



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

BALLOON OBSERVATION

Sea Area forecast valid for 12 hours starting from 1800 UTC of 15/12/2022

Part One:

TTT Warning	The Deep Depression over Eastcentral Arabian Sea moved west-northwestwards with a speed of 13 kmph during past 06 hours and lay centered at 1730 hrs IST of today, the 15th December 2022 over the same region near latitude 14.10°N and longitude 66.80°E about 7200 km west-northwest of Aminidivi (Lakshadweep), about 770 km west-southwest of Panjim (Goa) and 1400 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, the 16th December and weaken gradually thereafter.
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Part Two:

Synoptic Situation	The Deep Depression over Eastcentral Arabian Sea moved west-northwestwards with a speed of 13 kmph during past 06 hours and lay centered at 1730 hrs IST of today, the 15th December 2022 over the same region near latitude 14.10°N and longitude 66.80°E about 7200 km west-northwest of Aminidivi (Lakshadweep), about 770 km west-southwest of Panjim (Goa) and 1400 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, the 16th December and weaken gradually thereafter. 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. 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	Mainly Southeasterly 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	Rough

West Central Arabian Sea: West of Long 62 deg E

Wind	Northeasterly to Northerly 20 to 25 knots gusting to 30 knots.
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Weather	Isolated rain or thundershowers.
Visibility	Good becoming except in rain or thundershowers.
Sea Condition	Rough.

West Central Arabian Sea: East of Long 62 deg E

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.

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	01512	99942	339	31995	30000	10232
40122	539	32996	23203	10276	40112	634
32996	20502	10292	40120	731	32596	40204
10292	40116	838	31596	73406	10286	40104
754	31595	40905	10250	40102	840	32896
80202	10296	40098	909	32896	70000	10274
40098	933	32596	30000	10288	40094	
99943	057	31595	50000	10288	40091	109
31597	53201	10284	40107	110	32597	63203
10280	40093	117	32597	61402	10310	40080
192	32996	52703	10294	40080	226	32897
12703	10290	40041	284	32596	22708	10288
40072	311	32597	42705	10294	40068	369
32597	30203	10290	40071	371	32997	23203
10294	40068	314	32997	10000	10288	40076
PPAA	65121	43003	44385	14007	18010	21015