

# 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 15/12/2022

#### Part One:

TTT Warning	Deep Depression over Eastcentral and adjoining Southeast Arabian Sea moved west-northwestwards with a speed of 09 kmph during past 06 hours and lay centered at 0830 hrs IST of today, the 15th December 2022 over Eastcentral Arabian Sea near latitude 13.9°N and longitude 67.8°E about 620 km west-northwest of Aminidivi (Lakshadweep), about 670 km west-southwest of Panjim (Goa) and 1510 km east-southeast of Salalah (Oman). It is very likely to move nearly westwards over central Arabian Sea away from Indian coast, maintain intensity of deep depression till early hours of tomorrow and weaken gradually thereafter.
-------------	--

## Part Two:

Synoptic
Situation

Deep Depression over Eastcentral and adjoining Southeast Arabian Sea moved westnorthwestwards with a speed of 09 kmph during past 06 hours and lay centered at
0830 hrs IST of today, the 15th December 2022 over Eastcentral Arabian Sea near
latitude 13.9°N and longitude 67.8°E about 620 km west-northwest of Aminidivi
(Lakshadweep), about 670 km west-southwest of Panjim (Goa) and 1510 km
east-southeast of Salalah (Oman). It is very likely to move nearly westwards over
central Arabian Sea away from Indian coast, maintain intensity of deep depression
till early hours of tomorrow and weaken gradually thereafter.
Weather seasonal over rest Arabian Sea.

#### Part Three:

## North East Arabian Sea:

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	Slight to Moderate.

#### East Central Arabian Sea: North of Lat. 16 deg North

Wind	Easterly to 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	Rough.

#### East Central Arabian Sea: South of Lat. 16 deg North.

Wind	Cyclonic 25 to 30 knots gusting to 35 knots.
Weather	Widespread rain or thundershowers with isolated squall.
Visibility	Moderate becoming poor in rain or thundershowers and very poor in squall .
Sea Condition	Rough to very Rough.

#### West Central Arabian Sea:

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

## South East Arabian Sea: West of Long. 72 deg East.

Wind	Mainly Southerly 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: East of Long. 72 deg East.

Wind	Easterly to SouthEasterly 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 West Arabian Sea:

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

#### **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	01503	99942	339	31995	10000	10148
40170	539	32996	00504	10170	40153	634
32996	40501	10188	40153	731	32596	60502
10230	40142	838	31895	53204	10240	40137
754	21596	60904	10188	40157	840	31996
60503	10260	40125	909	32896	60505	10242
40127	933	22596	80000	10229	40143	
99943	057	31595	50000	10266	40119	109
32597	71401	10274	40142	110	32995	60000
10236	40127	117	32997	40501	10218	40137
192	31996	40000	10244	40118	226	31997
20902	10262	40080	284	22997	10904	10252
40115	311	32597	41805	10284	40097	369
32597	30904	10278	40102	371	22596	30000
10240	40115	314	22597	40000	10236	40114
PPAA	65001	43285	44385	11519	12515	13514
PPAA	65001	43371	44385	09508	10016	08015