

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

## **AURORA OBSERVATION**

# Sea Area forecast valid for 12 hours starting from 0900 UTC of 04/11/2022

## Part One:

TTT Warning Nil
-----------------

## Part Two:

Synoptic Situation	The trough from cyclonic circulation over south Tamil Nadu & neighbourhood to Lakshadweep area across Kerala extending upto 5.8 km above mean sea level has become less marked. The cyclonic circulation over south Tamilnadu & neighbourhood now lies over Kerala coast & neighbourhood and extends upto 3.6 km above mean sea level.  An east-west trough runs from above cyclonic circulation over Kerala coast & neighbourhood to south Andaman Sea across south Tamilnadu and South Bay of Bengal between 1.5 km & 3.6 km above mean sea level.  Weather seasonal rest Arabian Sea.

#### Part Three:

## North East Arabian Sea:

Wind	Anticyclonic 10 to 15 knots gusting to 20 knots.
Weather	Fair.
Visibility	Good.
Sea Condition	Slight.

#### East Central Arabian Sea:

Wind	Easterly to Northeasterly 10 to 15 knots gusting to 20 knots.
Weather	Scattered rain or thundershowers.
Visibility	Good becoming poor in rain or thundershowers.
Sea Condition	Slight to moderate .

## West Central Arabian Sea:

Wind	Northeasterly to Easterly 10 to 15 knots gusting to 20 knots.
Weather	Isolated rain or thundershowers.
Visibility	Good except in rain or thundershowers.
Sea Condition	Slight to Moderate .

## South East Arabian Sea: North of Lat 10 deg N

South East / Habian	ocal North of Ear 10 deg 14
Wind	Cyclonic 10 to 15 knots gusting to 20 knots.
Weather	Scattered rain or thundershowers.
Visibility	Good becoming poor in rain or thundershowers.
Sea Condition	Moderate .

# South East Arabian Sea: South of Lat 10 deg N

Wind	Northwesterly to Westerly 10 to 15 knots gusting to 20 knots.

Weather	Scattered rain or thundershowers.
Visibility	Good becoming poor in rain or thundershowers.
Sea Condition	Moderate .

## South West Central Arabian Sea : North of Lat 10 deg N

Wind	Variable 05 to 10 knots.
Weather	Scattered rain or thundershowers.
Visibility	Good becoming poor in rain or thundershowers.
Sea Condition	Moderate .

## South West Central Arabian Sea : South of Lat 10 deg N

	•
Wind	Mainly Northerly 10 to 15 knots gusting to 20 knots.
Weather	Scattered rain or thundershowers.
Visibility	Good becoming poor in rain or thundershowers.
Sea Condition	Moderate .

## GMDSS Area:

Wind	Northwesterly to Westerly 10 to 15 knots gusting to 20 knots.
Weather	Fair.
Visibility	Good.
Sea Condition	Slight to Moderate .

PART FOUR: Nil.
-----------------

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

PART SIX	00403	99942	339	31995	00000	10324
40098	539	32996	00000	10232	40146	634
31995	02301	10238	40149	731	32996	03602
10258	40147	754	31995	00000	10228	40152
838	31995	02103	10246	40148	840	32996
00000	10230	40146	909	32996	09902	10262
40140	933	32997	00000	10202	40158	
99943	057	31995	00202	10250	40136	109
32997	00506	10272	40147	110	31996	01103
10278	40133	117	32997	00901	10238	40145
192	32996	00000	10254	40125	226	32497
40902	10292	40121	284	32997	51803	10286
40111	311	32597	40000	10280	40107	314
32597	40000	10286	40111	369	32597	33202
10274	40128	371	22496	60501	10264	40112
PPAA	54001	43285	44385	09016	11007	34003
PPAA	54001	43371	44385	31006	31006	26505