

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 21/07/2021

Part One:

TTT Warning	Nil

Part Two:

Synoptic Situation	THE OFF-SHORE TROUGH AT MEAN SEA LEVEL NOW RUNS FROM SOUTH GUJARAT COAST TO KARNATAKA COAST. THE EAST-WEST SHEAR ZONE ROUGHLY ALONG LAT.18°N BETWEEN 4.5 KM & 5.8 KM ABOVE MEAN SEA LEVEL TILTING SOUTHWARDS WITH HEIGHT HAS BECOME LESS MARKED. SOUTHWEST MONSOON STRONG OVER NORTHEAST, CENTRAL AND SOUTHWEST ARABIAN SEA AND MODERATE TO STRONG OVER SOUTHEAST ARABIAN SEA.
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Part Three :

North East Arabian Sea :

Wind	Southwesterly to Westerly 25 to 30 knots gusting to 35 knots.					
Weather	Fairly Widespread Rain or Thundershowers .					
Visibility	Modedrate becoming poor in Rain or Thundershowers .					
Sea Condition	Rough to very 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&veruy poor in squall.					
Sea Condition	Rough to Very rough.					

West Central Arabian Sea :

Wind	Mainly Southwesterly 25 to 30 knots gusting to 35 knots.				
Weather	solated Rain or Thundershowers .				
Visibility	Good except in Rain or Thundershowers .				
Sea Condition	Rough to Very Rough .				

South East Arabian Sea :

Wind	Westerly to Northwesterly 20 to 25 knots gusting to 30 knots.				
Weather	Fairly widespread Rain or Thundershowers with isolated squall .				
Visibility	Modedrate becoming poor in Rain or Thundershowers.				

Sea Condition	Moderate to Rough.
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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	Moderate to Rough .					

GMDSS Area

Wind	Mainly Southwesterly 30 to 35 knots gusting to 40 knots.				
Weather	solated Rain or Thundershowers.				
Visibility	Good except in Rain or Thundershowers.				
Sea Condition	Moderate to Rough.				

Nil.

PART FOUR

PART FIVE

Nil.

PART SIX	02103	99942	339	21495	82301	10268
49994	539	22596	82305	10280	400004	634
22596	62303	10284	40009	731	22496	82306
10290	40021	754	21495	72708	10240	40017
838	21596	72706	10290	40027	840	21496
82705	10284	40034	909	22495	82513	10284
40035	933	21697	82901	10251	40022	
99943	057	21596	83408	10274	40057	109
21496	83403	10278	40089	110	21496	83206
10264	40084	117	22597	82302	10242	40053
192	21496	82708	10282	40055	226	21396
83202	10242	40055	284	21296	82705	10258
40100	311	22597	72715	10290	40106	314
21496	80000	10250	40114	369	31497	62702
10284	40120	371	32496	72904	10270	40112
PPAA	71001	43353	44385	30542	28533	29516