

## **BALLOON OBERVATIONS:**

## Sea Area forecast valid for 12 hours starting from 1800 UTC of 27/08/2021

## Part One:

TTT Warning	Nil

#### Part Two:

	An eastwest shear zone runs roughly along latitude 13°N between 4.5 km & 7.6 km
	above mean sea level tilting southwards with height persists.
Synoptic Situation	The offshore trough at mean sea level from Karnataka coast to Kerala coast persists.
	Southwest monsoon moderate to strong over west central and south Arabian Sea
	and moderate over rest Arabian Sea.

## Part Three :

#### North East Arabian Sea :

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

## East Central Arabian Sea :

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

## West Central 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	Rough.				

## South East Arabian Sea : North of Lat. 8 Deg. North

Wind	Northwesterly to Westerly 20 to 25 knots gusting to 30 knots.				
Weather	Fairly Widespread Rain or ThundershowerS.				
Visibility	Moderate becoming poor in Rain or Thundershowers.				
Sea Condition	Rough.				

## South East Arabian Sea : South of Lat. 8 Deg. North

Wind	Mainly Westerly 20 to 25 knots gusting to 30 knots.				
Weather	airly Widespread Rain or Thundershowers.				
Visibility	Moderate becoming poor in Rain or Thundershowers .				
Sea Condition	Rough.				

## South West Arabian Sea :

Wind	Southwesterly to Westerly 20 to 25 Knots Gusting to 30 Knots .				
Weather	Scattered Rain or Thundershowers.				
Visibility	Good becoming poor in Rain or Thundershowers .				
Sea Condition	Rough.				

#### **GMDSS** Area

Wind	Mainly Southwesterly 20 to 25 knots gusting to 30 knots.				
Weather	solated Rain or Thundershowers.				
Visibility	Good except in Rain or Thundershowers .				
Sea Condition	Rough.				

# PART FOUR:

Nil.

PART FIVE:	Nil.					
PART SIX	02712	99942	339	31995	51802	10352
49987	539	32996	41803	10340	40000	634
32596	62504	10326	40011	731	32596	32306
10300	40017	754	31596	42907	10284	40013
838	32596	41612	10314	40016	840	22996
22305	10308	40032	909	32596	22506	10298
40028	933	32997	20000	10324	40004	
99943	057	31596	40000	10300	40034	109
22597	23604	10276	40055	110	21496	73208
10276	40046	117	32597	53602	10318	40010
<b>192</b>	21496	80000	10260	40038	226	22396
73202	10270	40008	284	21296	82706	10264
40046	311	21597	82710	10290	40059	314
21496	82302	10258	40058	369	22496	82906
10278	40068	371	21496	72905	10274	40065
PPAA	7712/	43003	44385	NIL		