# 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 21/07/2023

### Part One:

TTT Warning	NIL.
Part Two:	
Synoptic Situation	The shear zone roughly along Lat. 20° N between 3.1 & 7.6 km above mean sea level persists.  Southwest Monsoon strong over West Central Arabian sea, moderate to strong over East central Arabian sea and moderate over South east and Northeast Arabian sea.

# Part Three:

# North East Arabian Sea:

Wind	Southwesterly to Westerly 15 to 20 knots gusting to 25 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.

## **East Central Arabian Sea:**

Lust Central 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	Rough to very Rough.			

#### **West Central Arabian Sea:**

West central Arabian Sea.				
Wind	Mainly Southwesterly 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	Very Rough.			

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

Wind	Northwesterly to Westerly 15 to 20 knots gusting to 25 knots.			
Weather	Scattered rain or thundershowers.			
Visibility	Good 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	Rough.		

### **GMDSS Area:**

Wind	Mainly Southwesterly 30 to 35 knots gusting to 40 knots.
Weather	Widespread rain or thundershowers.
Visibility	Moderate becoming poor in rain or thundershowers.
Sea Condition	Very Rough.

Part Four	NIL

# Part Five

PART SIX	02103	99942	339	21995	20000	10308
40012	539	22596	50000	10296	40010	634
22596	60000	10286	40016	731	21596	82706
10278	40015	754	21496	72904	10236	40017
838	21495	82004	10278	40024	840	32496
70000	10286	40024	909	22496	82502	10276
40022	933	22496	80502	10267	40008	
99943	057	21596	82702	10260	40043	109
21496	82305	10278	40071	110	22395	82905
10274	40063	117	21597	82302	10232	40038
192	21496	82702	10246	40066	284	21296
62704	10268	40080	311	32597	62708	10294
40084	369	22597	32504	10290	40096	371
32596	63203	10276	40087	314	22596	70000
10278	40091					
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PPAA	71001	43285	44385	27531	28027	28505
PPAA	70231	43353	44385	29032	28043	28512
PPAA	71001	43371	44385	33043	31037	01004