



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 14/08/2022

Part One:

TTT Warning	Nil
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Part Two:

Synoptic Situation	<p>The Low Pressure Area over northeast & adjoining northwest Arabian Sea with the associated cyclonic circulation extending upto mid tropospheric levels persists.</p> <p>The trough from Westcentral Arabian Sea to central Pakistan across the Low Pressure Area over northeast & adjoining northwest Arabian Sea between 3.1 km & 4.5 km above mean sea level persists.</p> <p>The off-shore trough at mean sea level along south Gujarat and Maharashtra coasts persists.</p> <p>Southwest Monsoon Strong over Northeast and Westcentral Arabian sea , Moderate to Strong over Eastcentral and Southwest Arabian sea and strong over Westcentral Arabian sea.</p>
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Part Three :

North East Arabian Sea : (North of 23 deg.N)

Wind	Cyclonic 10 to 15 knots gusting to 20 knots.
Weather	Widespread rain or thundershowers.
Visibility	Moderate becoming poor in rain or thundershowers.
Sea Condition	Rough to very Rough.

North East Arabian Sea : (South of 23 deg.N)

Wind	Mainly Southwesterly 25 to 30 knots gusting to 35 knots.
Weather	Widespread rain or thundershowers.
Visibility	Moderate becoming poor in rain or thundershowers.
Sea Condition	Rough to very Rough.

East Central Arabian Sea :

Wind	Mainly Southwesterly 20 to 25 knots gusting to 30 knots.
Weather	Fairlywidespread rain or thundershowersl.
Visibility	Moderate becoming poor in rain or thundershowers.
Sea Condition	Rough to Very Rough.

West Central Arabian Sea:

Wind	Mainly Southwesterly 25 to 30 knots gusting to 35 knots.
Weather	Widespread rain or thundershowers.
Visibility	Moderate becoming poor in rain or thundershowers.
Sea Condition	Rough to very Rough.

South East Arabian Sea:

Wind	Westerly to Northwesterly 15 to 20 knots gusting to 25 knots.
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Weather	Fairlywidespread rain or thundershowersl.
Visibility	Moderate 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.

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	Rough.

PART FOUR:	Nil.
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PART FIVE:	Nil.
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PART SIX	01412	99942	339	31595	60000	10310
40003	539	21496	82302	10288	40007	634
21495	82305	10282	49994	731	21596	72311
10278	40002	754	21496	63204	10270	40014
838	21596	62009	10298	40017	840	21596
62306	10286	40034	909	21496	82313	10282
40021	933	32596	80000	10284	40012	
99943	057	21595	72306	10282	40055	109
22597	82304	10278	40081	110	21496	82702
10268	40073	117	21597	80000	10274	40037
192	22496	72705	10280	40072	226	32497
72703	10280	40040	284	32496	82508	10274
40078	311	32597	52704	10290	40078	314
22596	49902	10300	40083	369	32497	72902
10298	40089	371	32497	53206	10290	40071
PPAA	64121	43003	44385	24523	26533	28030