# 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**

### **AURORA OBSERVATION**

# Sea Area forecast valid for 12 hours starting from 0900 UTC of 22/07/2023

#### Part One:

TTT Warning	NIL.
Part Two:	

Synoptic Situation	The shear zone now runs roughly along Lat. 20° N between 3.1 & 5.8 km above mean sea level tilting southwards with height.  A cyclonic circulation lies over southwest Madhya Pradesh & adjoining southeast Rajasthan and northeast Gujarat Region and extends upto 1.5 km above mean sea level. Southwest Monsoon strong over Central Arabian sea, moderate to strong over Northeast and Southwest Arabian sea and moderate over Southeast Arabian sea.
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#### Part Three:

### North East Arabian Sea:

Wind	Southwesterly 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	Moderate to Rough.

#### **East Central Arabian Sea:**

Last Central Arabian Sea.				
Wind	Southwesterly to Westerly 25 to 30 knots gusting to 35 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	Mainly Westerly 25 to 30 knots gusting to 35 knots.				
Weather	Widespread rain or thundershowers				
Visibility	Moderate becoming poor in rain or thundershowers				
Sea Condition	Very Rough.				

#### **South East Arabian Sea:**

Wind	Mainly Westerly 15 to 20 knots gusting to 25 knots.			
Weather	Scattered rain or thundershowers with .			
Visibility	Good becoming poor in rain or thundershowers .			
Sea Condition	Moderate to Rough.			

# **South West Arabian Sea:**

Wind	Mainly Southwesterly 20 to 25 knots gusting to 30 knots.			
Weather	Isolated rain or thundershowers.			

Visibility	Good except in rain or thundershowers.
Sea Condition	Moderate to Rough.

# **GMDSS** Area:

Wind	Southwesterly to Southerly 30 to 35 knots gusting to 45 knots.		
Weather	solated rain or thundershowers.		
Visibility	Good except in rain or thundershowers.		
Sea Condition	Very Rough.		

Part Four	NIL

# Part Five

PART SIX         02203         99942         339         21595         42301         10282           40027         539         22596         50000         10288         40019         634           21495         83203         10286         40028         731         22596         82906           10286         40034         754         21596         63204         102521         40013           838         21595         82506         10280         40030         840         22496           80000         10280         40031         909         21495         80000         10262           40040         933         21496         81102         10253         40010           99943         057         21596         82710         10272         40052         109           21496         82304         10282         40082         110         21495         82909           10272         40074         117         22597         81801         10238         40047           192         21496         83602         10256         40084         226         22496           82705         10260         40050         284         21							
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