

Tuesday, 22 June 2021

# **AURORA OBSERVATIONS:**

# Sea Area forecast valid for 12 hours starting from 0900 UTC of 22/06/2021

#### Part One:

	TTT Warning	NIL.
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#### Part Two:

Synoptic Situation	THE OFF-SHORE TROUGH AT MEAN SEA LEVEL NOW RUNS FROM KARNATAKA COAST TO KERALA COAST. THE CYCLONIC CIRCULATION OVER NORTHEAST & ADJOINING NORTHWEST ARABIAN SEA PERSIST AND NOW SEEN BETWEEN 3.1 KM & 5.8 KM ABOVE MEAN
	SEA LEVEL TILTING SOUTHWESTWARDS WITH HEIGHT. SOUTHWEST MONSOON MODERATE TO STRONG OVER WESTCENTRAL AND
	SOUTHWEST ARABIAN SEA AND MODERATE OVER NORTHEAST,EASTCENTRAL AND SOUTHEAST ARABIAN SEA.

#### Part Three :

#### North East 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 .				

#### **East Central 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	Rough.				

#### West Central Arabian Sea:

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.				

#### South East Arabian Sea:

Wind	Westerly to NorthWesterly 15 to 20 knots gusting to 25 knots.				
Weather	Scatterd Rain or thundershowers.				
Visibility	Good becoming poor in rain or thundershowers.				
Sea Condition	Moderate to Rough .				

#### 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	Rough to very Rough .				

# **GMDSS Area**:

Wind	Mainly Southwesterly 25 to 30 knots gusting to 35 knots.				
Weather	solated Rain or thundershowers.				
Visibility	Good except in rain or thundershowers.				
Sea Condition	Very Rough.				

# PART FOUR

# PART FIVE

# Nil.

Nil.

PART SIX	02203	<b>99942</b>	339	21595	52303	10298
40039	539	22596	70000	10278	40054	634
32996	22502	10294	40061	731	21496	62703
10294	40061	754	31495	62910	10244	40051
838	21895	52506	10290	40068	840	32596
62304	10292	40071	909	32595	32706	10302
40068						
99943	057	21596	50000	10294	40080	109
22597	12703	10298	40107	110	22496	62704
10286	40096	117	32897	22301	10258	40083
<b>192</b>	21496	60000	10288	40096	284	21296
70703	10248	40104	311	22496	72705	10294
40108	314	22597	70000	10276	40106	369
21496	82706	10288	40112	371	32496	53204
10276	40104					