

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

Tuesday, 13 July 2021

AURORA OBSERVATIONS:

Sea Area forecast valid for 12 hours starting fro 0900 UTC of 13/07/2021

Part One:

TTT Warning	NIL.
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Part Two:

	The east-west shear zone roughly along Lat. 18°N is now seen between 2.1 km & 5.8 km above mean sea level tilting southwards with height.
Synoptic Situation	The other Low Pressure Area over south Gujarat & adjoining Northeast Arabian Sea now lies over Saurashtra coast & neighbourhood with associated cyclonic circulation extending upto mid tropospheric levels tilting southwards with height.
	Southwest monsoon strong over Westcentral, moderate to strong over Southwest and Eastcentral Arabian sea and moderate over Northeast and Southeast Arabian sea.

Part Three:

North East Arabian Sea:

Wind	Cyclonic 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	Moderate to Rough.

East Central Arabian Sea:

Wind	Mainly Westerly 20 to 25 knots gusting to 30 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	Mainly Southwesterly 25 to 30 knots gusting to 35 knots.		
Weather Widespread Rain or Thundershowers.			
Visibility	Moderate becoming poor in Rain or Thundershowers.		
Sea Condition	Rough to Very Rough .		

South East Arabian Sea:

Wind	Mainly Westerly 15 to 20 knots gusting to 25 knots.
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Weather	Fairly 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	Scattered Rain or Thundershowers.
Visibility	Good becoming poor in Rain or Thundershowers.
Sea Condition	Very Rough.

PART FOUR Nil.	
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	PART FIVE	Nil.	
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PART SIX	01303	99942	339	21595	70502	10318
49999	539	32496	80000	10304	49992	634
21496	60503	10274	49996	731	21495	80000
10286	49983	754	22596	21209	10286	49994
838	21496	61108	10290	49985	840	22596
61403	10286	49994	909	21494	82708	10266
49980	933	32596	80000	10267	40003	
99943	057	21596	80000	10264	40012	109
21496	83201	10256	40046	110	21496	82903
10242	40043	117	22597	72304	10246	40019
192	21495	83402	10232	40047	226	21396
83204	10242	40020	284	21195	80503	10240
40073	311	22597	62716	10290	40062	314
21496	80000	10240	40076	369	32497	42702
10288	40079	371	22496	63205	10272	40081
PPAA	NIL					