



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

Tuesday, 18 May 2021

AURORA OBSERVATIONS:

Sea Area forecast valid for 12 hours starting from 0900 UTC of 18/05/2021

Part One:

TTT Warning	<p>THE VERY SEVERE CYCLONIC STORM "TAUKTAE" (PRONOUNCED AS TAU'TE) OVER SAURASHTRA MOVED NORTH-NORTHEASTWARDS WITH A SPEED OF ABOUT 10 KMPH DURING PAST 06 HOURS, WEAKENED INTO A SEVERE CYCLONIC STORM AND LAY CENTRED AT 0830 HOURS IST OF TODAY, THE 18TH MAY, 2021 OVER SAURASHTRA NEAR LATITUDE 21.6°N AND LONGITUDE 71.3°E, ABOUT 10 KM EAST OF AMRELI, 130 KM SOUTH-SOUTHWEST OF SURENDRANAGAR AND 210 KM SOUTHWEST OF AHMEDABAD. IT IS VERY LIKELY TO MOVE NORTHNORTHEASTWARDS AND WEAKEN GRADUALLY INTO A CYCLONIC STORM DURING NEXT 03 HOURS AND INTO A DEPRESSION BY TODAY EVENING. THE REMNANT OF THE SYSTEM IS VERY LIKELY TO MOVE NORTH-EASTWARDS ACROSS RAJASTHAN TO WEST UTTAR PRADESH DURING 19TH & 20TH MAY. WEATHER SEASONAL OVER REST ARABIAN SEA.</p>
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Part Two:

Synoptic Situation	<p>THE VERY SEVERE CYCLONIC STORM "TAUKTAE" (PRONOUNCED AS TAU'TE) OVER SAURASHTRA MOVED NORTH-NORTHEASTWARDS WITH A SPEED OF ABOUT 10 KMPH DURING PAST 06 HOURS, WEAKENED INTO A SEVERE CYCLONIC STORM AND LAY CENTRED AT 0830 HOURS IST OF TODAY, THE 18TH MAY, 2021 OVER SAURASHTRA NEAR LATITUDE 21.6°N AND LONGITUDE 71.3°E, ABOUT 10 KM EAST OF AMRELI, 130 KM SOUTH-SOUTHWEST OF SURENDRANAGAR AND 210 KM SOUTHWEST OF AHMEDABAD. IT IS VERY LIKELY TO MOVE NORTHNORTHEASTWARDS AND WEAKEN GRADUALLY INTO A CYCLONIC STORM DURING NEXT 03 HOURS AND INTO A DEPRESSION BY TODAY EVENING. THE REMNANT OF THE SYSTEM IS VERY LIKELY TO MOVE NORTH-EASTWARDS ACROSS RAJASTHAN TO WEST UTTAR PRADESH DURING 19TH & 20TH MAY. WEATHER SEASONAL OVER REST ARABIAN SEA.</p>
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Part Three :

North East Arabian Sea :(West of 90 deg East)

Wind	Mainly Northwesterly 10 to 15 knots gusting to 20 knots.
Weather	Isolated Rain or thundershowers
Visibility	Good except in rain or thundershowers
Sea Condition	Moderate

North East Arabian Sea :(East of 90 deg East)

Wind	Cyclonic 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.

East Central Arabian Sea :

Wind	Westerly to SouthWesterly 20 to 25 knots gusting to 30 knots
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Weather	Widespread Rain or Thundershowers with isolated squall.
Visibility	Moderate becoming poor in Rain or Thundershowers & very poor in squall.
Sea Condition	Rough.

West Central Arabian Sea:

Wind	Mainly Westerly 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 20 to 25 knots gusting to 30 knots.
Weather	Widespread Rain or Thundershowers with isolated squall.
Visibility	Moderate becoming poor in Rain or Thundershowers & very poor in squall.
Sea Condition	Rough

South West Arabian Sea:

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

PART FOUR	Nil.
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PART FIVE	Nil.
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PART SIX	01803	99942	339	31595	51403	10322
40053	539	32596	70503	10316	40029	634
32596	70506	10324	40026	731	32996	50508
10310	40010	754	32996	50912	10282	40050
838	21596	70716	10306	40001	840	21495
81428	10244	49967	909	21496	83208	10258
49950						
99943	057	21596	80515	10290	40020	109
21596	81811	10286	40030	110	21596	31806
10276	40056	117	32597	81802	10274	40060
192	21495	80000	10268	40065	284	21496
51108	10266	40077	311	21496	82508	10288
40058	369	22496	32306	10298	40073	371
22597	20000	10270	40087	314	21497	60000
10254	40079					
PPAA	68005	43003	44385	19054	21552	24058
PPAA	68001	43285	44385	19526	19520	18514
PPAA	68001	43371	44385	27016	25512	13008
PPAA	68001	43353	44385	22016	22012	18513