



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

Saturday, 15 May 2021

AURORA OBSERVATIONS:

Sea Area forecast valid for 12 hours starting from 0900 UTC of 15/05/2021

Part One:

TTT Warning	<p>The Cyclonic Storm "Tauktae" (pronounced as Tau'Te) over eastcentral and adjoining southeast Arabian Sea moved north- northwestwards with a speed of about 11 kmph during past 06 hours and lay centered at 0300 UTC of today, the 15th May, 2021 over eastcentral and adjoining southeast Arabian Sea near latitude 12.8°N and longitude 72.5°E, about 190 km north- northwest of Amini Divi, 330 km south- southwest of Panjim-Goa, 930 km south-southeast of Veraval (Gujarat) and 1020 km south-southeast of Karachi (Pakistan). It is very likely to intensify further into a Severe Cyclonic Storm during next 6 hours and into a Very Severe Cyclonic Storm during the subsequent 12 hours. It is very likely to move north-northwestwards and cross Gujarat coast between Porbandar & Naliya around 18th May Afternoon / evening.</p>
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Part Two:

Synoptic Situation	<p>The Cyclonic Storm "Tauktae" (pronounced as Tau'Te) over eastcentral and adjoining southeast Arabian Sea moved north- northwestwards with a speed of about 11 kmph during past 06 hours and lay centered at 0300 UTC of today, the 15th May, 2021 over eastcentral and adjoining southeast Arabian Sea near latitude 12.8°N and longitude 72.5°E, about 190 km north-northwest of Amini Divi, 330 km south- southwest of Panjim-Goa, 930 km south-southeast of Veraval (Gujarat) and 1020 km south-southeast of Karachi (Pakistan). It is very likely to intensify further into a Severe Cyclonic Storm during next 6 hours and into a Very Severe Cyclonic Storm during the subsequent 12 hours. It is very likely to move north-northwestwards and cross Gujarat coast between Porbandar & Naliya around 18th May Afternoon / evening.</p> <p>WEATHER SEASONAL OVER REST ARABIAN SEA .</p>
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Part Three :

North East Arabian Sea :

Wind	Westerly to Northwesterly 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.

East Central Arabian Sea : South of Lat. 15 Deg. North.

Wind	Cyclonic 40 to 45 knots gusting to 50 knots
Weather	Widespread Rain or Thundershowers with isolated squall.
Visibility	Moderate becoming poor in Rain or Thundershowers & very poor in squall.
Sea Condition	Phenomenal.

East Central Arabian Sea : North of Lat. 15 Deg. North.

Wind	Northwesterly to Northerly 30 to 35 knots gusting to 40 knots
Weather	Scattered Rain or Thundershowers.
Visibility	Good becoming poor in Rain or Thundershowers.
Sea Condition	Rough.

West Central Arabian Sea:

Wind	Westerly to Northwesterly 15 to 20 knots gusting to 25 knots.
Weather	Isolated Rain or Thundershowers
Visibility	Good except in Rain or Thundershowers
Sea Condition	Moderate to Rough.

South East Arabian Sea:

Wind	Westerly to Southwesterly 30 to 35 knots gusting to 40 knots.
Weather	Fairly Widespread Rain or Thundershowers with isolated squall.
Visibility	Moderate becoming poor in Rain or Thundershowers & very poor in squall.
Sea Condition	Very Rough.

South West Arabian Sea:

Wind	Northwesterly 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 20 to 25 knots gusting to 30 knots.
Weather	Fair.
Visibility	Good.
Sea Condition	Moderate to Rough.

PART FOUR	Nil.
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PART FIVE	Nil.
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PART SIX	15003	99942	339	31993	30902	10298
40033	539	32996	00000	10330	40025	634
32596	70201	10282	40040	731	32596	62903
10296	40030	754	31996	20905	10318	40019
838	31996	40503	10316	40038	840	32996
70000	10300	40037	909	32596	70000	10280
40034	933	32597	41401	10326	40038	
99943	057	21596	81405	10290	40021	109
22596	70000	10272	40019	110	31796	80501
10296	40049	117	32997	41103	10296	40022
192	21596	70000	10302	49991	226	21496
80904	10260	49949	284	21194	81106	10240
40007	311	21396	82735	10286	49991	314
21496	82304	10250	40043	369	21496	82710
10296	40041	371	22496	80902	10264	40057
PPAA	65001	43003	44385	04509	12517	12015
PPAA	65001	43110	44385	10520	09524	./////
PPAA	65005	43285	44385	16040	17527	17534