

# प्रादेशिक मौसम केंद्र, कोलाबा , मुंबई Regional Meteorological Centre, Mumbai SEA AREA BULLETIN

Friday, 09 July 2021

#### **AURORA OBSERVATIONS:**

## Sea Area forecast valid for 12 hours starting from 0900 UTC of 09/07/2021

#### Part One:

TTT Warning	NIL.
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#### **Part Two:**

Synoptic Situation	AN EASTWEST SHEAR ZONE RUNS ROUGHLY AT 20°N BETWEEN 3.1 & 5.8 KM ABOVE MEAN SEA LEVEL TILTING SOUTHWESTWARDS WITH HEIGHT. SOUTHWEST MONSOON MODERATE TO STRONG OVER NORTHEAST, WESTCENTRAL AND SOUTH ARABIAN SEA AND MODERATE OVER EAST CENTRAL 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	Isolated Rain or thundershowers.				
Visibility	Good except in rain or thundershowers.				
Sea Condition	Moderate to rough .				

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

Wind	Westerly to Northwesterly 15 to 20 knots gusting to 25 knots.			
Weather	airly Widespread rain or thundershowers .			
Visibility	Moderate becoming poor in rain or thundershowers .			
Sea Condition	Moderate to Rough.			

#### **West Central 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.				

## South East Arabian Sea: East of lat 70 Deg E

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

# South East Arabian Sea: West of lat 70 Deg E

Wind	Northwesterly to Westerly 20 to 25 knots gusting to 30 knots.				
Weather	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	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.
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PART	FIVE	Nil.
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PART SIX	00903	99942	339	31995	42301	10310
40012	539	32996	30000	10306	40018	634
32596	32304	10296	40015	731	22596	22504
10300	40019	754	31496	62907	10272	40015
838	32596	42703	10300	40036	840	32596
72703	10306	40034	909	32596	32706	10306
40036	933	22597	80000	10266	40023	
99943	057	21596	70000	10262	40044	109
22597	81402	10262	40068	110	21496	83604
10250	40058	117	22597	71402	10250	40038
192	21496	80901	10260	40055	226	22396
70902	10254	40025	284	21194	82703	10236
40077	311	22596	72505	10286	40064	314
21496	80000	10250	40080	369	22496	83204
10280	40082	371	21496	73203	10262	40080
PPAA	59001	43353	44385	29012	29507	25517