



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

Saturday, 15 May 2021

**BALLOON OBSERVATIONS:**

**Sea Area forecast valid for 12 hours starting from 1800 UTC of 15/05/2021**

**Part One:**

<b>TTT Warning</b>	<p>THE CYCLONIC STORM "TAUKTAE" (PRONOUNCED AS TAU'TE) OVER EASTCENTRAL ARABIAN SEA MOVED NEARLY NORTHWARDS WITH A SPEED OF ABOUT 12 KMPH DURING PAST 06 HOURS, INTENSIFIED INTO A SEVERE CYCLONIC STORM AND LAY CENTRED AT 1200 UTC OF TODAY, THE 15 TH MAY, 2021 OVER EASTCENTRAL ARABIAN SEA NEAR LATITUDE 13.8°N AND LONGITUDE 72.7°E, ABOUT 220 KM SOUTH-SOUTHWEST OF PANJIM- GOA, 590 KM SOUTH-SOUTHWEST OF MUMBAI, 820 KM SOUTH-SOUTHEAST OF VERAVAL (GUJARAT) AND 940 KM SOUTH-SOUTHEAST OF KARACHI (PAKISTAN).</p> <p>IT IS VERY LIKELY TO INTENSIFY FURTHER INTO A VERY SEVERE CYCLONIC STORM DURING NEXT 12 HOURS AND INTENSIFY FURTHER. IT IS VERY LIKELY TO MOVE NORTH-NORTHWESTWARDS AND REACH GUJARAT COAST IN THE MORNING OF 18 TH &amp; CROSS GUJARAT COAST BETWEEN PORBANDAR &amp; NALIYA AROUND 18 TH MAY AFTERNOON / EVENING.</p>
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**Part Two:**

<b>Synoptic Situation</b>	<p>THE CYCLONIC STORM "TAUKTAE" (PRONOUNCED AS TAU'TE) OVER EASTCENTRAL ARABIAN SEA MOVED NEARLY NORTHWARDS WITH A SPEED OF ABOUT 12 KMPH DURING PAST 06 HOURS, INTENSIFIED INTO A SEVERE CYCLONIC STORM AND LAY CENTRED AT 1200 UTC OF TODAY, THE 15 TH MAY, 2021 OVER EASTCENTRAL ARABIAN SEA NEAR LATITUDE 13.8°N AND LONGITUDE 72.7°E, ABOUT 220 KM SOUTH-SOUTHWEST OF PANJIM- GOA, 590 KM SOUTH-SOUTHWEST OF MUMBAI, 820 KM SOUTH-SOUTHEAST OF VERAVAL (GUJARAT) AND 940 KM SOUTH-SOUTHEAST OF KARACHI (PAKISTAN).</p> <p>IT IS VERY LIKELY TO INTENSIFY FURTHER INTO A VERY SEVERE CYCLONIC STORM DURING NEXT 12 HOURS AND INTENSIFY FURTHER. IT IS VERY LIKELY TO MOVE NORTH-NORTHWESTWARDS AND REACH GUJARAT COAST IN THE MORNING OF 18 TH &amp; CROSS GUJARAT COAST BETWEEN PORBANDAR &amp; NALIYA AROUND 18 TH MAY AFTERNOON / EVENING.</p> <p>WEATHER SEASONAL OVER REST ARABIAN SEA .</p>
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**Part Three :**

**North East Arabian Sea :**

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

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

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

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

<b>Wind</b>	Northwesterly to Northerly 30 to 35 knots gusting to 40 knots
<b>Weather</b>	Fairly Widespread Rain or Thundershowers with isolated squall.
<b>Visibility</b>	Moderate becoming poor in Rain or Thundershowers & very poor in squall.
<b>Sea Condition</b>	Rough to Very Rough.

**West Central Arabian Sea:**

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

**South East Arabian Sea:**

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

**South West Arabian Sea:**

<b>Wind</b>	Mainly Westerly 25 to 30 knots gusting to 35 knots.
<b>Weather</b>	Scattered Rain or Thundershowers.
<b>Visibility</b>	Good becoming poor in Rain or Thundershowers.
<b>Sea Condition</b>	Moderate to Rough.

**GMDSS Area :**

<b>Wind</b>	Mainly Southwesterly 20 to 25 knots gusting to 30 knots.
<b>Weather</b>	Fair.
<b>Visibility</b>	Good.
<b>Sea Condition</b>	Moderate to Rough.

<b>PART FOUR</b>	<b>Nil.</b>
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<b>PART FIVE</b>	<b>Nil.</b>
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<b>PART SIX</b>	01512	99942	339	31595	30000	10402
49988	539	32996	50000	10404	49990	634
32596	61401	10402	40002	731	32996	62904
10310	40013	754	31596	61403	10386	49965
838	31596	70203	10366	49996	840	32596
73604	10346	49996	909	32597	82704	10312
40011	933	32597	41102	10402	49971	
99943	057	31595	83204	10320	49965	109
31596	80509	10310	49974	110	31496	82702
10288	49968	117	32597	53602	10356	49953
192	21496	81804	10334	49951	226	21496
80908	10242	49914	284	21296	81805	10260
49986	311	21496	82729	10298	49986	314
21497	80000	10258	40019	369	21496	82516
10298	40034	371	21496	80000	10248	40051
<b>PPAA</b>	65111	42539	55285	23007	11001	