



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 16/12/2022

Part One:

TTT Warning	The Deep Depression over Eastcentral & adjoining Westcentral Arabian Sea moved westsouthwestwards with a speed of 13 kmph during past 06 hours and lay centered at 0830 hrs IST of today, the 16th December 2022 over Westcentral & adjoining Eastcentral Arabian Sea near latitude 13.9°N and longitude 64.7°E about 930 km westnorthwest of Aminidivi (Lakshadweep), about 1000 km southwest of Panjim (Goa) and 1190 km eastsoutheast of Salalah (Oman). It is very likely to move westsouthwestwards and weaken gradually into a Depression around today evening and further into a Well Marked Low Pressure area by 17th December evening.
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Part Two:

Synoptic Situation	The Deep Depression over Eastcentral & adjoining Westcentral Arabian Sea moved westsouthwestwards with a speed of 13 kmph during past 06 hours and lay centered at 0830 hrs IST of today, the 16th December 2022 over Westcentral & adjoining Eastcentral Arabian Sea near latitude 13.9°N and longitude 64.7°E about 930 km westnorthwest of Aminidivi (Lakshadweep), about 1000 km southwest of Panjim (Goa) and 1190 km eastsoutheast of Salalah (Oman). It is very likely to move westsouthwestwards and weaken gradually into a Depression around today evening and further into a Well Marked Low Pressure area by 17th December evening. Weather seasonal over rest Arabian sea.
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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. 15 deg North

Wind	Northeasterly to Easterly 10 to 15 knots gusting to 20 knots.
Weather	Fairly widespread rain or thundershowers with isolated squall.
Visibility	Moderate becoming poor in rain or thundershowers and very poor in squall .
Sea Condition	Slight to moderate.

East Central Arabian Sea: South of Lat. 15 deg North.

Wind	Mainly Southeasterly 10 to 15 knots gusting to 20 knots.
Weather	Fairly widespread rain or thundershowers with isolated squall.
Visibility	Moderate becoming poor in rain or thundershowers and very poor in squall .
Sea Condition	Slight to moderate.

West Central Arabian Sea:

Wind	Cyclonic 20 to 25 knots gusting to 30 knots.
Weather	Widespread rain or thundershowers with isolated squall.
Visibility	Moderate becoming poor in rain or thundershowers and very poor in squall .
Sea Condition	Moderate.

South East Arabian Sea: West of Long. 74 deg East.

Wind	Mainly 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 East Arabian Sea: East of Long. 74 deg East.

Wind	Northeasterly to Easterly 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.

South West Arabian Sea :

Wind	Northwesterly to Westerly 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	Northerly to 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.
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PART FIVE:	Nil.
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PART SIX	01603	99942	339	31995	30902	10116
40155	539	32996	00503	10152	40136	634
31995	40000	10190	40139	731	32596	60203
10232	40133	838	31595	72904	10234	40132
754	31994	11403	10210	40138	840	31995
40000	10244	40126	909	32896	70000	10242
40123	933	32996	00000	10230	40135	
99943	057	31995	00000	10262	40119	109
32997	00901	10268	40138	110	32996	01101
10254	40123	117	32997	00902	10226	40132
192	31996	00000	10224	40117	226	31997
10902	10230	40080	284	31094	20703	10240
40111	311	32997	01804	10278	40100	369
32597	30903	10282	40100	371	32496	30502
10256	40111	314	32997	10000	10240	40111
PPAA	66001	43285	44385	10525	13010	13508
PPAA	66001	43371	44385	33502	07514	04008