



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

AURORA OBSERVATION

Sea Area forecast valid for 12 hours starting from 0900 UTC of 11/08/2022

Part One:

TTT Warning	Nil
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Part Two:

Synoptic Situation	<p>The east-west shear zone now runs roughly along 23°N across Central India between 3.1 km & 5.8 km above mean sea level.</p> <p>The off-shore trough at mean sea level now runs from Well Marked Low Pressure Area over Saurashtra & adjoining Northeast Arabian Sea to Kerala coast.</p> <p>The Well Marked Low Pressure Area over Saurashtra & adjoining Northeast Arabian Sea persists. The associated cyclonic circulation now extends upto 7.6 km above mean sea level. It is likely to intensify into a depression during next 48 hours over Northeast Arabian Sea & neighbourhood and move nearly westwards.</p> <p>Southwest Monsoon Strong to vigorous over Westcentral and Southwest Arabian Sea, Strong over Eastcentral Arabian sea and Moderate to strong over Northeast Arabian sea and Southeast Arabian sea.</p>
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Part Three :

North East Arabian Sea :

Wind	Northwesterly to Westerly 20 to 25 knots gusting to 30 knots.
Weather	Widespread rain or thundershowers with isolated squall.
Visibility	Moderate becoming poor in rain or thundershowers and very poor in squall.
Sea Condition	Rough to very Rough.

East Central Arabian Sea :

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

West Central Arabian Sea:

Wind	Mainly Southwesterly 30 to 35 knots gusting to 40 knots.
Weather	Widespread rain or thundershowers with isolated squall.
Visibility	Moderate becoming poor in rain or thundershowers and very poor in squall.
Sea Condition	Rough to Very rough.

South East Arabian Sea:

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	Moderate to Rough.

South West Arabian Sea :

Wind	Southwesterly to Westerly 30 to 35 knots gusting to 40 knots.
Weather	Widespread rain or thundershowers .
Visibility	Moderate becoming poor in rain or thundershowers.
Sea Condition	Rough to very Rough.

GMDSS Area :

Wind	Mainly Southwesterly 30 to 35 knots gusting to 40 knots.
Weather	Fairly widespread rain or thundershowers .
Visibility	Moderate becoming poor in rain or thundershowers.
Sea Condition	Rough .

PART FOUR:	Nil.
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PART FIVE:	Nil.
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PART SIX	01103	99942	339	31995	40903	10304
49957	539	21496	80000	10270	49944	634
32596	80501	10282	49940	731	22496	63605
10280	49935	754	22496	82309	10248	49955
838	22496	71813	10282	49936	840	21596
82308	10276	49951	909	21496	80000	10274
49922	933	21596	80000	10249	49975	
99943	057	21595	72308	10284	49988	109
21496	82310	10272	40029	110	21495	82505
10266	40028	117	32597	51802	10242	49999
192	21496	82304	10256	40042	226	21396
72303	10254	40031	284	21296	72308	10252
40070	311	32997	42714	10280	40064	314
21497	82704	10272	40079	369	22597	32702
10282	40083	371	32496	43202	10266	40089
PPAA	61004	43371	44385	29552	28539	25014
PPAA	61001	43285	44385	27534	27033	25036