



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

Sunday, 16 May 2021

BALLOON OBSERVATIONS:

Sea Area forecast valid for 12 hours starting from 1800 UTC of 16/05/2021

Part One:

TTT Warning	<p>The Very Severe Cyclonic Storm "Tauktae" (pronounced as Tau'Te) over eastcentral Arabian Sea moved north-northwestwards with a speed of about 19 kmph during past 06 hours and lay centred at 1730 hours IST of today, the 16th May, 2021 over eastcentral Arabian Sea near latitude 16.7°N and longitude 72.5°E, about 190 km northwest of Panjim-Goa, 270 km south-southwest of Mumbai, 510 km south-southeast of Veraval (Gujarat), 470 km southsoutheast of Diu and 700 km southeast of Karachi (Pakistan).</p> <p>It is very likely to intensify further during next 24 hours. It is very likely to move northnorthwestwards and reach Gujarat coast in the evening hours of 17th & cross Gujarat coast between Porbandar & Mahuva (Bhavnagar district) around 18th May early morning.</p>
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Part Two:

Synoptic Situation	<p>The Very Severe Cyclonic Storm "Tauktae" (pronounced as Tau'Te) over eastcentral Arabian Sea moved north-northwestwards with a speed of about 19 kmph during past 06 hours and lay centred at 1730 hours IST of today, the 16th May, 2021 over eastcentral Arabian Sea near latitude 16.7°N and longitude 72.5°E, about 190 km northwest of Panjim-Goa, 270 km south-southwest of Mumbai, 510 km south-southeast of Veraval (Gujarat), 470 km southsoutheast of Diu and 700 km southeast of Karachi (Pakistan).</p> <p>It is very likely to intensify further during next 24 hours. It is very likely to move northnorthwestwards and reach Gujarat coast in the evening hours of 17th & cross Gujarat coast between Porbandar & Mahuva (Bhavnagar district) around 18th May early morning.</p> <p>Weather seasonal rest arabian sea.</p>
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Part Three :

North East Arabian Sea :

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

East Central Arabian Sea :

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.

West Central Arabian Sea:

Wind	Southwesterly to Westerly 15 to 20 knots gusting to 25 knots.
Weather	Scattered Rain or Thundershowers
Visibility	Good becoming poor in Rain or Thundershowers
Sea Condition	Rough to very rough .

South East Arabian Sea:

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

South West Arabian Sea:

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

GMDSS Area :

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

PART FOUR	Nil.
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PART FIVE	Nil.
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PART SIX	01612	99942	339	31595	60302	10400
49995	539	32596	70000	10406	49982	634
32596	30508	10418	49988	731	32996	40204
10338	49981	754	32596	61115	10356	49980
838	21596	70505	10380	49976	840	21596
70912	10326	49978	909	32897	72703	10316
49974	933	21597	73203	10282	40005	
99943	057	31596	80203	10336	49946	109
31596	80510	10300	49926	110	21495	81114
10248	49894	117	32596	81803	10302	49983
192	21495	82318	10250	49974	284	32496
71403	10280	40028	311	32597	82710	10304
40025	314	21495	80000	10244	40062	363
32597	62004	10314	40051	369	21496	62510
10302	40047	371	21496	83212	10256	40070

