

भारत सरकार  
भारतीय हवामानशास्त्र विभाग  
प्रादेशिक हवामानशास्त्र केंद्र,  
कुलाबा, मुंबई - 400005  
दुरध्वनी : 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 1200 UTC of 22/10/2023

#### Part One:

TTT Warning	<p>The Extremely Severe Cyclonic Storm "Tej" (pronounced as Tej) over westcentral &amp; adjoining southwest Arabian moved northwestwards with a speed of 16 kmph during past 6 hours, and lay centered at 1430 hours IST of today, the 22nd October over the same region, near latitude 12.9°N and longitude 54.7°E about 90 km east-northeast of Socotra (Yemen), 460 km southsoutheast of Salalah (Oman) and 450 km southeast of Al Ghaidah (Yemen). It is very likely to move northwestwards and cross Yemen coast close to Al Ghaidah (Yemen) around early hours of 24th October as a very severe cyclonic storm with wind speed of 125-135 kmph gusting to 150 kmph.</p>
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#### Part Two:

Synoptic Situation	<p>The Extremely Severe Cyclonic Storm "Tej" (pronounced as Tej) over Westcentral &amp; adjoining Southwest Arabian Sea moved northwestwards with a speed of 19 kmph during past 6 hours, and lay centered at 1130 hours IST of today, the 22nd October over the same region, near latitude 12.6°N and longitude 55.1°E about 130 km east of Socotra (Yemen), 500 km south-southeast of Salalah (Oman) and 500 km southeast of Al Ghaidah (Yemen). It is very likely to move northwestwards and cross Yemen coast close to Al Ghaidah (Yemen) around early hours of 24th October as a very severe cyclonic storm with wind speed of 125-135 kmph gusting to 150 kmph</p> <p>Weather seasonal over Arabian Sea.</p>
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**Part Three :**

**North East Arabian Sea :**

<b>Wind</b>	Anticyclonic 10 to 15 knots gusting to 20 knots.
<b>Weather</b>	Fair.
<b>Visibility</b>	Good.
<b>Sea Condition</b>	Slight.

**East Central Arabian Sea :**

<b>Wind</b>	Mainly Northeasterly 10 to 15 knots gusting to 20 knots.
<b>Weather</b>	Isolated rain or thundershowers.
<b>Visibility</b>	Good except in rain or thundershowers.
<b>Sea Condition</b>	Moderate.

**West Central Arabian Sea :**

<b>Wind</b>	Cyclonic 75 to 80 knots gusting to 85 knots.
<b>Weather</b>	Widespread rain or thundershowers with scattered squall.
<b>Visibility</b>	Moderate becoming poor in rain or thundershowers and very poor in squall.
<b>Sea Condition</b>	Phenomenal.

**South East Arabian Sea : (West of Long. 70 Deg. East)**

<b>Wind</b>	Northeasterly to Easterly 10 to 15 knots gusting to 20 knots.
<b>Weather</b>	Fairly widespread rain or thundershowers.
<b>Visibility</b>	Moderate becoming poor in rain or thundershowers.
<b>Sea Condition</b>	Moderate.

**South East Arabian Sea : (East of Long. 70 Deg. East)**

<b>Wind</b>	Northwesterly to Westerly 10 to 15 knots gusting to 20 knots.
<b>Weather</b>	Fairly widespread rain or thundershowers.
<b>Visibility</b>	Moderate becoming poor in rain or thundershowers.
<b>Sea Condition</b>	Moderate.

**South West Arabian Sea :**

<b>Wind</b>	Southerly to Southeasterly 75 to 80 knots gusting to 85 knots.
<b>Weather</b>	Scattered rain or thundershowers.
<b>Visibility</b>	Good becoming poor in rain or thundershowers.
<b>Sea Condition</b>	Phenomenal.

**GMDSS Area:**

<b>Wind</b>	Cyclonic 90 to 95 knots gusting to 105 knots.
<b>Weather</b>	Widespread rain or thundershowers with scattered squall.
<b>Visibility</b>	Moderate becoming poor in rain or thundershowers and very poor in squall.
<b>Sea Condition</b>	Phenomenal.

<b>Part Four</b>	NIL.
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<b>Part Five</b>	NIL.
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Part Six	02203	99942	339	31995	31802	10252
40161	539	32996	00502	10244	40157	634
32995	00000	10270	40157	731	32596	10000
10270	40160	754	31996	01405	10268	40156
838	31995	02704	10281	40157	840	32996
00000	10282	40151	909	32996	30000	10282
40152	933	32996	00000	10231	40166	
99943	057	31595	10000	10292	40145	109
31996	30000	10290	40162	110	31995	01101
10286	40151	117	32997	01402	10244	40159
192	32996	00000	10264	40142	226	32996
00000	10272	40104	284	21195	70903	10260
40140	311	32597	42702	10286	40134	314
22597	50000	10282	40141	369	32597	30000
10272	40137	371	32597	50000	10278	40142
PPAA	71231	43110	44385	08009	31007	32016
PPAA	72001	43285	44385	06014	05509	05509
PPAA	71231	43353	44385	09507	08006	03006
PPAA	72001	43371	44385	07011	05510	07011