



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

Monday, 12 July 2021

BALLOON OBSERVATIONS:

Sea Area forecast valid for 12 hours starting from 1800 UTC of 12/07/2021

Part One:

TTT Warning	NIL.
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Part Two:

Synoptic Situation	The low pressure area over South Gujarat & adjoining northeast Arabian sea with associated cyclonic circulation extending upto mid tropospheric levels persists. The East-West shear zone roughly along lat. 18° N between 3.1 km & 5.8 km above mean sea level tilting southwards with height persists. Southwest monsoon strong over Westcentral and Southwest Arabian sea and moderate to strong over Eastcentral, Southeast and Northeast Arabian sea.
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Part Three :

North East Arabian Sea:

Wind	Westerly to Northwesterly 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	Moderate to Rough.

East Central 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.

West Central Arabian Sea:

Wind	Southwesterly to Westerly 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 20 to 25 knots gusting to 30 knots.
Weather	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	Fairly widespread Rain or thundershowers.
Visibility	Moderate 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	Scattered Rain or Thundershowers.
Visibility	Good becoming poor in Rain or Thundershowers.
Sea Condition	Very Rough.

PART FOUR	Nil.
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PART FIVE	Nil.
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PART SIX	01212	99942	339	31595	71405	10376
49950	539	32596	51404	10352	49958	634
32596	60502	10326	49965	731	21496	72904
10300	49962	754	32596	11408	10320	49951
838	21495	80909	10310	49962	840	21596
42703	10296	49958	909	21495	80000	10266
49963	933	32597	40901	10318	49969	
99943	057	21595	73408	10270	49977	109
21496	82503	10258	40024	110	21596	52701
10254	40018	117	21597	71404	10276	49980
192	21496	82903	10266	40021	226	21396
81402	10258	49995	284	21296	80000	10250
40038	311	22597	62710	10294	40039	314
21497	80000	10272	40050	369	32497	62702
10300	40056	371	22496	63210	10286	40052
PPAA	NIL					