

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 14/07/2021

Part One:

TTT Warning	Nil
	NII

Part Two:

Synoptic Situation	The Low Pressure Area over Saurashtra coast & neighbourhood now lies over coastal areas of Kutch & neighborhood and the associated cyclonic circulation extends upto 3.1 km above mean sea level tilting southwards with height. An off-shore trough at mean sea level lies off Karnataka -Kerala coasts. Southwest monsoon strong to vigorous over Westcentral; strong over Eastcentral & Southwest Arabian Sea and moderate over rest Arabian Sea.
Synoptic Situation	extends upto 3.1 km above mean sea level tilting southwards with height. An off-shore trough at mean sea level lies off Karnataka -Kerala coasts. Southwest monsoon strong to vigorous over Westcentral; strong over Eastcentral &

Part Three :

North East Arabian Sea :

Wind	Mainly Southwesterly 15 to 20 knots gusting to 25 knots.				
Weather	Widespread Rain or Thundershowers with isolated squall.				
Visibility	Modedrate becoming poor in Rain or Thundershowers and very poor in squall.				
Sea Condition	Moderate to Rough.				

East Central Arabian Sea :

Wind	Mainly Westerly 25 to 30 knots gusting to 35 knots.			
Weather	Widespread Rain or Thundershowers with isolated squall.			
Visibility	Modedrate becoming poor in Rain or Thundershowers and very poor in squall.			
Sea Condition	Rough to Very rough.			

West Central Arabian Sea :

Wind	Mainly Southwesterly 30 to 35 knots gusting to 40 knots.			
Weather	Widespread Rain or Thundershowers with isolated squall.			
Visibility	Modedrate becoming poor in Rain or Thundershowers and very poor in squall.			
Sea Condition	Very Rough.			

South East Arabian Sea :

Wind Westerly to Northwesterly 15 to 20 knots gusting to 25 knots.
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Weather	Fairly Widespread Rain or Thundershowers.			
Visibility	Modedrate becoming poor in Rain or Thundershowers.			
Sea Condition	Moderate to Rough.			

South West Arabian Sea :

Wind	Southwesterly to westerly 25 to 30 knots gusting to 35 knots.			
Weather	Scattered Rain or Thundershowers.			
Visibility	Good becoming poor in Rain or Thundershowers.			
Sea Condition	Very Rough.			

GMDSS Area

Wind	Mainly Southwesterly 30 to 35 knots gusting to 40 knots.			
Weather	cattered Rain or Thundershowers.			
Visibility	Good becoming poor in Rain or Thundershowers.			
Sea Condition	Very Rough.			

PART FOUR

Nil.

PART FIVE

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PART SIX	01403	99942	339	21995	02301	10310
40001	539	22596	61403	10286	40004	634
22496	61802	10286	49986	731	22596	52303
10292	49976	754	21496	53404	10264	40004
838	21896	31806	10296	40004	840	21496
81805	10264	40015	909	21496	72508	10280
49998	933	21596	82301	10257	40012	
99943	057	21596	80000	10250	40028	109
21496	80000	10250	40058	110	21394	83205
10244	40047	117	21597	82502	10236	40033
192	21596	80000	10262	40046	226	21396
83202	10250	40016	284	21195	82508	10260
40062	311	22497	72715	10290	40064	314
21597	80000	10250	40075	369	32597	22703
10288	40081	371	32496	63202	10268	40080
PPAA	64001	43192	44385	28030	27531	34010
PPAA	63231	43371	44385	30539	29534	30513