

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

#### **AURORA OBERVATIONS:**

## Sea Area forecast valid for 12 hours starting from 0900 UTC of 06/10/2021

#### Part One:

TTT Warning	Nil.				
Part Two:					
	An eastwest trough runs from the cyclonic circulation over tamilnadu coast to				
southeast Arabian Sea between 1.5 km & 3.1 km above mean sea level.					

## Synoptic Situation

level has become unimportant.

South west monsoon was moderate to strong over west central, southwest Arabian sea, moderate over eastcentral and south east Arabian Sea and weak to moderate over rest Arabian Sea.

The cyclonic circulation over eastcentral Arabian Sea at 5.8 km above mean sea

#### Part Three:

#### North East Arabian Sea:

TOTAL EAST HADIAN OCA !						
Wind	Northwesterly to Northerly 10 to 15 knots gusting to 20 knots.					
Weather	Isolated Rain or Thundershowers.					
Visibility	Good except in rain or Thundershowers.					
Sea Condition	Moderate.					

#### **East Central Arabian Sea:**

Wind	Northerly to Northwesterly 15 to 20 knots gusting to 25 knots.					
Weather	airly Widespread Rain or Thundershowers with isolated squall.					
Visibility	Moderate becoming poor in Rain or Thundershowers & very poor in squall.					
Sea Condition	Moderate.					

### West Central Arabian Sea: North of Lat. 15 Deg. North

Wind	Southwesterly to Southerly 20 to 25 knots gusting to 30 knots.			
Weather	Isolated Rain or Thundershowers.			
Visibility	Good except in Rain or Thundershowers.			
Sea Condition	Moderate.			

## West Central Arabian Sea: South of Lat. 15 Deg. North

·			
Wind	Southwesterly to westerly 20 to 25 knots gusting to 30 knots.		
Weather	Scattered Rain or Thundershowers.		

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

## **South East Arabian Sea**

Wind	Northwesterly to Westerly 15 to 20 knots gusting to 25 knots.				
Weather	Fairly Widespread Rain or Thundershowers.				
Visibility	Moderate 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	Scattered Rain or Thundershowers				
Visibility	Good becoming poor in rain or Thundershowers.				
Sea Condition	Moderate.				

## **GMDSS** Area

Wind	Southwesterly to Southerly 30 to 35 knots gusting to 40 knots.				
Weather	Fair.				
Visibility	Good.				
Sea Condition	Moderate to Rough.				

<b>PART FOUR:</b>	Nil.
-------------------	------

PART FIVE: Nil.
-----------------

PART SIX	00603	99942	339	31995	00000	10292
40100	539	32996	30000	10276	40096	634
32496	20000	10264	40104	731	32596	43204
10274	40096	754	21595	30505	10272	40084
838	31995	33405	10294	40092	840	32696
30502	10290	40089	909	32996	29902	10278
40090	933	32996	00501	10282	40085	
99943	057	21596	50000	10280	40080	109
22597	50000	10276	40099	110	32596	50000
10268	40088	117	22597	83201	10254	40081
192	21496	70000	10260	40080	226	22597
50903	10260	40040	284	21296	80000	10244
40082	311	21597	79902	10282	40066	314
21497	70000	10264	40077	369	21497	72908
10270	40081	371	21496	70000	10252	40087
PPAA	5600/	43003	44385	NIL		