



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 06/06/2024 to 2100 UTC of 06/06/2024

Part One:

TTT Warning	Nil.
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Part Two:

Synoptic Situation	<p>Southwest Monsoon has further advanced into some more parts of central Arabian Sea; most parts of Karnataka; some more parts of Maharashtra, Telangana & Coastal Andhra Pradesh; most parts of Westcentral Bay of Bengal and some more parts of Northwest Bay of Bengal. The Northern Limit of Monsoon now passes through 17.0°N/60°E, 17.0°N/65°E, 16.5°N/70°E, Ratnagiri, Solapur, Medak, Bhadrachalam, Vizianagaram, 19.5°N/88°E, 21.5°N/89.5°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 Karnataka & Coastal Andhra Pradesh, some more parts of Maharashtra (including Mumbai), Telangana, some parts of south Chhattisgarh & South Odisha, remaining parts of Westcentral & more parts of Northwest Bay of Bengal during next 3-4 days.</p> <p>Southwest Monsoon moderate over South Arabian sea and West Central Arabian sea and the South Of 17.0°N/60°E, 17.0°N/65°E, 16.5°N/70°E of East central Arabian sea.</p> <p>A shear zone runs roughly along 16°N between 4.5 km & 5.8 km above mean sea level.</p> <p>The cyclonic circulation over Coastal Karnataka & neighbourhood between 4.5 km & 5.8 km above mean sea level has merged with shear zone runs roughly along 16°N between 4.5 km & 5.8 km above mean sea level.</p> <p>Weather seasonal over rest Arabian Sea.</p>
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Part Three :

North East Arabian Sea:

Wind	Southwesterly to Westerly 10 to 15 knots gusting to 20 knots.
Weather	Fair.
Visibility	Good .
Sea Condition	Moderate.

North West Arabian Sea:

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

East Central Arabian Sea:

Wind	Westerly to Northwesterly 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 suqll.
Sea Condition	Moderate .

West Central Arabian Sea:

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

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 suqll.
Sea Condition	Moderate .

South West Arabian Sea:

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	Moderate to Rough .

Lakshadweep Area:

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 suqll.
Sea Condition	Moderate .

Maldives Area :

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

Part Four	NIL.
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Part Five	NIL.
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Part Six	00603	99942	339	31995	02302	10314
40067	539	32996	02303	10310	40078	634
32596	22502	10312	40078	731	32596	32005
10310	40082	754	32996	02908	10302	40068
838	32596	12705	10320	40088	840	32996
02303	10320	40088	909	32596	19901	10320
40085	933	32596	43202	10316	40068	
99943	057	21596	70000	10300	40093	109
22597	40000	10314	40111	110	22496	51402
10300	40100	117	22597	71401	10268	40091
192	21496	70000	10262	40098	226	22597
71105	10278	40097	284	21396	71105	10278
40097	311	22597	62703	10300	40090	369
22597	32903	10298	40104	371	21597	50000
10280	40108	314	22597	60000	10300	40099

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PPAA	56001	43003	44385	27007	19506	06021
PPAA	56001	43353	44385	27004	25003	26504
PPAA	56001	43369	44385	29509	31008	11002

NEXT BULLETIN WILL BE ISSUED AT 2100 HOURS IST OF 06/06/2024