

# प्रादेशिक मौसम केंद्र, कोलाबा , मुंबई Regional Meteorological Centre, Mumbai SEA AREA BULLETIN

Tuesday, 01 June 2021

#### **AURORA OBSERVATIONS:**

# Sea Area forecast valid for 12 hours starting from 0900 UTC of 01/06/2021

#### Part One:

TTT Warning	NIL
Part Two:	
Synoptic Situation	THE CYCLONIC CIRCULATION OVER EASTCENTRAL ARABIAN SEA OFF KARNATAKA COAST NOW LIES OVER EASTCENTRAL ARABIAN SEA & NEIGHBOURHOOD BETWEEN 3.1 KM & 4.5 KM ABOVE MEAN SEA LEVEL. A TROUGH RUNS FROM THE CYCLONIC CIRCULATION OVER EASTCENTRAL ARABIAN SEA & NEIGHBOURHOOD TO NORTH MADHYA MAHARASHTRA BETWEEN 3.1 KM & 4.5 KM ABOVE MEAN SEA LEVEL. AN EASTWEST SHEAR ZONE AT 4.5 KM ABOVE MEAN SEA LEVEL RUNS ROUGHLY ALONG LATITUDE 8°N.  WEATHER SEASONAL OVER REST ARABIAN SEA.

# **Part Three:**

## **North East Arabian Sea:**

Wind	Mainly Southwesterly 15 to 20 knots gusting to 25 knots.			
Weather	Fair.			
Visibility	Good.			
Sea Condition	Moderate.			

#### East Central Arabian Sea.

Wind	Westerly to NorthWesterly 15 to 20 knots gusting to 25 knots.				
Weather	Fairly Widespread Rain or thundershowers.				
Visibility	Moderate becoming poor in rain or thundershowers & very poor in Squall.				
Sea Condition	Moderate.				

#### **West 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.			

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## **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 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 25 to 30 knots gusting to 35 knots.				
Weather	Fair.				
Visibility	Good.				
Sea Condition	Rough.				

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PART FIVE	Nil
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PART SIX	00103	99942	339	31595	32302	10308
40015	539	32596	31603	10296	40037	634
32496	22004	10310	40032	731	32596	22306
10304	40036	754	32996	02710	10280	40039
838	31995	02308	10306	40048	840	32596
52303	10304	40055	909	32597	42506	10306
40048	933	32596	83201	10296	40046	
99943	057	31596	51102	10300	40062	109
22597	71403	10286	40084	110	31597	61401
10304	40074	117	22597	11802	10284	40062
192	22496	50000	10292	40072	226	21496
60902	10260	40039	284	22496	50908	10268
40082	311	22597	72708	10292	40075	369
32597	20000	10294	40093	371	21496	70000
10258	40100	314	22597	60000	10266	40094
PPAA	51001	43353	44385	28022	31516	33007
PPAA	81237	43371	44285	18501	18002	