



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



GOVERNMENT OF INDIA  
INDIA METEOROLOGICAL DEPARTMENT  
REGIONAL METEOROLOGICAL CENTRE,  
COLABA, MUMBAI - 400005  
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ACWC MUMBAI / एसीडब्ल्यूसी मुंबई

SEA AREA BULLETIN

**BALLOON OBSERVATION:**

Sea Area forecast valid for 12 hours starting from 2100 UTC of 31/05/2024 to 0900 UTC of 01/06/2024

**Part One:**

TTT Warning	Nil.
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**Part Two:**

Synoptic Situation	<p>The Northern Limit of Monsoon passes 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, 18.5°N/89°E, 21°N/90°E, 23°N/89.5°E and Islampur.</p> <p>The cyclonic circulation over southeast Arabian Sea off south Kerala at 5.8 km above mean sea level persists. The cyclonic circulation over Westcentral Arabian Sea off Oman coast between 1.5 &amp; 4.5 km above mean sea level persists. The shear zone roughly along Lat. 8°N over south peninsular India between 3.1 &amp; 4.5 km above mean sea level persists.</p> <p>Southwest Monsoon moderate over west central Arabian Sea and South Arabian sea to the south of coordinates 13°N/60°E, 12°N/65°E, 11°N/70°E, Amini, Kannur</p> <p>Weather seasonal over rest Arabian Sea.</p>
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**Part Three :**

**North East Arabian Sea:**

Wind	Westerly to Southwesterly 20 to 25 knots gusting to 30 knots.
Weather	Fair.
Visibility	Good .
Sea Condition	Moderate to Rough.

**North West Arabian Sea:**

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

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

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	Rough To Very Rough

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

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

**South East Arabian Sea: (West of longitude 71 deg East )**

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

**South East Arabian Sea: (East of longitude 71 deg East )**

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

**South West Arabian Sea: (West of longitude 56 deg East )**

Wind	Mainly Southwesterly 25 to 30 knots gusting to 35 knots.
Weather	Isolated rain or thundershowers .
Visibility	Good except in rain or thundershowers.
Sea Condition	Rough to Very rough.

**South West Arabian Sea: (East of longitude 56 deg East )**

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	Moderate to Rough

**Lakshadweep Area:**

Wind	Northwesterly to Westerly 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 to Rough .

**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	Moderate to Rough .

Part Four	NIL.
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Part Five	NIL.
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Part Six	03112	99942	339	31995	02302	10422
49979	539	31996	01809	10394	49995	634

32996	02306	10348	40021	731	32596	22308
10320	40030	754	32596	22908	10398	49987
838	32596	11620	10374	40017	840	32596
22004	10336	40043	909	32596	22506	10326
40041	933	32996	00000	10319	49984	
99943	057	31595	23402	10330	40050	109
31596	41802	10326	40069	110	32597	13205
10332	40059	117	325997	02302	10386	49997
192	32596	33203	10336	40050	226	32597
52703	10324	40011	284	32496	53210	10312
40046	311	32597	62303	10304	40054	314
32596	82302	10308	40050	369	22597	33204
10318	40066	371	32597	33205	10300	40052

PPAA	81121	43003	44385	29013	21513	24512
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NEXT BULLETIN WILL BE ISSUED AT 0900 HOURS IST OF 01/06/2024