

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

#### **BALLOON OBERVATIONS:**

## Sea Area forecast valid for 12 hours starting from 1800 UTC of 03/09/2021

#### Part One:

TTT Warning	Nil
Part Two:	

Synoptic Situation	The cyclonic circulation over Northeast Arabian Sea & adjoining Saurashtra extending upto 5.8 km above mean sea level tilting southwestwards with height persists.  The shear zone roughly along Latitude 10°N between 5.8 km & 7.6 km above mean sea level persists.  Southwest monsoon moderate to strong over Northeast Arabian sea, Central and Southwest Arabian sea and weak to moderate over Southeast Arabian sea
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#### Part Three:

#### North East Arabian Sea:

Wind	Westerly to Northwesterly 15 to 20 knots gusting to 25 knots.				
Weather	Nidespread Rain or Thundershowers with isolated squall.				
Visibility	Moderate becoming poor in Rain or Thundershowers and very poor in squall.				
Sea Condition	Moderate.				

#### **East Central Arabian Sea:**

Wind	Nainly Westerly 15 to 20 knots gusting to 25 knots.			
Weather	plated Rain or Thundershowers.			
Visibility	Good except in Rain or Thundershowers .			
Sea Condition	Moderate.			

#### **West Central Arabian Sea:**

Wind	Southwesterly to Westerly 15 to 20 Knots gusting to 25 Knots.			
Weather	cattered Rain or Thundershowers.			
Visibility	Good becoming poor in Rain or Thundershowers .			
Sea Condition	Moderate .			

#### **South East Arabian Sea**

Wind	Westerly to Northwesterly 10 to 15 knots gusting to 20 knots.	
Weather	Scattered Rain or Thundershowers.	

Visibility	Good becoming poor in Rain or Thundershowers .		
Sea Condition	Slight to Moderate.		

### **South West Arabian Sea:**

Wind	Southwesterly to Westerly 15 to 20 Knots Gusting to 25 Knots.				
Weather	Isolated Rain or Thundershowers.				
Visibility	Good except in Rain or Thundershowers .				
Sea Condition	Moderate .				

#### **GMDSS** Area

Wind	Mainly SouthWesterly 20 to 25 Knots gusting to 30 Knots .			
Weather	olated Rain or Thundershowers.			
Visibility	Good except in Rain or Thundershowers .			
Sea Condition	Moderate to Rough.			

<b>PART FOUR:</b>	Nil.

PART FIVE:	Nil.
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PART SIX	00312	99942	339	21595	50000	10334
49990	539	32596	51405	10314	49999	634
22495	81104	10282	49989	731	21496	82712
10274	40003	754	32596	42708	10296	40001
838	21496	59902	10290	40013	840	22596
72305	10290	40027	909	32596	72506	10278
40018	933	32597	43401	10305	40009	
99943	057	21595	70000	10264	40037	109
22597	72302	10266	40063	110	21495	83206
10246	40052	117	32597	62302	10314	40003
192	21496	81801	10286	40049	226	21597
62703	10274	40012	284	21496	80000	10264
40059	311	32597	62710	10286	40057	314
21597	80000	10266	40064	369	21496	82703
10288	40069	371	32497	83203	10276	40066
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