भारत सरकार भारतीय हवामानशास्त्र विभाग प्रादेशिक हवामानशास्त्र केंद्र, कुलाबा, मुंबई - 400005 दुरध्वनी : 22150517/22174707



GOVERNMENT OF INDIA INDIA METEOROLOGICAL DEPARTMENT REGIONAL METEOROLOGICAL CENTRE, COLABA, MUMBAI - 400005 PHONE: 22150517/22174707

## SEA AREA BULLETIN

#### **BALLOON OBSERVATION**

# Sea Area forecast valid for 12 hours starting from 1800 UTC of 29/09/2023

# Part One: TTT Warning NIL. Part Two:

Synoptic Situation	to the East of lat 70 deg East, moderate over West Central Arabian sea and South East Arabian sea to the west of lat 70 deg East and Weak to Moderate over North East and South West Arabian sea. The Low-Pressure Area over Eastcentral Arabian Sea off south Konkan-Goa coasts persists. The associated cyclonic circulation extends upto 7.6 km above mean sea level. It is likely to become Well Marked Low Pressure Area over the same area during next 24 hours. It is likely to persist over the same region during subsequent 24 hours. The east-west shear zone roughly along Lat. 15° N between 3.1 & 4.5 km above mean sea level persists.

## Part Three :

#### North 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.				

#### East Central Arabian Sea :

Wind	Cyclonic 20 to 25 knots gusting to 30 knots.					
Weather	Widespread rain or thundershowers with scattered squall.					
Visibility	Moderate becoming poor in rain or thundershowers & very poor in squall.					
Sea Condition	Rough.					

#### West Central Arabian Sea :

Wind	Westerly to Northwesterly 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 :West of 70 deg East

Wind	Northwesterly to Westerly 15 to 20 knots gusting to 25 knots.				
Weather	Widespread rain or thundershowers with scattered squall.				
Visibility	Moderate becoming poor in rain or thundershowers & very poor in squall.				
Sea Condition	Moderate to Rough.				

# South East Arabian Sea East of 70 deg East

Wind	Westerly to Southwesterly 20 to 25 knots gusting to 30 knots.				
Weather	Widespread rain or thundershowers with scattered squall.				
Visibility	Moderate becoming poor in rain or thundershowers & very poor in squall.				
Sea Condition	Moderate to Rough.				

## South West Arabian Sea :

Wind	Westerly to Northwesterly 10 to 15 knots gusting to 20 knots .				
Weather	cattered rain or thundershowers.				
Visibility	Good becoming poor in rain or thundershowers.				
Sea Condition	Moderate.				

#### **GMDSS** Area:

Wind	Southerly to Southwesterly 20 to 25 knots gusting to 30 knots.				
Weather	Isolated rain or thundershowers .				
Visibility	Good except in rain or thundershowers.				
Sea Condition	Rough .				

Part Four	
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NIL.

Part Five

NIL.

Part Six	02912	99942	339	21595	40000	10290
40037	539	32596	40000	10352	40034	634
32596	50000	10376	40046	731	32996	33204
10296	40056	838	31896	40206	10332	40039
754	31596	42503	10294	40027	840	32996
40000	10326	40036	909	21596	79901	10292
40041	933	31596	80000	10288	40032	
<b>99943</b>	057	21596	80000	10290	40027	109
21496	80502	10260	40043	110	21496	70505
10280	40033	117	32597	62302	10284	40027
<b>192</b>	21596	61805	10266	40037	226	21596
72306	10282	40018	284	21296	71805	10268
40069	311	21496	82704	10266	40070	314
21597	50000	10278	40085	369	21496	80000
10260	40094	371	21496	83402	10254	40106
PPAA	79121	43003	44385	05506	05511	07510
PPAA	79111	43353	44385	26520	26525	29018