भारत सरकार भारतीय हवामानशास्त्र विभाग प्रादेशिक हवामानशास्त्र केंद्र, कुलाबा, मुंबई - 400005



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

## **BALLOON OBSERVATION**

# Sea Area forecast valid for 12 hours starting from 1800 UTC of 27/06/2023

SEA AREA BULLETIN

Part One:	
TTT Warning	NIL.
Part Two:	
Synoptic Situation	The off-shore trough at mean sea level from south Gujarat coast to Kerala coast persists. The cyclonic circulation over south Gujarat coast & neighbourhood between 3.1 km & 5.8 km above mean sea level persists. Southwest Monsoon strong over West central and Southwest Arabian sea, moderate to strong over Eastcentral Arabian sea and moderate over South east and North east Arabian sea to South of Lat 22 deg N. Weather seasonal rest Arabian sea.

## Part Three :

### North East Arabian Sea :

Wind	Nainly Southwesterly 15 to 20 knots gusting to 25 knots.					
Weather	Scattered rain or thundershowers.					
Visibility	Good becoming poor in rain or thundershowers .					
Sea Condition	Rough to very rough.					

#### East Central Arabian Sea:

Wind	outhwesterly to Westerly 20 to 25 knots gusting to 30 knots.					
Weather	Widespread rain or thundershowers with isolated squall.					
Visibility	Moderate becoming poor in rain or thundershowers and very poor in squall.					
Sea Condition	Rough to very rough.					

#### West Central Arabian Sea:

Wind	1ainly Southwesterly 25 to 30 knots gusting to 35 knots.				
Weather	Scattered rain or thundershowers .				
Visibility	Good becoming poor in rain or thundershowers .				
Sea Condition	Very Rough.				

### South East Arabian Sea :

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

## South West Arabian Sea :

Wind	Mainly Southwesterly 20 to 25 knots gusting to 30 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	Rough to Very Rough.			

Part Four

NIL

NIL

Part Five

PART SIX	02712	99942	339	31595	62302	10322
49993	539	32596	82303	10348	49994	634
21496	82302	10294	40010	731	32496	72306
10302	40017	838	21596	71805	10270	40017
754	31996	62910	10282	49993	840	21496
72003	10284	40023	909	32596	72505	10298
40020	933	22596	83202	10281	40004	
99943	057	21595	82505	10270	40039	109
21495	83208	10270	40063	110	21496	82903
10272	40058	117	32597	62302	10292	40024
<b>192</b>	21496	82306	10278	40060	226	32596
62302	10280	40029	284	21196	82312	10258
40075	311	21596	82720	10274	40081	314
21495	82310	10260	40097	369	22496	82902
10282	40090	371	21496	80000	10238	40109
21495	82310	10260	40097	369	22496	82902