



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

AURORA OBSERVATIONS:

Sea Area forecast valid for 12 hours starting from 0900 UTC of 27/08/2021

Part One:

TTT Warning	Nil
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Part Two:

Synoptic Situation	<p>An eastwest shear zone runs roughly along latitude 13°N between 4.5 km & 7.6 km above mean sea level tilting southwards with height.</p> <p>The cyclonic circulation over Southeast Arabian Sea off North Kerala coast extending upto 1.5 km above mean sea level has become less marked.</p> <p>The offshore trough at mean sea level from Karnataka coast to Kerala coast persists.</p> <p>Southwest monsoon moderate to strong over west central and south Arabian Sea and moderate over rest Arabian Sea.</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	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.

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 : North of Lat. 8 Deg. North

Wind	Northwesterly to Westerly 20 to 25 knots gusting to 30 knots.
Weather	Fairly Widespread Rain or Thundershowers & isolated squall.
Visibility	Moderate becoming poor in Rain or Thundershowers & very poor in squall.

Sea Condition	Rough.
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South East Arabian Sea : South of Lat. 8 Deg. North

Wind	Mainly Westerly 20 to 25 knots gusting to 30 knots.
Weather	Fairly Widespread Rain or Thundershowers.
Visibility	Moderate becoming poor in Rain or Thundershowers .
Sea Condition	Rough.

South West Arabian Sea :

Wind	Southwesterly to Westerly 20 to 25 Knots Gusting to 30 Knots .
Weather	Scattered Rain or Thundershowers.
Visibility	Good becoming poor in Rain or Thundershowers .
Sea Condition	Rough.

GMDSS Area

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.

PART FOUR:	Nil.
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PART FIVE:	Nil.
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PART SIX	02703	99942	339	31595	52302	10274
40015	539	32596	22303	10282	40029	634
32596	62302	10284	40024	731	32596	62306
10280	40026	754	31596	62709	10246	40039
838	31996	22503	10280	40044	840	32596
72304	10284	40048	909	32596	22503	10288
40042	933	32596	80000	10271	40043	
99943	057	21596	50000	10270	40055	109
22597	71404	10280	40077	110	21496	71402
10264	40064	117	32597	52002	10250	40055
192	22496	60000	10264	40064	226	21496
61402	10254	40036	284	21195	70000	10260
40070	311	22597	82903	10276	40073	314
21496	80000	10254	40081	369	21496	82703
10264	40092	371	21496	82701	10252	40095
PPAA	77001	43192	44385	28509	22009	04013
PPAA	77007	43285	44385	27511	29013	./////