



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 10/07/2022

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 now runs from Gujarat coast to North Karnataka coast.
	The eastwest 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.
	Southwest Monsoon Strong over East Central and West Central Arabian Sea; Moderate to Strong over Northeast and Southwest Arabian Sea and Moderate over Southeast Arabian sea.

Part Three :

North East Arabian Sea :

Wind	Southwesterly to westerly 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 to Very Rough.

East Central Arabian Sea :

Wind	Westerly to Northwesterly 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	Southwesterly to Westerly 25 to 30 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 15 to 20 knots gusting to 25 knots.
Weather	Scattered rain or thundershowers.
Visibility	Good becoming poor in rain or thundershowers .
Sea Condition	Moderate to Rough.

South West Arabian Sea :

Wind	Southwesterly to Westerly 20 to 25 knots gusting to 30 knots.
Weather	Isolated rain or thundershowers.
Visibility	Good except in rain or thundershowers .

Sea Condition	Moderate to Rough.
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GMDSS Area :

Wind	Mainly Southwesterly 25 to 30 knots gusting to 35 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	01112	99942	339	21595	60000	10354
49992	539	31496	62307	10330	49985	634
21496	72905	10286	40015	731	32596	72305
10292	40027	754	21496	62704	10270	49984
838	21496	82906	10272	40016	840	21496
82703	10260	40025	909	21496	82715	10282
40029	933	21596	72301	10277	49989	
99943	057	21595	82706	10268	40038	109
21496	82304	10270	40069	110	21496	82905
10270	40062	117	21597	81802	10250	40031
192	21496	83204	10265	40065	226	21396
83201	10238	40041	284	21296	82304	10264
40081	311	21497	62917	10280	40085	369
21597	63202	10300	40099	371	32496	72906
10282	40101					
PPAA	61121	43003	44385	27533	27535	31517