 दूरध्वनी : 22150517/22174707



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 12/10/2024 to 2100 UTC of 12/10/2024

**Part One:**

<b>TTT Warning</b>	NIL.
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**Part Two:**

<b>Synoptic Situation</b>	<p>Southwest Monsoon has been active over North Madhya Maharashtra          The line of withdrawal of Southwest Monsoon continues to pass through 29°N/86°E, Darbhanga, Hazaribagh, Pendra Road, Narsinghpur, Khargone, Nandurbar, Navsari and 20°N/70°E. Conditions are favourable for further withdrawal of Southwest Monsoon from remaining parts of Gujarat, Madhya Pradesh, Jharkhand, Bihar, some more parts of Maharashtra, Chhattisgarh and some parts of Odisha, West Bengal &amp; Sikkim during next 2 days.          Arabian Sea Inference:          The Well Marked Low pressure area over eastcentral Arabian Sea with the associated cyclonic circulation extending upto 5.8 km above mean sea level persists over the same region at 0830 hours IST of today, the 12th October 2024. It is likely to move west-northwestwards and intensify into a Depression over central Arabian Sea by morning of 13th October. The trough ran from centre of the Well Marked Low pressure area over eastcentral Arabian sea &amp; neighbourhood coast to north Sri Lanka across Coastal Karnataka, Tamil Nadu and extends upto 1.5 km above mean sea level. The upper air cyclonic circulation over south Tamil Nadu coast extending upto 1.5 km above mean sea level merged with the above trough. Southwest monsoon moderate to strong Central Arabian sea , Southwest Arabian sea , moderate over Southeast Arabian sea weather seasonal Northeast Arabian sea.</p>
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**Part Three :**

**North East Arabian Sea:**

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

**North West Arabian Sea:**

<b>Wind</b>	Northerly to Northeasterly 15 to 20 knots gusting to 25 knots.
<b>Weather</b>	Isolated rain or thundershowers.
<b>Visibility</b>	Good except in rain or thundershowers .
<b>Sea Condition</b>	Slight to Moderate.

**East Central Arabian Sea: (North of latitude 15 Deg N)**

<b>Wind</b>	Southeasterly to Easterly 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>	Slight to Moderate.

**East Central Arabian Sea: (South of latitude 15 Deg N)**

<b>Wind</b>	Southwesterly to Southerly 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>	Slight to Moderate.

**West Central Arabian Sea: (East of longitude 60 Deg E)**

<b>Wind</b>	Northerly to Northwesterly 20 to 25 knots gusting to 30 knots.
<b>Weather</b>	Scattered rain or thundershowers with isolated squall.

Visibility	Good becoming poor in rain or thundershowers and very poor in squall.
Sea Condition	Slight to Moderate.

**West Central Arabian Sea: (West of Longitude 60 Deg E)**

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

**South East Arabian Sea:**

Wind	Westerly to Southwesterly 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	Slight to Moderate.

**South West Arabian Sea: (East of Longitude 60 Deg E)**

Wind	Mainly Westerly 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 .

**South West Arabian Sea: (West of Longitude 60 Deg E)**

Wind	Southwesterly to Westerly 15 to 20 knots gusting to 25 knots.
Weather	Isolated rain or thundershowers.
Visibility	Good except in rain or thundershowers.
Sea Condition	Slight to Moderate.

**Lakshadweep Area:**

Wind	Westerly to Northwesterly 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 squall.
Sea Condition	Slight to Moderate.

**Maldives 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 squall.
Sea Condition	Slight to Moderate.

Part Four	NIL.
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Part Five	NIL.
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Part Six	
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AAXX	01203	99942	339	31895	51401	10264
40108	539	32596	70502	10268	40105	634
31895	60000	10282	40103	731	32596	70902
10282	40094	754	22596	60904	10236	40117
838	31596	50908	10292	40097	840	22596
60000	10270	40092	909	21896	70703	10264
40087	933	21496	80000	10254	40112	
99943	43057	21595	60000	10268	40090	109
32597	80902	10284	40105	110	22496	81401
10258	40093	117	22597	60502	10250	40097
192	22596	70000	10266	40088	226	22497
40000	10276	40055	284	21296	61404	10256
40094	311	21496	89901	10254	40089	314
21597	82303	10252	40104	363	21597	63202
10286	40098	369	21496	82702	10272	40099
371	22497	60000	10246	40108		
PPAA	62001			NIL		


**NEXT BULLETIN WILL BE ISSUED AT 2100 HOURS IST OF 12/10/2024**

