

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

**Monday, 14 June 2021** 

### **AURORA OBSERVATIONS:**

## Sea Area forecast valid for 12 hours starting from 0900 UTC of 14/06/2021

#### Part One:

TTT Warning	NIL.
Part Two:	
Synoptic Situation	THE OFF SHORE TROUGH AT MEAN SEA LEVEL FROM NORTH MAHARASHTRA COAST TO LAKSHADWEEP AREA NOW RUNS FROM SOUTH MAHARASHTRA COAST TO NORTH KERALA COAST.  THE EAST-WEST TROUGH FROM THE CYCLONIC CIRCULATION ASSOCIATED WITH LOW PRESSURE AREA TO EASTCENTRAL ARABIAN SEA HAS BECOME LESS MARKED. THE CYCLONIC CIRCULATION OVER EASTCENTRAL ARABIAN SEA BETWEEN 2.1 KM & 5.8 KM ABOVE MEAN SEA LEVEL HAS BECOME LESS MARKED.  A TROUGH RUNS FROM EASTCENTRAL ARABIAN SEA TO SOUTH KONKAN AT 5.8 KM ABOVE MEAN SEA LEVEL.  SOUTH WEST MONSOON STRONG OVER CENTRAL AND SOUTHWEST ARABIAN SEA, MODERATE TO STRONG OVER SOUTHEAST ARABIAN SEA AND MODERATE OVER NORTHEAST ARABIAN SEA TO THE SOUTH OF LATITUDE 20. 5 DEG N.  WEATHER SEASONAL OVER NORTHEAST ARABIAN SEA TO THE NORTH OF LAT 20.5 DEG N.

#### Part Three:

### **North East Arabian Sea:**

Wind	Mainly Southwesterly 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 25 to 30 knots gusting to 35 knots.				
Weather	Fairly Widespread Rain or thundershowers .				
Visibility	Moderate becoming poor in rain or thundershowers .				
Sea Condition	Rough to very Rough.				

### **West Central 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 to Very Rough.					

### **South East Arabian Sea:**

Wind	Southwesterly to Westerly 20 to 25 knots gusting to 30 knots.
Weather	Widespread Rain or thundershowers.
Visibility	Moderate Becoming poor in rain or thundershowers.
Sea Condition	Rough to very 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 to very Rough.			

### **GMDSS** Area:

Wind	Mainly Southwesterly 30 to 35 knots gusting to 40 knots.
Weather	Isolated Rain or thundershowers.
Visibility	Good except in rain or thundershowers.
Sea Condition	Very Rough.

PART FOUR Nil.	
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	<b>PART FIVE</b>	Nil.	
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PART SIX	01403	99942	339	31995	02305	10318
49989	539	32596	22301	10314	40005	634
32496	32302	10304	40006	731	32596	32306
10308	40008	754	31596	52714	10286	49996
838	31596	42708	10316	40021	840	32596
62304	10308	40027	909	32597	72503	10306
40020	933	22596	83201	10283	40012	
99943	057	21596	40000	10280	40035	109
21596	81402	10272	40055	110	21496	81103
10254	40050	117	22597	71802	10258	40040
192	21496	82904	10270	40052	226	21396
82702	10238	40038	284	21295	80503	10238
40081	311	21496	82518	10290	40074	314
21596	80000	10238	40096	369	22497	42508
10294	40098	371	21496	83204	10236	40099
PPAA		NIL				