

### AURORA OBERVATIONS:

# Sea Area forecast valid for 12 hours starting from 0900 UTC of 07/09/2021

#### Part One:

TTT Warning	Nil
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#### Part Two:

Synoptic Situation	The shear zone continues to run roughly along Latitude 18°N between 3.1 km & 7.6 km above mean sea level, tilting southwards with height across the cyclonic circulation associated with Well Marked Low Pressure Area over south Chhattisgark			
	& adjoining south Odisha. The cyclonic circulation over Northeast Arabian Sea off Kutch coast between 1.5 km			
	& 3.1 km above mean sea level has become less marked.			
	Southwest monsoon moderate to strong over Central and Southwest Arabian sea and moderate over rest Arabian sea.			

# Part Three :

# North 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.				

#### East Central Arabian Sea :

Wind	Mainly Westerly 20 to 25 knots gusting to 30 knots.					
Weather	/idespread Rain or Thundershowers with isolated squall.					
Visibility	Moderate becoming poor in Rain or Thundershowers & very poor in squall.					
Sea Condition	Moderate to Rough.					

#### West Central Arabian Sea :

Wind	Southwesterly to Westerly 20 to 25 Knots gusting to 30 Knots .				
Weather	Isolated Rain or Thundershowers.				
Visibility	Good except in Rain or Thundershowers .				
Sea Condition	Rough.				

### South East Arabian Sea

Wind	Mainly Westerly 15 to 20 knots gusting to 25 knots.			
Weather	Scattered Rain or Thundershowers.			

Visibility	Good becoming poor in Rain or Thundershowers .			
Sea Condition	Moderate.			

#### South West Arabian Sea :

Wind	Southwesterly to Westerly 20 to 25 Knots Gusting to 30 Knots .				
Weather	Isolated Rain or Thundershowers.				
Visibility	Good except in Rain or Thundershowers .				
Sea Condition	Moderate to 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.				

Nil.

PART FOUR:

Nil.

PART FIVE:

PART SIX	00703	<b>99942</b>	339	21995	30000	10302
40047	539	22996	40000	10294	40042	634
22596	63202	10274	40055	731	32596	32904
10280	40053	754	21495	60512	10262	40030
838	21596	62905	10280	40043	840	22496
83202	10280	40041	909	22596	70000	10274
40049	933	21596	80000	10252	40022	
99943	057	21596	80000	10264	40045	109
22597	80000	10266	40085	110	21496	82904
10250	40059	117	21597	82701	10226	40045
192	21496	80000	10244	40071	226	21396
82702	10232	40046	284	21195	82906	10234
40092	311	22597	72711	10282	40086	314
21497	80000	10252	40098	369	22597	12904
10284	40108	371	22496	63202	10268	40108
PPAA	57001	43192	44385	27024	27021	21506
PPAA	57001	43285	44385	29027	27538	27025