

भारत सरकार  
भारतीय हवामानशास्त्र विभाग  
प्रादेशिक हवामानशास्त्र केंद्र,  
कुलाबा, मुंबई - 400005  
दूरध्वनी : 22150517/22174707



GOVERNMENT OF INDIA  
INDIA METEOROLOGICAL DEPARTMENT  
REGIONAL METEOROLOGICAL CENTRE,  
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### SEA AREA BULLETIN

#### AURORA OBSERVATION

Sea Area forecast valid for 12 hours starting from 0900 UTC of 21/10/2023

#### Part One:

TTT Warning	<p>The Cyclonic Storm “Tej” (pronounced as Tej) over southwest Arabian Sea moved west-northwestwards with a speed of 20 kmph during past 6 hours, intensified into a Severe Cyclonic Storm and lay centered at 1130 hours IST of 21 st October over the same region, near latitude 10.2°N and longitude 58.3°E about 550 km east-southeast of Socotra (Yemen), 880 km south -southeast of Salalah (Oman) and 930 km southeast of Al Ghaidah (Yemen). It is very likely to intensify further into a very severe cyclonic storm during next 24 hours. It is very likely to move west-northwestwards till 22 nd morning, northwestwards thereafter till 24 th morning &amp; then north-northwestwards. It is likely to cross Yemen-Oman coasts between Al Ghaidah (Yemen) &amp; Salalah (Oman) around early morning of 25 th October.</p>
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#### Part Two:

Synoptic Situation	<p>The Cyclonic Storm “Tej” (pronounced as Tej) over southwest Arabian Sea moved west-northwestwards with a speed of 20 kmph during past 6 hours, intensified into a Severe Cyclonic Storm and lay centered at 1130 hours IST of 21 st October over the same region, near latitude 10.2°N and longitude 58.3°E about 550 km east-southeast of Socotra (Yemen), 880 km south -southeast of Salalah (Oman) and 930 km southeast of Al Ghaidah (Yemen). It is very likely to intensify further into a very severe cyclonic storm during next 24 hours. It is very likely to move west-northwestwards till 22 nd morning, northwestwards thereafter till 24 th morning &amp; then north-northwestwards. It is likely to cross Yemen-Oman coasts between Al Ghaidah (Yemen) &amp; Salalah (Oman) around early morning of 25 th October.</p> <p>Weather seasonal over Arabian sea.</p>
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**Part Three :**

**North East Arabian Sea :**

Wind	Northeasterly to Easterly 10 to 15 knots gusting to 20 knots.
Weather	Fair.
Visibility	Good.
Sea Condition	Slight.

**East Central Arabian Sea :**

Wind	Northeasterly to Easterly 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.

**West Central Arabian Sea :**

Wind	Easterly to Northeasterly 20 to 25 knots gusting to 30 knots.
Weather	Fairly widespread rain or thundershowers with isolated squall.
Visibility	Moderate becoming poor in rain or thundershowers and very poor in squall.
Sea Condition	Rough

**South East Arabian Sea : (West of Long 75 Degree E)**

Wind	Mainly Southeasterly 10 to 15 knots gusting to 20 knots.
Weather	Scattered rain or thundershowers.
Visibility	Good becoming poor in rain or thundershowers.
Sea Condition	Slight to Moderate.

**South East Arabian Sea : (East of Long 75 Degree E)**

Wind	Variable 05 to 10 knots
Weather	Fairly wide spread rain or thundershowers.
Visibility	moderate becoming poor in rain or thundershowers.
Sea Condition	Slight .

**South West Arabian Sea :**

Wind	Cyclonic 30 to 35 knots gusting to 40 knots.
Weather	Widespread rain or thundershowers with isolated squall.
Visibility	Moderate becoming poor in rain or thundershowers and very poor in squall.
Sea Condition	Slight to Moderate.

**GMDSS Area: (North of Lat 10 degree N)**

<b>Wind</b>	Northeasterly to Northerly 20 to 25 knots gusting to 30 knots.
<b>Weather</b>	Widespread rain or thundershowers with isolated squall.
<b>Visibility</b>	Moderate becoming poor in rain or thundershowers and very poor in squall.
<b>Sea Condition</b>	Moderate to Rough.

**GMDSS Area: (South Lat 10 degree N)**

<b>Wind</b>	Northly to Northwesterly 20 to 25 knots gusting to 30 knots.
<b>Weather</b>	Widespread rain or thundershowers with isolated squall.
<b>Visibility</b>	Moderate becoming poor in rain or thundershowers and very poor in squall.
<b>Sea Condition</b>	Moderate to Rough.
<b>Part Four</b>	NIL.

<b>Part Five</b>	NIL.
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<b>Part Six</b>	<b>02103</b>	<b>99942</b>	<b>339</b>	<b>31995</b>	<b>00501</b>	<b>1242</b>
<b>40163</b>	<b>539</b>	<b>3296</b>	<b>00502</b>	<b>10250</b>	<b>40154</b>	<b>634</b>
<b>31995</b>	<b>00000</b>	<b>10268</b>	<b>40159</b>	<b>731</b>	<b>32996</b>	<b>03603</b>
<b>10272</b>	<b>40149</b>	<b>754</b>	<b>315996</b>	<b>60000</b>	<b>10256</b>	<b>40156</b>
<b>838</b>	<b>31995</b>	<b>02703</b>	<b>10270</b>	<b>40151</b>	<b>840</b>	<b>31995</b>
<b>00000</b>	<b>10280</b>	<b>40147</b>	<b>909</b>	<b>32996</b>	<b>00705</b>	<b>10276</b>
<b>40143</b>	<b>933</b>	<b>32996</b>	<b>20000</b>	<b>10252</b>	<b>40160</b>	
<b>99943</b>	<b>057</b>	<b>31595</b>	<b>10000</b>	<b>10284</b>	<b>40160</b>	<b>109</b>
<b>31996</b>	<b>83603</b>	<b>10290</b>	<b>40154</b>	<b>110</b>	<b>31995</b>	<b>01401</b>
<b>10278</b>	<b>40143</b>	<b>117</b>	<b>32997</b>	<b>01802</b>	<b>10254</b>	<b>40150</b>
<b>192</b>	<b>32/96</b>	<b>03202</b>	<b>10264</b>	<b>40136</b>	<b>284</b>	<b>21195</b>
<b>80903</b>	<b>10264</b>	<b>40136</b>	<b>311</b>	<b>32597</b>	<b>52702</b>	<b>10282</b>
<b>40128</b>	<b>369</b>	<b>32597</b>	<b>60000</b>	<b>10276</b>	<b>40136</b>	<b>371</b>
<b>22596</b>	<b>50000</b>	<b>10264</b>	<b>40136</b>	<b>314</b>	<b>22597</b>	<b>40000</b>
<b>10276</b>	<b>40141</b>					
<b>PPAA</b>	<b>71001</b>	<b>43285</b>	<b>44385</b>	<b>06513</b>	<b>12505</b>	<b>15502</b>
<b>PPAA</b>	<b>70231</b>	<b>43353</b>	<b>44385</b>	<b>05013</b>	<b>06511</b>	<b>12002</b>