



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 08/07/2022

Part One:

TTT Warning	NIL.
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Part Two:

Synoptic Situation	<p>The offshore trough at mean sea level from south Maharashtra coast to north Kerala coast now runs from Gujarat coast to Karnataka Coast.</p> <p>The eastwest shear zone roughly along 19°N persists and now lies between 3.1 km & 5.8 km above across North Peninsular mean sea level India tilting southwards with height.</p> <p>Southwest Monsoon Strong over Central Arabian Sea ; Moderate to Strong over Northeast Arabian sea and Southwest Arabian Sea and moderate over Southeast Arabian sea.</p>
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Part Three :

North East Arabian Sea :

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

East Central Arabian Sea :

Wind	Mainly Westerly 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.

West Central Arabian Sea:

Wind	Southwesterly to Westerly 25 to 30 knots gusting to 35 knots.
Weather	Isolated rain or thundershowers.
Visibility	Good expected in rain or thundershowers .
Sea Condition	Very rough.

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	Scattered rain or thundershowers.

Visibility	Good becoming poor in rain or thundershowers .
Sea Condition	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	Rough to very rough.

PART FOUR:	Nil.
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PART FIVE:	Nil.
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PART SIX	00803	99942	339	21595	80000	10282
40004	539	22596	60000	10282	40008	634
21496	80000	10260	40005	731	21495	82712
10260	40017	754	21496	72906	10252	40017
838	21595	62708	10286	40022	840	22496
82304	10286	40029	909	22496	72513	10290
40028	933	22596	83201	10256	40025	
99943	057	21595	82302	10268	40045	109
21496	82303	10274	40078	110	21596	82903
10262	40070	117	22597	82702	10240	40045
192	21494	82303	10244	40083	226	21396
83204	10242	40053	284	21195	82712	10240
40095	311	22597	72710	10284	40092	369
32597	82702	10284	40102	371	22496	73206
10260	40102	314	21496	80000	10244	40079
PPAA	58001	43285	44385	28532	28026	05005
PPAA	58001	43371	44385	31046	28528	24504