

AURORA OBSERVATION

Sea Area forecast valid for 12 hours starting from 0900 UTC of 16/08/2022

Part One:

TTT Warning	Nil
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Part Two:

Synoptic Situation	The Low Pressure Area over Northeast Arabian Sea & adjoining south Pakistan has become less marked. However, the associated cyclonic circulation lies over northeast Arabian Sea and extends upto 3.1 km above mean sea level. The off-shore trough at mean sea level along south Gujarat and Maharashtra coasts persists. The north-south trough now runs from Rayalaseema to Gulf of Mannar across Tamilnadu at 0.9 km above mean sea level. Southwest Monsoon Moderate to Strong over North East, East central, Westcentral, South West Arabian Sea and weak to moderate over Northeast Arabian sea.
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Part Three:

North East Arabian Sea:

Wind	Westerly to Southwesterly 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 & very poor in squall.
Sea Condition	Rough.

East Central Arabian Sea:

Wind	Mainly Southwesterly 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 & very poor in squall.
Sea Condition	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.

South East Arabian Sea: West of Long. 72 Deg. East

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Wind	Anticyclonic 05 to 10 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. 72 Deg. East

Wind	Northwesterly 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.

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	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.

PART FOUR:	Nil.

PART FIVE:	Nil.
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01603	99942	339	21595	80502	10272
539	21496	82304	10254	49997	634
82702	10266	40020	731	22596	62908
40025	838	21596	82506	10264	40021
21495	82314	10230	40003	840	21496
10258	40028	909	22496	82703	10272
933	22596	83401	10251	40031	
057	21595	82308	10258	40055	109
82306	10266	40090	110	22496	80000
40087	117	22997	31402	10234	40072
21496	82304	10255	40091	284	21093
10242	40106	311	32597	60000	10276
314	32597	30000	10264	40101	369
53202	10278	40102	371	32496	43202
40094					
66001	43285	44385	30012	27512	28514
66001	43371	44385	02502	31015	03007
65238	42539	55285	32018	01018	
	539 82702 40025 21495 10258 933 057 82306 40087 21496 10242 314 53202 40094	539 21496 82702 10266 40025 838 21495 82314 10258 40028 933 22596 057 21595 82306 10266 40087 117 21496 82304 10242 40106 314 32597 53202 10278 40094 66001 43285 66001 43371	539 21496 82304 82702 10266 40020 40025 838 21596 21495 82314 10230 10258 40028 909 933 22596 83401 057 21595 82308 82306 10266 40090 40087 117 22997 21496 82304 10255 10242 40106 311 314 32597 30000 53202 10278 40102 40094 43285 44385 66001 43371 44385	539 21496 82304 10254 82702 10266 40020 731 40025 838 21596 82506 21495 82314 10230 40003 10258 40028 909 22496 933 22596 83401 10251 057 21595 82308 10258 82306 10266 40090 110 40087 117 22997 31402 21496 82304 10255 40091 10242 40106 311 32597 314 32597 30000 10264 53202 10278 40102 371 40094 43285 44385 30012 66001 43371 44385 02502	539 21496 82304 10254 49997 82702 10266 40020 731 22596 40025 838 21596 82506 10264 21495 82314 10230 40003 840 10258 40028 909 22496 82703 933 22596 83401 10251 40031 057 21595 82308 10258 40055 82306 10266 40090 110 22496 40087 117 22997 31402 10234 21496 82304 10255 40091 284 10242 40106 311 32597 60000 314 32597 30000 10264 40101 53202 10278 40102 371 32496 40094 40094 40385 30012 27512 66001 43371 44385 02502 31015