



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



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 16/06/2024 to 2100 UTC of 16/06/2024

Part One:

TTT Warning	Nil.
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Part Two:

Synoptic Situation	<p>The Northern Limit of Monsoon continues to pass through 20.5°N/60°E, 20.5°N/63°E, 20.5°N/70°E, Navsari, Jalgaon, Amravati, Chandrapur, Bijapur, Sukma, Malkangiri, Vizianagaram, 19.5°N/88°E, 21.5°N/89.5°E, 23°N/89.5°E and Islampur. Conditions are favourable for further advance of Southwest Monsoon into some more parts of Maharashtra, Chhattisgarh, Odisha, Coastal Andhra Pradesh & Northwest Bay of Bengal, some parts of Gangetic West Bengal, remaining parts of Sub Himalayan West Bengal and some parts of Bihar during next 4-5 days.</p> <p>A north-south trough runs from above cyclonic circulation to Eastcentral Arabian Sea off Maharashtra coast at 3.1 km above mean sea level. The cyclonic circulation over southwest Rajasthan & neighbourhood now lies over northeast Arabian Sea adjoining Saurashtra between 3.1 km & 5.8 km above mean sea level. Southwest Monsoon moderate to strong over Westcentral and Southwest Arabian sea, moderate over Northwest, Eastcentral and Southeast Arabian Sea and weak to moderate Northeast Arabian sea to the South of Lat 20.5°N.</p> <p>Weather seasonal over rest Arabian Sea.</p>
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Part Three :

North East Arabian Sea:

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

North West Arabian Sea:

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

East Central Arabian Sea:

Wind	Westerly to Southwesterly 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:

Wind	Southwesterly to Westerly 20 to 25 knots gusting to 30 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 squall.
Sea Condition	Moderate.

South West Arabian Sea:

Wind	Southwesterly to Westerly 20 to 25 knots gusting to 30 knots.
Weather	Isolated rain or thundershowers .
Visibility	Good except in rain or thundershowers.
Sea Condition	Rough to very Rough.

Lakshadweep Area

Wind	Westerly to Southwesterly 10 to 15 knots gusting to 20 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	Moderate .

Maldiv Area

Wind	Westerly to Southwesterly 15 to 20 knots gusting to 25 knots.
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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	01603	99942	339	31595	62003	10332
40025	539	32996	11804	10320	40037	634
22596	30000	10314	40043	731	31595	23204
10314	40037	754	22596	42910	10278	40045
838	32596	21808	10322	40057	840	32596
52302	10324	40056	909	32596	22304	10318
40050	933	32596	40502	10301	40048	
99943	057	31595	30000	10286	40063	109
32597	41804	10286	40084	110	22496	41403
10280	40075	117	22597	12302	10256	40071
192	21395	81401	10274	40070	226	21396
80902	10246	40042	284	21496	51103	10256
40087	311	21497	82703	10286	40079	314
32597	30000	10292	40095	369	32496	82703
10298	40095	371	22597	50000	10276	40100
PPAA	66001	43003	44385	28008	15508	17509
PPAA	66001	43353	44385	26007	30508	32007

NEXT BULLETIN WILL BE ISSUED AT 2100 HOURS IST OF 16/06/2024