

# प्रादेशिक मौसम केंद्र, कोलाबा , मुंबई Regional Meteorological Centre, Mumbai <u>SEA AREA BULLETIN</u>

#### **AURORA OBERVATIONS:**

## Sea Area forecast valid for 12 hours starting from 0900 UTC of 02/11/2021

Part One:							
TTT Warning	Nil.						
Part Two:							
Synoptic Situation	The low pressure area over Comorin area & adjoining north Sri Lanka coast now lies over Comorin area & neighbourhood with the associated cyclonic circulation extending upto 3.1 km above mean sea level. It is likely to emerge into southeast Arabian Sea during next 24 hours. Thereafter it is likely to move north-northwestwards and become more marked during the subsequent 48 hours. The trough at mean sea level now runs from low pressure area over Comorin area & neighbourhood to westcentral Bay of Bengal off south Andhra Pradesh coast across Gulf of Mannar and Tamilnadu coast.						
	A trough in easterlies runs from Lakshadweep area to east central Arabian Sea off Karnataka coast and extends upto 0.9 km above mean sea level.						
	Weather seasonal over rest of the Arabian Sea.						

## Part Three :

## North East Arabian Sea : West of Long. 70 Deg. East

Wind	Variable 05 to 10 knots.			
Weather	Fair.			
Visibility	Good.			
Sea Condition	Slight to moderate.			

#### North East Arabian Sea : East of Long. 70 Deg. East

Wind	Aainly Northeasterly 10 to 15 knots gusting to 20 knots.				
Weather	Fair.				
Visibility	Good.				
Sea Condition	Slight.				

#### East Central Arabian Sea:

Wind	Mainly Northeasterly 10 to 15 knots gusting to 20 knots.				
Weather	Isolated Rain or Thundershowers.				
Visibility	Good except in Rain or Thundershowers.				
Sea Condition	Slight to moderate.				

### West Central Arabian Sea :

Wind	Northeasterly to Northerly 10 to 15 knots gusting to 20 knots.				
Weather	Isolated Rain or Thundershowers.				
Visibility	Good except in Rain or Thundershowers.				
Sea Condition	Slight to moderate.				

### South East Arabian Sea :

Wind	Cyclonic 05 to 10 knots.			
Weather	Fairly Widespread Rain or Thundershowers.			
Visibility	Moderate becoming poor in Rain or Thundershowers.			
Sea Condition	Slight to Moderate.			

#### South West Arabian Sea :

Wind	ortherly to Northwesterly 10 to 15 knots gusting to 20 knots.				
Weather	Isolated Rain or Thundershowers.				
Visibility	Good except in Rain or Thundershowers.				
Sea Condition	Moderate.				

### **GMDSS** Area

Wind	Jainly Northeasterly 10 to 15 knots gusting to 20 knots.					
Weather	Isolated Rain or Thundershowers.					
Visibility	Good except in Rain or Thundershowers.					
Sea Condition	Moderate.					

## PART FOUR:

Nil.

PART FIVE:	Nil.						
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PART SIX	00203	99942	339	31995	00000	10202	
40148	539	32996	00000	10194	40144	634	
32996	00000	10210	40139	731	32996	00000	
10258	40132	754	31996	00903	10214	40150	
838	31895	20203	10226	40138	840	32996	
00902	10262	40129	909	32996	00502	10230	
40125	933	32997	00201	10200	40151		
99943	057	31595	30000	10264	40118	109	
32997	00502	10302	40130	110	32996	01106	
10284	40121	117	32997	01401	10236	40143	
192	31996	30000	10262	40110	226	32597	
50505	10288	40060	284	22296	70000	10264	
40086	311	22597	69903	10280	40096	369	
22497	50000	10264	40099	371	22496	60000	
10258	40098	314	22597	60000	10258	40088	

PPAA	51231	43110	55285	13010	08513	