

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

#### **AURORA OBERVATIONS:**

### Sea Area forecast valid for 12 hours starting from 1800 UTC of 07/01/2021

#### Part One:

TTT Warning
-------------

#### Part Two:

Synoptic Situation	A cyclonic circulation lies over central parts of south Arabian Sea and adjoining Equatorial India Ocean and extends upto 4.5 km above mean sea level. The trough at 1.5 km above mean sea level from north Pakistan to northern parts of Central Arabian Sea now runs from north Pakistan to south Gujarat coast across West Rajasthan and Saurashtra & Kutch at 1.5 km above mean sea level.  The trough in low level easterlies at 0.9 km above mean sea level from East central Arabian Sea off Karnataka coast to south Madhya Maharashtra now runs from cyclonic circulation over central parts of south Arabian Sea and adjoining Equatorial India Ocean to north Madhya Maharashtra across East central Arabian Sea and south Konkan & Goa at 0.9 km above mean sea level.  WEATHER SEASONAL OVER REST ARABIAN SEA.
--------------------	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

#### Part Three:

### North East Arabian Sea:

Wind	Northeasterly to Northerly 15 to 20 Knots gusting to 25 Knots.					
Weather	Fair					
Visibility	Good					
Sea Condition	Slight to Moderate .					

### East Central Arabian Sea:

Wind	Northeasterly to Northerly 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 .					

### West Central Arabian Sea:

Wind	Mainly Northeasterly 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 East Arabian Sea(East of Long 70 Deg East):

Wind	Variable 05 to 10 knots.						
Weather	Widespread Rain or Thundershowers .						
Visibility	Moderate becoming poor in Rain or Thundershowers .						
Sea Condition	Slight to Moderate .						

## South East Arabian Sea(West of Long 70 Deg East):

Wind	Mainly Northerly 15 to 20 Knots gusting to 25 Knots.					
Weather	Widespread Rain or Thundershowers .					
Visibility	Moderate becoming poor in Rain or Thundershowers .					
Sea Condition	Moderate .					

### Southwest Arabian sea:

Mainly Northerly 15 to 20 Knots gusting to 25 Knots.				
Widespread Rain or Thundershowers .				
Moderate becoming poor in Rain or Thundershowers .				
Moderate to Rough .				
V				

#### **GMDSS Area:**

Wind	Mainly Northeasterly 15 to 20 Knots gusting to 25 Knots.					
Weather	Isolated Rain or Thundershowers .					
Visibility	Good except in Rain or Thundershowers .					
Sea Condition	Moderate .					
PART FOUR	Nil.					

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

PART SIX	07034	99942	339	31994	00502	10110
40175	539	32996	00506	10146	40149	634
31994	20502	10126	40157	731	32996	20000
10156	40149	754	31994	00906	10170	40140
838	31894	43206	10146	40137	840	32996
52605	10186	40126	909	32996	50203	10146
40127	933	32596	50000	10228	40132	
99943	057	31595	40000	10224	40109	109
31795	70000	10252	40122	110	31996	81403
10254	40108	117	32597	81801	10232	40119
192	22496	60000	10250	40100	226	22592
53201	10240	40055	284	22196	71104	10244
40093	311	22597	70000	10256	40086	314
21596	70000	10246	40097	369	22497	60503
10276	40089	371	22496	80000	10244	40100
PPAA	57001	43003	44385	11008	23014	22532
PPAA	56231	43371	44385	35002	19513	17514