



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 06/07/2022

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 Maharashtra coast now runs from Gujarat coast to Karnataka coast. An east-west shear zone runs roughly along 20°N between 3.1 km & 5.8 km above mean sea level tilting southwards with height across North Peninsular India. Southwest Monsoon Strong to Vigorous over West Central Arabian Sea ; Strong over East Central and South West Arabian Sea, Moderate to Strong over Southeast Arabian sea and North East Arabian Sea.
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Part Three :

North East Arabian Sea :

Wind	Cyclonic 20 to 25 knots gusting to 30 knots.
Weather	Widespread rain or thundershowers with isolated squall .
Visibility	Moderate becoming poor in rain or thundershowers & 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 & 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	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 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	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 .
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GMDSS Area :

Wind	Mainly Southwesterly 30 to 35 knots gusting to 40 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	00603	99942	339	21995	00000	10310
49986	539	22496	60000	10286	49988	634
21494	80501	10264	49980	731	21495	72305
10280	49978	754	21596	70000	10250	40003
838	21496	81809	10260	49995	840	21496
81802	10270	40004	909	21495	80000	10262
49988	933	21596	80000	10251	40011	
99943	057	21595	82303	10272	40009	109
21496	81802	10260	40039	110	21496	82502
10274	40036	117	22597	81802	10250	40021
192	21496	62705	10274	40039	226	22396
52303	10272	40014	284	21196	82708	10256
40059	311	21496	82712	10264	40059	314
21396	80000	10248	40075	369	21496	83202
10278	40077	371	21496	73204	10250	40087
PPAA	56001	43371	55385	30048	28031	30019