



भारत सरकार  
भारतीय हवामानशास्त्र विभाग  
प्रादेशिक हवामानशास्त्र केंद्र,  
कुलाबा, मुंबई - 400005  
दुरध्वनी : 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 09/10/2024 to 2100 UTC of 09/10/2024

**Part One:**

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

<b>Synoptic Situation</b>	<p>Under the influence of upper air cyclonic circulation over Lakshadweep and adjoining southeast Arabian Sea, a low pressure area has formed over Lakshadweep and adjoining Southeast &amp; eastcentral Arabian Sea. The associated cyclonic circulation extends upto 5.8 km above mean sea level. It is likely to move northwestwards and intensify into a Depression over central Arabian Sea during subsequent 3-4 days. A trough runs from Comorin area to north Konkan coast across the cyclonic circulation associated with Low Pressure area over Lakshadweep and adjoining Southeast &amp; eastcentral Arabian Sea and extends upto 1.5 km above mean sea level.</p> <p>The trough from the cyclonic circulation over Lakshadweep &amp; adjoining southeast Arabian Sea to North coastal Tamil Nadu across Kerala extending upto 1.5 km above mean sea level has become less marked. Another cyclonic circulation lies over Sri Lanka &amp; neighbourhood and extends upto 5.8 Km above mean sea level. Southwest monsoon weak to moderate over North Arabian sea , moderate 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>	Isolated rain or thundershowers
<b>Visibility</b>	Good except in rain or thundershowers
<b>Sea Condition</b>	Moderate.

**North West Arabian Sea:**

<b>Wind</b>	Anticyclonic 10 to 15 knots.
<b>Weather</b>	Fair
<b>Visibility</b>	Good
<b>Sea Condition</b>	Moderate.

**East Central Arabian Sea:**

<b>Wind</b>	Cyclonic 15 to 20 knots gusting to 25 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 to rough.

**West Central Arabian Sea: (East of latitude 60 deg E)**

<b>Wind</b>	Northerly to Northwesterly 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>	Moderate to rough.

**West Central Arabian Sea: (West of latitude 60 deg E)**

<b>Wind</b>	Variable 05 to 10 knots.
<b>Weather</b>	Isolated rain or thundershowers
<b>Visibility</b>	Good except in rain or thundershowers
<b>Sea Condition</b>	Moderate to rough.

**South East Arabian Sea:**

Wind	Westerly to Southwesterly 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	Moderate to rough .

**South West Arabian Sea:**

Wind	Southwesterly 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	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 squall.
Sea Condition	Moderate to Rough .

**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	Moderate to Rough .

Part Four	NIL.
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Part Five	NIL.
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Part Six	
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AAXX	00903	99942	339	31895	60000	10274
40114	539	32996	00000	10284	40110	634
32996	00000	10286	40118	731	31995	02902
10292	40109	754	31996	41105	10272	40109
838	31896	43204	10300	40110	840	31595
20000	10284	40107	909	32996	40204	10294
40104	933	22996	00000	10283	40110	
99943	43057	21595	80000	10268	40097	109
21596	83601	10256	40108	110	21496	60000
10254	40096	117	32597	50502	10260	40105
192	21496	80902	10244	40090	226	22497
60902	10256	40059	284	21/96	80000	10262
40103	311	21597	79901	10278	40084	369
22496	73204	10282	40103	371	32596	80000
10276	40110	314	32597	50000	10294	40100
PPAA	58231	43003	44385	11016	09012	05006
PPAA	59001	43353	44385	16018	23010	11008
PPAA	59011	43369	44385	28526	26525	26012
PPAA	59011	43371	44385	26012	26014	17502
PPAA	59011	43311	55385	24015	23512	25014

**NEXT BULLETIN WILL BE ISSUED AT 2100 HOURS IST OF 09/10/2024**