



प्रादेशिक मौसम केंद्र, कोलाबा , मुंबई
Regional Meteorological Centre, Mumbai
SEA AREA BULLETIN

Saturday, 12 June 2021

AURORA OBSERVATIONS:

Sea Area forecast valid for 12 hours starting from 0900 UTC of 12/06/2021

Part One:

TTT Warning	NIL
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Part Two:

Synoptic Situation	<p>THE OFF SHORE TROUGH AT MEAN SEA LEVEL NOW RUNS FROM NORTH MAHARASHTRA COAST TO LAKSHADWEEP AREA.</p> <p>THE TROUGH FROM CYCLONIC CIRCULATION OVER WESTCENTRAL ARABIAN SEA TO CENTRAL PARTS OF KONKAN AT 5.8 KM ABOVE MEAN SEA LEVEL HAS BECOME LESS MARKED.</p> <p>AN EASTWEST TROUGH BETWEEN 3.1 KM AND 5.8 KM RUNS FROM THE CYCLONIC CIRCULATION ASSOCIATED WITH LOW PRESSURE AREA TO WEST CENTRAL ARABIAN SEA ACROSS SOUTH CHATTISGARH, VIDHARBHA, NORTH MADHYA MAHARASHTRA AND SOUTH GUJARAT REGION.</p> <p>THE CYCLONIC CIRCULATION OVER WESTCENTRAL ARABIAN SEA BETWEEN 3.1 KM & 5.8 KM ABOVE MEAN SEA LEVEL HAS MERGED WITH THE ABOVE TROUGH.</p> <p>SOUTH WEST MONSOON STRONG OVER CENTRAL AND SOUTHWEST ARABIAN SEA AND MODERATE OVER SOUTH EAST ARABIAN SEA AND NORTH EAST ARABIAN SEA TO THE SOUTH OF LATITUDE 20. 5 DEG N.</p> <p>WEATHER SEASONAL OVER NORTHEAST ARABIAN SEA TO THE NORTH OF LAT 20.5 DEG N.</p>
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Part Three :

North East Arabian Sea:

Wind	Mainly 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 .

East Central Arabian Sea :

Wind	Mainly Southwesterly 25 to 30 knots gusting to 35 knots.
Weather	Fairly Widespread Rain or thundershowers with isolated squall.
Visibility	Moderate becoming poor in rain or thundershowers & very poor in squall.
Sea Condition	Rough.

West Central Arabian Sea:

Wind	Mainly Southwesterly 25 to 30 knots gusting to 35 knots.
Weather	Scattered Rain or thundershowers.
Visibility	Good becoming poor in rain or thundershowers.
Sea Condition	Rough to Very Rough.

South East 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.

South West Arabian Sea:

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.

GMDSS Area :

Wind	Mainly Southwesterly 30 to 35 knots gusting to 40 knots.
Weather	Isolated Rain or thundershowers.
Visibility	Good except in rain or thundershowers.
Sea Condition	Very Rough.

PART FOUR	Nil.
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PART FIVE	Nil.
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PART SIX	01203	99942	339	31595	42304	10302
49999	539	32596	72301	10310	40013	634
32596	42505	10312	40011	731	32596	42706
10314	40015	754	32596	42913	10290	40001
838	31596	32706	10310	40023	840	32596
61602	10290	40030	909	32597	62709	10308
40020	933	22597	80000	10260	40022	
99943	057	21596	70000	10270	40039	109
21496	82305	10270	40073	110	22597	62704
10280	40062	117	22597	52503	10264	40039
192	21596	80203	10272	40062	226	21396
80000	10250	40067	284	21496	72510	10266
40077	311	32596	72508	10298	40076	314
21597	60000	10260	40088	369	32497	33205
10292	40092	371	21496	62301	10274	40094
PPAA	NIL					