



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 12/08/2022

Part One:

TTT Warning	Nil
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Part Two:

Synoptic Situation	<p>The Depression over northeast Arabian Sea moved nearly westwards with a speed of 14 kmph during past 6 hours and lay centered at 1730 hours IST of today, the 12th August, 2022 over northeast and adjoining northwest Arabian Sea near latitude 22.4°N and longitude 65.2°E, about 390 km west of Naliya (Gujarat), 470 km west of Porbandar (Gujarat), 340 km southwest of Karachi (Pakistan) and 550 km east-southeast of Chahbahar (Iran). It is very likely to move nearly west-northwestwards away from Indian coast during next 24 hours. The east - west shear zone roughly along 24°N over Central India between 3.1 km & 4.5 km above mean sea level persists. The off-shore trough at mean sea level from south Gujarat coast to Kerala coast persists. Southwest Monsoon Strong to vigorous over Northeast and Central Arabian Sea; Strong over South Arabian sea .</p>
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Part Three :

North East Arabian Sea :

Wind	Cyclonic 30 to 35 knots gusting to 40 knots.
Weather	Widespread rain or thundershowers with scattered squall.
Visibility	Moderate becoming poor in rain or thundershowers and very poor in squall.
Sea Condition	Very rough to High.

East Central Arabian Sea :

Wind	Mainly Southwesterly 30 to 35 knots gusting to 40 knots.
Weather	Widespread rain or thundershowers with isolated squall.
Visibility	Moderate becoming poor in rain or thundershowers and very poor in squall.
Sea Condition	High.

West Central Arabian Sea:

Wind	Mainly Southwesterly 30 to 35 knots gusting to 40 knots.
Weather	Widespread rain or thundershowers with isolated squall.
Visibility	Moderate becoming poor in rain or thundershowers and very poor in squall.
Sea Condition	High.

South East Arabian Sea:

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

PART FOUR:	Nil.
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PART FIVE:	Nil.
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PART SIX	01212	99942	339	31595	70000	10298
49952	539	32496	81806	10290	49957	634
21496	71603	10296	49955	731	21596	62306
10284	49958	754	32496	62510	10280	49971
838	21596	52016	10298	49975	840	21596
52308	10286	49991	909	21496	72515	10282
49973	933	32596	73201	10317	49981	
99943	057	21595	62508	10278	40017	109
21496	82305	10256	40050	110	21496	72506
10274	40046	117	32597	62304	10292	40014
192	21496	71803	10278	40054	284	21296
82308	10270	40070	311	32597	42709	10290
40070	314	32597	72304	10302	40074	369
32597	12903	10304	40079	371	32497	53210
10298	40068					
PPAA	62121	43003	44385	23538	23538	25529