



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 08/12/2022

Part One:

TTT Warning	Nil
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Part Two:

Synoptic Situation	<p>The Cyclonic Storm "Mandous" pronounced as "Man-Dous" over Southwest Bay of Bengal moved nearly westnorthwestwards with a speed of 13 kmph during past 6 hours, intensified into a Severe Cyclonic Storm and lay centered at 1730 hours IST of today, the 08th December, 2022 over Southwest Bay of Bengal near latitude 10.1°N and longitude 82.9°E, about 250 km northeast of Trincomalee (Sri Lanka), 320 km east-northeast of Jaffna (Sri Lanka), 350 km east-southeast of Karaikal and about 440 km southeast of Chennai. It is very likely to maintain its intensity of Severe Cyclonic Storm till early morning of 9th December and then weaken gradually into a Cyclonic Storm by forenoon of 9th December. It would continue to move west-northwestwards and cross north Tamilnadu, Puducherry and adjoining south Andhra Pradesh coasts between Puducherry and Sriharikota, around Mahabalipuram as a cyclonic storm with a maximum sustained wind speed of 65--75 kmph gusting to 85 kmph around midnight of 09th December .</p> <p>Weather seasonal over Arabian Sea.</p>
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Part Three :

North East Arabian Sea : North of 23 Degree North

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

North East Arabian Sea : South of 23 Degree North

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

East Central Arabian Sea:

Wind	Northerly to Northeasterly 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.

West Central Arabian Sea :

Wind	Mainly Northeasterly 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: West of long 70 deg E

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

South East Arabian Sea: East of long 70 deg E

Wind	Northwesterly to Westerly 15 to 20 knots gusting to 25 knots.
Weather	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.

South West Arabian Sea :

Wind	Mainly Northeasterly 15 to 20 knots gusting to 25 knots.
Weather	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.

GMDSS Area :

Wind	Mainly Northeasterly 15 to 20 knots gusting to 25 knots.
Weather	Scattered rain or thundershowers.
Visibility	Good becoming poor in rain or thundershowers.
Sea Condition	Moderate.

PART FOUR:	Nil.
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PART FIVE:	Nil.
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PART SIX	00812	99942	339	31995	00000	10274
40132	539	32996	03203	10266	40125	634
32996	00501	10280	40131	731	32996	00503
10282	40123	754	32996	20505	10228	40125
838	31996	13406	10272	40119	840	32996
30902	10296	40112	909	32996	02003	10264
40112	933	32996	30000	10226	40121	
99943	057	31595	10000	10288	40097	109
31596	53404	10276	40111	110	31995	43605
10284	40095	117	32597	60502	10280	40091
192	32996	02704	10292	40078	226	32596
62706	10294	40033	284	32896	72906	10296
40066	311	32597	20000	10306	40071	314
32597	80000	10306	40069	369	32596	53202
10296	40079	371	31496	73201	10276	40075
PPAA	58121	43003	44385	03010	10014	28511
PPAA	58121	NIL				