



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 15/08/2022

Part One:

TTT Warning	Nil
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Part Two:

Synoptic Situation	<p>The Low Pressure Area over Northeast & adjoining Northwest Arabian Sea now lies over Northeast Arabian Sea & adjoining south Pakistan with the associated cyclonic circulation extending upto mid tropospheric levels.</p> <p>The trough from Westcentral Arabian Sea to central Pakistan across the Low Pressure Area over Northeast & adjoining northwest Arabian Sea between 3.1 km & 4.5 km above mean sea level has become less marked.</p> <p>The offshore trough at mean sea level along south Gujarat and Maharashtra coasts persists. A northsouth trough runs from North Interior Karnataka to Comorin area across South Interior Karnataka and Tamil Nadu at 1.5 km above mean sea level.</p> <p>Southwest Monsoon was Moderate to Strong over Westcentral Arabian sea and Eastcentral Arabian sea, Moderate over Northeast and Southwest Arabian sea and weak to moderate over Southeast 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	Scattered rain or thundershowers.
Visibility	Good becoming poor in rain or thundershowers.
Sea Condition	Moderate to Rough.

East Central Arabian Sea : North of Lat. 15 Deg. North

Wind	Mainly Southwesterly 20 to 25 knots gusting to 30 knots.
Weather	Scattered rain or thundershowers.
Visibility	Good becoming poor in rain or thundershowers.
Sea Condition	Rough to Very Rough.

East Central Arabian Sea : South of Lat. 15 Deg. North

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 to Very Rough.

West Central Arabian Sea:

Wind	Mainly Southwesterly 20 to 25 knots gusting to 30 knots.
Weather	Scattered rain or thundershowers.
Visibility	Good becoming poor in rain or thundershowers.
Sea Condition	Rough to very Rough.

South East Arabian Sea: West of Long. 70 Deg. East

Wind	Northwesterly to Northerly 10 to 15 knots gusting to 20 knots.
Weather	Isolated rain or thundershowers .
Visibility	Good except in rain or thundershowers.
Sea Condition	Moderate to Rough.

South East Arabian Sea: East of Long. 70 Deg. East

Wind	Northerly to Northwesterly 10 to 15 knots gusting to 20 knots.
Weather	Isolated rain or thundershowers .
Visibility	Good except in rain or thundershowers.
Sea Condition	Moderate to Rough.

South West Arabian Sea :

Wind	Southwesterly to Westerly 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.

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 to very Rough.

PART FOUR:	Nil.
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PART FIVE:	Nil.
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PART SIX	01503	99942	339	31595	40000	10264
40014	539	21496	80000	10258	40025	634
21495	82302	10266	40019	731	21596	52308
10274	40019	754	21395	72908	10236	40031
838	22596	62305	10280	40037	840	21496
62505	10266	40045	909	21496	82314	10272
40036	933	21497	83201	10244	40033	
99943	057	21595	62304	10280	40063	109
21596	82701	10272	40087	110	22496	82702
10266	40084	117	21597	81802	10230	40060
192	21496	62302	10266	40086	226	21496
72302	10262	40059	284	21094	70000	10258
40103	311	32597	62704	10276	40098	314
22596	50000	10266	40104	369	32597	30000
10278	40101	371	32597	33204	10264	40105
PPAA	65001	43371	44385	32528	29512	31503
PPAA	65001	43285	44385	30519	29519	28518
PPAA	64238	42539	55385	25512	33504	06508