

Regional Meteorological Centre, Mumbai

BALLOON OBERVATIONS:

Sea Area forecast valid for 12 hours starting from 1800 UTC of 16/10/2021

Part One:

TTT Warning	Nil.
Part Two:	
	THE LOW PRESSURE AREA OVER SOUTHEAST ARABIAN SEA & ADJOINING KERALA AND THE ASSOCIATED CYCLONIC CIRCULATION EXTENDING UPTO 4.5 KM ABOVE MEAN SEA LEVEL PERSISTS .
Synoptic Situation	SOUTHWEST MONSOON MODERATE OVER EASTCENTRAL ARABIAN SEA AND SOUTH ARABIAN SEA AND WEAK TO MODERATE OVER WESTCENTRAL ARABIAN SEA AND NORTHEAST ARABIAN SEA TO THE SOUTH OF LAT 16 DEG NORTH .WEATHER SEASONAL OVER ARABIAN SEA TO THE NORTH OF LAT 16 DEG N.

Part Three :

North East Arabian Sea :(East of Long. 68 deg. E)

Wind	Variable 05 to 10 knots.				
Weather	Fair.				
Visibility	Good .				
Sea Condition	Slight.				

North East Arabian Sea :(West of Long. 68 deg. E)

Wind	Westerly to Northwesterly 10 to 15 knots gusting to 20 knots.				
Weather	Fair.				
Visibility	Good .				
Sea Condition	Slight.				

East Central Arabian Sea :

Wind	Mainly Northerly 15 to 20 knots gusting to 25 knots.			
Weather	olated Rain or Thundershowers.			
Visibility	Good except in Rain or Thundershowers.			
Sea Condition	Slight to Moderate.			

West Central Arabian Sea :

Wind	Northerly to Northwesterly 10 to 15 knots gusting to 20 knots.			
Weather	Fair.			
Visibility	Good .			
Sea Condition	Slight to Moderate.			

South East Arabian Sea:

Wind	NorthWesterly to Westerly 15 to 20 knots gusting to 25 knots.			
Weather	Fairly widespred Rain or Thundershowers.			
Visibility	Moderate becoming poor in Rain or Thundershowers.			
Sea Condition	Moderate to Rough.			

South West Arabian Sea :

Wind	Mainly Northwesterly 15 to 20 knots gusting to 25 knots.			
Weather	olated Rain or Thundershowers.			
Visibility	Good except in Rain or Thundershowers.			
Sea Condition	Moderate .			

GMDSS Area

Wind	Southwesterly to Westerly 15 to 20 knots gusting to 25 knots.			
Weather	olated Rain or Thundershowers.			
Visibility	Good except in rain or Thundershowers.			
Sea Condition	Slight to Moderate.			

Nil.

PART FOUR:

Nil.

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PART SIX	01612	99942	339	31995	00000	10334
40027	539	32996	00000	10342	40021	634
32996	00502	10352	40036	731	32996	03204
10300	40035	754	31596	60205	10296	40004
838	31996	00206	10324	40027	840	32996
03602	10328	40021	909	32996	09902	10310
40027	933	32596	80000	10296	40007	
99943	057	31595	13402	10306	40015	109
32997	33605	10306	40030	110	32996	03204
10306	40023	117	32597	71402	10292	49997
192	31596	22703	10300	40010	226	32597
53203	10294	49975	284	32496	82708	10282
40013	311	21497	89902	10274	40027	314
32497	80503	10290	40012	369	22497	72708
10280	40035	371	21496	82710	10266	40029