



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 10/07/2022

Part One:

TTT Warning	NIL.
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Part Two:

Synoptic Situation	The off-shore trough at mean sea level from Gujarat coast to north Kerala coast now runs from Gujarat coast to Karnataka coast. The east-west shear zone roughly along 20°N tilting southwestwards with height between 3.1 km & 5.8 km above mean sea level across North Peninsular India persists. Southwest Monsoon Strong over East Central and West Central Arabian Sea ; Moderate to Strong over Northeast and Southwest Arabian Sea and Moderate over Southeast Arabian sea.
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Part Three :

North East Arabian Sea :

Wind	Southwesterly to 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 to Very Rough.

East Central Arabian Sea :

Wind	Southwesterly to Westerly 25 to 30 knots gusting to 35 knots.
Weather	Fairly widespread rain or thundershowers .
Visibility	Moderate becoming poor in rain or thundershowers .
Sea Condition	Rough to Very Rough.

West Central Arabian Sea:

Wind	Southwesterly to Westerly 25 to 30 knots gusting to 40 knots.
Weather	Scattered rain or thundershowers.
Visibility	Good becoming poor in rain or thundershowers .
Sea Condition	Very Rough to High.

South East Arabian Sea:

Wind	Westerly to Northwesterly 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 West 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	Moderate to Rough.

GMDSS Area :

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 to High.

PART FOUR:	Nil.
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PART FIVE:	Nil.
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PART SIX	01103	99942	339	31595	30000	10304
40014	539	32596	80000	10280	40026	634
22496	82302	10272	40034	731	21495	82009
10280	40032	754	21395	83408	10238	40015
838	21595	82908	10270	40034	840	22496
72705	10276	40034	909	21496	82512	10280
40041	933	22596	81602	10257	40018	
99943	057	21595	82507	10278	40050	109
21496	82308	10268	40081	110	21496	82906
10272	40073	117	32597	81802	10236	40046
192	21495	82308	10250	40079	226	21396
82702	10234	40098	284	21196	83208	10248
40094	311	32597	32706	10288	40099	369
21597	72702	10274	40111	371	21496	73203
10250	40124					
PPAA	61001	43285	44385	29031	28526	27520
PPAA	61001	43371	44385	29532	28532	28007