



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

BALLOON OBSERVATIONS

Sea Area forecast valid for 12 hours starting from 1800 UTC of 08/07/2022

Part One:

TTT Warning	NIL.
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Part Two:

Synoptic Situation	<p>The off-shore trough at mean sea level from Gujarat coast to Karnataka Coast persists.</p> <p>The east-west shear zone between 3.1 km & 5.8 km above mean sea level across North Peninsular India roughly along 19°N tilting southwards with height persists.</p> <p>Southwest Monsoon Strong to Vigorous over West Central Arabian Sea ; Strong over East Central and Southwest Arabian Sea; Moderate to Strong over Northeast and Southeast Arabian sea.</p>
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Part Three :

North East Arabian Sea :

Wind	Mainly Westerly 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 to Very Rough.

East Central Arabian Sea :

Wind	Mainly Westerly 25 to 30 knots gusting to 35 knots.
Weather	Fairly widespread rain or thundershowers
Visibility	Moderate becoming poor in rain or thundershowers .
Sea Condition	Rough to very rough.

West Central Arabian Sea:

Wind	Mainly Southwesterly 30 to 35 knots gusting to 40 knots.
Weather	Scattered rain or thundershowers.
Visibility	Good becoming poor in rain or thundershowers .
Sea Condition	Very rough to High.

South East Arabian Sea:

Wind	Westerly to Northwesterly 20 to 25 knots gusting to 30 knots.
Weather	Fairly widespread rain or thundershowers
Visibility	Moderate becoming poor in rain or thundershowers .
Sea Condition	Moderate to Rough .

South West Arabian Sea :

Wind	Southwesterly to Westerly 25 to 30 knots gusting to 35 knots.
Weather	Scattered rain or thundershowers.
Visibility	Good becoming poor in rain or thundershowers .
Sea Condition	Rough.

GMDSS Area :

Wind	Mainly Southwesterly 30 to 35 knots gusting to 40 knots.
Weather	Isolated rain or thundershowers.
Visibility	Good except in rain or thundershowers.
Sea Condition	Very rough to High

PART FOUR:	Nil.
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PART FIVE:	Nil.
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PART SIX	00812	99942	339	21595	80000	10278
49971	539	21596	51403	10306	49968	634
21495	82303	10266	49982	731	21495	82914
10282	49997	754	32596	62710	10278	49974
838	21596	82303	10286	40000	840	21495
80000	10260	40010	909	22496	72713	10290
40002	933	21596	82501	10269	49983	
99943	057	21595	72510	10282	40026	109
				110	21496	83208
10260	40052	117	21597	82302	10244	40017
192	21496	72704	10245	40054	226	21396
82702	10242	40025	284	21296	83205	10252
40066	311	21497	82710	10278	40066	314
21496	80000	10252	40077	369	21497	62306
10276	40082	371	32497	53208	10276	40082
PPAA	5812/	43003	44385	26024	28016	28007