



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

**BALLOON OBSERVATION:**

Sea Area forecast valid for 12 hours starting from 2100 UTC of 08/06/2024 to 0900 UTC of 09/06/2024

**Part One:**

TTT Warning	Nil.
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**Part Two:**

<b>Synoptic Situation</b>	<p>The Northern Limit of Monsoon continues to pass 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, some more parts of Maharashtra (including Mumbai), Telangana, remaining parts of Coastal Andhra Pradesh, some parts of south Chhattisgarh &amp; South Odisha, remaining parts of Westcentral &amp; more parts of Northwest Bay of Bengal during next 3-4 days.</p> <p>The shear zone now runs roughly along 16°N between 3.1 km &amp; 5.8 km above mean sea level. A trough runs from south Maharashtra to southeast Arabian off south Kerala and extends upto 0.9 km above mean sea level.</p> <p>Southwest Monsoon moderate to strong over South East Arabian sea and East central Arabian sea to south of lat 17 N, moderate over South West Arabian sea, West Central Arabian sea to south of lat 17 deg N. Weather seasonal over rest Arabian Sea.</p>
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**Part Three :**

**North East 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	Slight to Moderate.

**North West Arabian Sea:**

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.

**East Central Arabian Sea:(West of longitude 67 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 .

**East Central Arabian Sea:(East of longitude 67 deg East)**

Wind	Northwesterly to 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 .

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

Wind	Mainly Southwesterly 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.

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

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 to very Rough.

**South East Arabian Sea: (West of longitude 70 deg East)**

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 to Rough

**South East Arabian Sea: (East of longitude 70 deg East)**

Wind	westerly to Southwesterly 15 to 20 knots gusting to 25 knots.
Weather	Fairly widespread rain or thundershowers
Visibility	Moderate becoming poor in rain or thundershowers
Sea Condition	Moderate to Rough

**South West Arabian Sea: (West of longitude 60 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	Very Rough.

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

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	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 to Rough

**Maldives Area :**

Wind	Westerly to Southwesterly 15 to 20 knots gusting to 25 knots.
Weather	Fairly 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

<b>Part Four</b>	NIL.
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<b>Part Five</b>	NIL.
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<b>Part Six</b>	00812	99942	339	31695	32702	10406
49977	539	32996	02708	10400	49985	634
32596	22303	10376	40011	731	32596	32704
10324	40030	754	21596	60000	10322	49993
838	32896	41412	10382	40001	840	32996
30000	10352	40013	909	32996	02711	10324
40020	933	32596	42301	10384	49978	
99943	057	31595	30000	10324	40016	109
21596	82303	10302	40045	110	21394	83208
10244	40044	117	32597	83602	10294	40014
192	21495	82303	10266	40043	284	21094
81403	102521	40062	311	21497	72703	10280
40060	314	21396	80000	10270	40071	363
21597	52305	10305	40060	369	21497	63205
10310	40073	371	21497	72702	10278	40078
PPAA	58121	43003	44385	00512	05006	04012
PPAA	58125	43369	44385	29025	26010	20518
PPAA	58121	43353	44385	25509	24510	22011

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**NEXT BULLETIN WILL BE ISSUED AT 1300 HOURS IST OF 09/06/2024**