



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

AURORA OBSERVATIONS:

Sea Area forecast valid for 12 hours starting from 1800 UTC of 14/10/2021

Part One:

TTT Warning	Nil.
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Part Two:

Synoptic Situation	<p>The low pressure area over eastcentral & adjoining southeast Arabian sea off Lakshadweep area and the associated cyclonic circulation extends upto mid tropospheric level persists. It is likely to move east-southeastwards as a low pressure area towards kerala coast during next 48 hours.</p> <p>The east-west trough between 4.5 km & 5.8 km above mean sea level roughly along 13°N across the cyclonic circulation associated with the low pressure area over east central & adjoining southeast Arabian sea off Lakshadweep area and the cyclonic circulation associated with the other low pressure area over westcentral and adjoining northwest bay of Bengal.</p> <p>Southwest monsoon moderate to strong over southeast Arabian sea, moderate over southwest Arabian sea, weak to moderate over eastcentral Arabian sea and westcentral arabian sea to the south of lat. 16 deg. north. Weather seasonal over Arabian sea to the north of lat. 16 deg. North.</p>
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Part Three :

North East Arabian Sea :

Wind	Mainly Northwesterly 10 to 15 knots gusting to 20 knots.
Weather	Fair.
Visibility	Good.
Sea Condition	Slight.

East Central Arabian Sea :(West of Long. 74 deg East)

Wind	Northerly to Northwesterly 10 to 15 knots gusting to 20 knots.
Weather	Isolated Rain or Thundershowers.
Visibility	Good except in Rain or Thundershowers.
Sea Condition	Slight to Moderate.

East Central Arabian Sea :(East of Long. 74 deg. East)

Wind	Northeasterly to Northerly 10 to 15 knots gusting to 20 knots.
Weather	Fairly wide spread Rain or Thundershowers with isolated squall.
Visibility	Moderate becoming poor in Rain or Thundershowers & very poor in squall.
Sea Condition	Moderate.

West Central Arabian Sea :

Wind	Mainly Northwesterly 10 to 15 knots gusting to 20 knots.
Weather	Isolated Rain or Thundershowers.
Visibility	Good except poor in Rain or Thundershowers .
Sea Condition	Moderate.

South East Arabian Sea:

Wind	Cyclonic 20 to 25 knots gusting to 30 knots.
Weather	Scattered Rain or Thundershowers.
Visibility	Good becoming poor in Rain or Thundershowers.
Sea Condition	Rough.

South West Arabian Sea :

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.

GMDSS Area

Wind	Southerly 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.

PART FOUR:	Nil.
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PART FIVE:	Nil.
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PART SIX	01412	99942	339	31995	00000	10338
40057	539	32996	00000	10352	40049	634
32996	00503	10358	40064	731	32996	03404
10310	40062	754	32996	00503	10294	40044
838	31996	03603	10340	40052	840	32996
00502	10340	40050	909	32996	00000	10346
40049	933	32796	41401	10326	40033	
99943	057	31595	50000	10316	40035	109
31596	53603	10298	40057	110	32996	33203
10302	40042	117	32597	70000	10308	40027
192	31596	60000	10298	40038	226	32497
62303	10290	49999	284	21496	72303	10288
40032	311	21497	79902	10286	40022	314
21597	60000	10280	40042	369	22497	62508
10290	40038	371	32497	62708	10290	40049

PPAA	64111	42539	55285	33505	33004	
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