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



GOVERNMENT OF INDIA INDIA METEOROLOGICAL DEPARTMENT REGIONAL METEOROLOGICAL CENTRE, COLABA, MUMBAI - 400005 PHONE: 22150517/22174707

SEA AREA BULLETIN

FORMULA OBSERVATION

Sea Area forecast valid for 12 hours starting from 1200 UTC of 21/10/2023

Part One:

TTT Warning	The Severe Cyclonic Storm "Tej" (pronounced as Tej) over southwest Arabian Sea moved west-northwestwards with a speed of 16 kmph during past 6 hours and lay centered at 1430 hours IST of 21st October over the same region, near latitude 10.2°N and longitude 57.9°E about 510 km east-southeast of Socotra (Yemen), 860 km south-southeast of Salalah (Oman) and 900 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 22nd morning, northwestwards thereafter till 24th morning & then north-northwestwards. It is likely to cross Yemen-Oman coasts between Al Ghaidah (Yemen) & Salalah (Oman) around early morning of 25th October.

Part Two:

Synoptic Situation	The Severe Cyclonic Storm "Tej" (pronounced as Tej) over southwest Arabian Sea moved west-northwestwards with a speed of 16 kmph during past 6 hours and lay centered at 1430 hours IST of 21st October over the same region, near latitude 10.2°N and longitude 57.9°E about 510 km east-southeast of Socotra (Yemen), 860 km south-southeast of Salalah (Oman) and 900 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 22nd morning, northwestwards thereafter till 24th morning & then north-northwestwards. It is likely to cross Yemen-Oman coasts between Al Ghaidah (Yemen) & Salalah (Oman) around early morning of 25th October. The cyclonic circulation over Comorin area & neighbourhood at 0.9 km above mean sea level

Weather seasonal over rest Arabian Sea.

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:

Last Contrair and	
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 guting 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)

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

GMDSS Area: (South Lat 10 degree N)

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

Dort Four	NII
Part Four	IIVIL.

raft five NiL.	Part Five	NIL.
----------------	-----------	------

02103	99942	339	31995	00501	1242
53 9	3296	00502	10250	40154	634
00000	10268	40159	731	32996	03603
40149	754	315996	60000	10256	40156
31995	02703	10270	40151	840	31995
10280	40147	909	32996	00705	10276
933	32996	20000	10252	40160	
057	31595	10000	10284	40160	109
83603	10290	40154	110	31995	01401
40143	117	32997	01802	10254	40150
32/96	03202	10264	40136	284	21195
10264	40136	311	32597	52702	10282
369	32597	60000	10276	40136	371
50000	10264	40136	314	22597	40000
40141					
71001	43285	44385	06513	12505	15502
70231	43353	44385	05013	06511	12002
71001	43371	44385	07013	06013	04502
	539 00000 40149 31995 10280 933 057 83603 40143 32/96 10264 369 50000 40141 71001 70231	539 3296 00000 10268 40149 754 31995 02703 10280 40147 933 32996 057 31595 83603 10290 40143 117 32/96 03202 10264 40136 369 32597 50000 10264 40141 71001 43285 70231 43353	539 3296 00502 00000 10268 40159 40149 754 315996 31995 02703 10270 10280 40147 909 933 32996 20000 057 31595 10000 83603 10290 40154 40143 117 32997 32/96 03202 10264 10264 40136 311 369 32597 60000 50000 10264 40136 40141 43285 44385 70231 43353 44385	539 3296 00502 10250 00000 10268 40159 731 40149 754 315996 60000 31995 02703 10270 40151 10280 40147 909 32996 933 32996 20000 10252 057 31595 10000 10284 83603 10290 40154 110 40143 117 32997 01802 32/96 03202 10264 40136 10264 40136 311 32597 50000 10276 50000 10276 50000 10264 40136 314 40141 43285 44385 06513 70231 43353 44385 05013	539 3296 00502 10250 40154 00000 10268 40159 731 32996 40149 754 315996 60000 10256 31995 02703 10270 40151 840 10280 40147 909 32996 00705 933 32996 20000 10252 40160 057 31595 10000 10284 40160 83603 10290 40154 110 31995 40143 117 32997 01802 10254 32/96 03202 10264 40136 284 10264 40136 311 32597 52702 369 32597 60000 10276 40136 50000 10264 40136 314 22597 40141 71001 43285 44385 06513 12505 70231 43353 44385 05013 06511