

AURORA OBSERVATION

Sea Area forecast valid for 12 hours starting from 0900 UTC of 04/08/2022

Part One:

· · · · · · · · · · · · · · · · · · ·					
TTT Warning	Nil				

Part Two:

Synoptic Situation	The shear zone roughly along 11°N over South peninsular India persists and now seen between 5.8 km & 7.6 km above mean sea level tilting southwards with height. Southwest Monsoon Strong over West Central and South East Arabian sea; Moderate to strong over East Central & South West Arabian sea; Moderate over Northeast Arabian sea.
--------------------	--

Part Three:

North East Arabian Sea:

Wind	Westerly to Northwesterly 15 to 20 knots gusting to 25 knots.
Weather	Isolated rain or thundershowers.
Visibility	Good except in rain or thundershowers .
Sea Condition Moderate.	

East Central Arabian Sea:

Wind	Westerly to Northwesterly 20 to 25 knots gusting to 30 knots.
Weather	Widespread rain or thundershowers with isol squall .
Visibility	Moderate becoming poor in rain or thundershowers, very poor in squall.
Sea Condition	Rough to very Rough.

West Central Arabian Sea:

Wind	Southwesterly to 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.			

South East Arabian Sea:

Wind	Westerly to southwesterly 25 to 30 knots gusting to 35 knots.				
Weather	Widespread rain or thundershowers with isol squall .				
Visibility	Moderate becoming poor in rain or thundershowers, very poor in squall.				
Sea Condition Rough.					

South West 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.

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.
------------	------

PART FIVE:	Nil.

PART SIX	00403	99942	339	31995	42301	10294
40029	539	32596	60000	10294	40031	634
32596	42302	10276	40040	731	32496	72903
10284	40042	754	31595	73202	10244	40037
838	31496	59902	10296	40039	840	32596
52302	10292	40038	909	22596	40000	10290
40036	933	21595	80000	10276	40041	
99943	057	21595	80000	10276	40041	109
21596	80000	10264	40059	110	21495	80000
10262	40048	117	22597	63601	10244	40035
192	22496	60000	10274	40046	284	21196
82908	10244	40055	311	21496	82915	10250
40064	314	21396	80000	10236	40060	369
21496	83208	10260	40084	371	21496	83202
10244	40081					
						•
PPAA	54001	43285	44385	33516	06007	12009
PPAA	54001	43371	44385	28031	28025	27015