

# Regional Meteorological Centre, Mumbai <u>SEA AREA BULLETIN</u>

# **AURORA OBSERVATIONS**

# Sea Area forecast valid for 12 hours starting from 0900 UTC of 12/06/2022

# Part One:

TTT Warning	NIL.					
Part Two:						
Synoptic Situation	THE OFFSHORE TROUGH AT MEAN SEA LEVEL FROM NORTH MAHARASHTRA COAST TO SOUTH KARNATAKA COAST NOW RUNS FROM SOUTH GUJARAT COAST TO NORTH KERALA COAST.  THE TROUGH FROM SOUTH GUJARAT COAST TO CENTRAL PARTS OF ARABIAN SEA NOW RUNS FROM NORTH MADHYA MAHARASHTRA TO CENTRAL PARTS OF ARABIAN SEA ACROSS SOUTH GUJARAT COAST & NORTHEAST ARABIAN SEA BETWEEN 3.1 KM & 4.5 KM ABOVE MEAN SEA LEVEL.  SOUTHWEST MONSOON MODERATE TO STRONG OVER SOUTH ARABIAN SEA AND MODERATE OVER CENTRAL ARABIAN SEA TO THE SOUTH OF LAT 20.0 DEG N.  WEATHER SEASONAL OVER REST ARABIAN SEA.					

#### Part Three:

# North East Arabian Sea:

Wind	Mainly Southwesterly 15 to 20 knots gusting to 25 knots.				
Weather	Isolated rain or thundershowers.				
Visibility	Good except in rain or thundershowers.				
Sea Condition	Moderate.				

## **East Central Arabian Sea:**

Wind	Westerly to Southwesterly 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.					

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

Wind	Southwesterly to Westerly 15 to 20 knots gusting to 25 knots.				
Weather	Isolated rain or thundershowers.				
Visibility	Good except in rain or thundershowers.				
Sea Condition	Rough.				

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

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

## **South West Arabian Sea:**

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

# GMDSS Area:

Wind	Mainly Southwesterly 20 to 25 knots gusting to 30 knots .				
Weather	solated rain or thundershowers.				
Visibility	Good except in rain or thundershowers.				
Sea Condition	Rough to very rough.				

<b>PART FOUR:</b>	

PART FIVE:	Nil.
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PART SIX	01203	99942	339	31595	22302	10324
40020	539	32996	02303	10314	40036	634
32596	42303	10302	40040	731	32596	22303
10306	40038	754	21596	52908	10246	40043
838	32596	52504	10310	40047	840	21596
72002	10268	40051	909	22496	70000	10304
40041	933	22596	63201	10278	40046	
99943	057	21596	61103	10276	40062	109
21496	82306	10264	40091	110	21496	81802
10256	40082	117	32597	62302	10250	40071
192	21496	82301	10248	40078	226	22397
50902	10270	40046	284	22296	81405	10246
40085	311	21497	82508	10288	40080	314
22597	60000	10272	40095	369	21496	82703
10258	40112	371	22496	60000	10268	40109
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PPAA	62001	43371	44385	29520	31514	13503
PPAA	62001	43285	44385	25516	27017	19515