



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 06/07/2022

Part One:

TTT Warning	NIL.
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Part Two:

Synoptic Situation	The off-shore trough at mean sea level from Gujarat coast to Karnataka coast persists. The east-west shear zone roughly along 20°N between 3.1 km & 5.8 km above mean sea level tilting southwards with height across North Peninsular India persists. The Low Pressure Area over Kutch & neighborhood now lies over northeast Arabian Sea and adjoining coastal areas of Kutch and south Pakistan and the associated cyclonic circulation extends upto 5.8 km above mean sea level tilting southwestwards with height. Southwest Monsoon Strong to Vigorous over West Central Arabian Sea ; Strong over East Central and South West Arabian Sea ; Moderate to Strong over Southeast Arabian sea and North East Arabian Sea.
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Part Three :

North East 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 & very poor in squall.
Sea Condition	Rough to very Rough.

East Central Arabian Sea :

Wind	SouthWesterly to 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	Rough.

South West Arabian Sea :

Wind	Mainly Southwesterly 25 to 30 knots gusting to 35 knots.
Weather	Scattered rain or thundershowers.
Visibility	Good becoming poor in rain or thundershowers .
Sea Condition	Very rough to high.

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	00612	99942	339	31695	41403	10362
49956	539	32596	41402	10328	49964	634
22596	62303	10312	49963	731	21596	72004
10290	49967	754	32596	42004	10320	49966
838	21596	62306	10322	49976	840	21496
62004	10282	49991	909	21496	72503	10282
49977	933	32597	80000	10301	49978	
99943	057	21595	72305	10262	40007	109
21496	82302	10262	40039	110	21496	83206
10260	40030	117	21597	80901	10274	40002
192	21496	82702	10272	40032	311	21496
82713	10280	40057				
PPAA	56121	43003	44385	24518	24523	23515