

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 0900 UTC of 22/10/2023

Part One:

TTT Warning	<p>The Very Severe Cyclonic Storm "Tej" (pronounced as Tej) over westcentral & adjoining southwest Arabian Sea intensified into an Extremely Severe Cyclonic Storm, moved northwestwards with a speed of 16 kmph during past 6 hours, and lay centered at 0830 hours IST of today, the 22nd October over the same region, near latitude 12.3°N and longitude 55.4°E about 160 km east-southeast of Socotra (Yemen), 540 km south-southeast of Salalah (Oman) and 550 km southeast of Al Ghaidah (Yemen).</p> <p>It is very likely to move northwestwards and cross Yemen-Oman coasts between Al Ghaidah (Yemen) & Salalah (Oman), close to east of Al Ghaidah (Yemen) around noon of 24th October as a very severe cyclonic storm with wind speed of 115-125 kmph gusting to 140 kmph.</p>
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Part Two:

Synoptic Situation	<p>The Very Severe Cyclonic Storm "Tej" (pronounced as Tej) over westcentral & adjoining southwest Arabian Sea intensified into an Extremely Severe Cyclonic Storm, moved northwestwards with a speed of 16 kmph during past 6 hours, and lay centered at 0830 hours IST of today, the 22nd October over the same region, near latitude 12.3°N and longitude 55.4°E about 160 km east-southeast of Socotra (Yemen), 540 km south-southeast of Salalah (Oman) and 550 km southeast of Al Ghaidah (Yemen).</p> <p>It is very likely to move northwestwards and cross Yemen-Oman coasts between Al Ghaidah (Yemen) & Salalah (Oman), close to east of Al Ghaidah (Yemen) around noon of 24th October as a very severe cyclonic storm with wind speed of 115-125 kmph gusting to 140 kmph.</p> <p>The cyclonic circulation over Comorin area & neighbourhood at 0.9 km above mean sea level persists.</p> <p>Weather seasonal over rest Arabian Sea.</p>
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Part Three :

North East Arabian Sea :

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

East Central Arabian Sea :

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

West Central Arabian Sea :

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

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

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

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

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

South West Arabian Sea :

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

GMDSS Area:

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

Part Four	NIL.
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Part Five	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