# 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 17/07/2023

## Part One:

TTT Warning	NIL.
Part Two:	
Synoptic Situation	The shear zone runs roughly along Lat. 20° N between 4.5 km & 7.6 km above mean sea level tilting southwards with height persists.  Southwest Monsoon strong over Westcentral Arabian sea , moderate to strong over rest Arabian sea.

## Part Three:

## North East 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	Moderate to Rough.

# **East Central Arabian Sea:**

Wind	Mainly Southwesterly 20 to 25 knots gusting to 30 knots.				
Weather	Widespread rain or thundershowers.				
Visibility	Moderate becoming poor in rain or thundershowers.				
Sea Condition	Rough.				

## **West Central Arabian Sea:**

West Central Arabian Sea.				
Wind	Mainly Southwesterly 25 to 30 knots gusting to 35 knots.			
Weather	Isolated rain or thundershowers.			
Visibility	Good except in rain or thundershowers.			
Sea Condition	Rough to very Rough.			

#### South East Arabian Sea:

Wind	Westerly to Northwesterly 20 to 25 knots gusting to 30 knots.			
Weather	Fairly widespread rain or thundershowers.			
Visibility	Moderate becoming poor in rain or thundershowers.			
Sea Condition	Moderate to 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	Moderate to 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

# **Part Five**

PART SIX	01712	99942	339	31595	80000	10346
49978	539	32496	80000	10336	49988	634
21596	72503	10318	49998	731	32596	52904
10312	40013	754	21495	70206	10248	49996
838	21596	51806	10308	40003	840	22596
42302	10302	40012	909	22596	62710	10302
40011	933	32596	60000	10291	49987	
99943	057	21595	82506	10268	40030	109
21496	82305	10284	40063	110	22495	82504
10280	40055	117	32597	72302	10294	40013
192	21495	82706	10258	40057	226	21496
32704	10270	40024	284	21396	72510	10286
40065	311	32597	42310	10300	40071	369
32497	62702	10300	40085	371	32597	43204
10298	40079	314	22597	60000	10292	40078
PPAA	67121	43003	44385	26526	28014	33510