

Sunday, 13 June 2021

# **BALLOON OBSERVATIONS:**

# Sea Area forecast valid for 12 hours starting from 1800 UTC of 13/06/2021

# Part One:

TTT Warning	NIL.
Part Two:	
Synoptic Situation	THE OFF SHORE TROUGH AT MEAN SEA LEVEL FROM NORTH MAHARASHTRA COAST TO LAKSHADWEEP AREA PERSISTS. THE CYCLONIC CIRCULATION OVER EASTCENTRAL ARABIAN SEA BETWEEN 2.1 KM & 5.8 KM ABOVE MEAN SEA LEVEL PERSISTS. THE EAST-WEST TROUGH FROM THE CYCLONIC CIRCULATION ASSOCIATED WITH LOW PRESSURE AREA TO EASTCENTRAL ARABIAN SEA ACROSS SOUTH CHATTISGARH, NORTH TELANGANA, NORTH INTERIOR KARNATAKA AND SOUTH KONKAN BETWEEN 4.5 & 5.8 KM ABOVE MEAN SEA LEVEL PERSISTS. SOUTH WEST MONSOON STRONG OVER CENTRAL AND SOUTHWEST ARABIAN SEA AND MODERATE OVER SOUTH EAST ARABIAN SEA AND NORTH EAST ARABIAN SEA TO THE SOUTH OF LATITUDE 20. 5 DEG N. WEATHER SEASONAL OVER NORTHEAST ARABIAN SEA TO THE NORTH OF LAT 20.5 DEG N .

# Part Three :

# North East Arabian Sea:

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

### East Central Arabian Sea :

Wind	Mainly Westerly 25 to 30 knots gusting to 35 knots.
Weather	Fairly Widespread Rain or thundershowers with isolated squall.
Visibility	Moderate becoming poor in rain or thundershowers & very poor in squall.
Sea Condition	Rough to very Rough.

### West Central Arabian Sea:

Wind	Southwesterly to Westerly 30 to 35 knots gusting to 40 knots.
Weather	Isolated Rain or thundershowers.
Visibility	Good except in rain or thundershowers.

Sea Condition
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#### South East Arabian Sea:

Wind	Mainly Westerly 20 to 25 knots gusting to 30 knots.
Weather	Widespread Rain or thundershowers.
Visibility	Moderate Becoming poor in rain or thundershowers.
Sea Condition	Rough to very Rough.

#### South West Arabian Sea:

Wind	Southwesterly to Westerly 25 to 30 knots gusting to 35 knots.
Weather	Scattered Rain or thundershowers.
Visibility	Good 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	Isolated Rain or thundershowers.
Visibility	Good except in rain or thundershowers.
Sea Condition	Very Rough.

### PART FOUR

### Nil.

Nil.

#### PART FIVE

**PART SIX** PPAA NIL 6212/