

India Meteorological Department (Ministry of Earth Sciences)

National Bulletin No. 25 (ARB/02/2025)

TIME OF ISSUE: 0945 HOURS IST

DATED: 05.10.2025

FROM: INDIA METEOROLOGICAL DEPARTMENT (FAX NO. 24643965/24699216/24623220)

TO: CONTROL ROOM, NDM, MINISTRY OF HOME AFFAIRS (FAX.NO. 23093750)

CONTROL ROOM NDMA (FAX.NO. 26701729)

CABINET SECRETARIAT (FAX.NO.23012284, 23018638)

PS TO HON'BLE MINISTER FOR S & T AND EARTH SCIENCES (FAX NO.23316745)

SECRETARY, MOES (FAX NO. 24629777)

H.Q. (INTEGRATED DEFENCE STAFF AND CDS) (FAX NO. 23005137/23005147)

D.G. INDIAN COAST GUARD: (FAX No. 011-23383196)

DIRECTOR GENERAL. DOORDARSHAN (23385843)

DIRECTOR GENERAL, AIR (23421105, 23421219)

PIB MOES (FAX NO. 23389042)

UNI (FAX NO. 23355841)

D.G. NATIONAL DISASTER RESPONSE FORCE (NDRF) (FAX NO. 26105912, 2436 3260)

DIRECTOR, PUNCTUALITY, INDIAN RAILWAYS (FAX NO. 23388503)

CHIEF SECRETARY, MAHARASHTRA (FAX NO. 022-22028594)

CHIEF SECRETARY, GUJARAT (FAX NO. 079-23250305)

CHIEF SECRETARY, GOA (FAX NO. 0832-2415201)

CHIEF SECRETARY, KARNATAKA (FAX NO. 080-22258913)

CHIEF SECRETARY, KERALA (FAX NO. 0471-2327176)

ADMINISTRATOR, DADRA & NAGAR HAVELI (FAX NO. 0260-2645466/ 22307000)

ADMINISTRATOR, DAMAN & DIU (FAX NO. 0260-2230775)

ADMINISTRATOR, LAKSHADWEEP (FAX NO. 04896- 268124)

Subject: Severe Cyclonic Storm "Shakhti" [Pronunciation: Shakhti] over northwest & adjoining westcentral Arabian Sea

The severe cyclonic storm "Shakhti" [Pronunciation: Shakhti] over northwest Arabian Sea moved west-southwestwards with a speed of 17 kmph during last 6 hours and lay centered at 0530 hrs IST of today, the 5th October, 2025 over northwest & adjoining westcentral Arabian Sea, near latitude 21.0°N and longitude 61.8°E, about 250 km southeast of Ras Al Hadd (Oman), 300 km east of Masirah (Oman), 700 km southwest of Karachi (Pakistan), 770 km west-southwest of Naliya and 770 km west of Dwarka.

It is likely to continue to move west-southwestwards till morning of 6th October and weaken gradually. Thereafter, it will recurve and move nearly eastwards over westcentral & adjoining northeast Arabian Sea and continue to weaken further.

Forecast location and intensity are given in following table:

Date/Time (IST)	Position (Lat. ⁰ N/ long. ⁰ E)	Maximum sustained surface wind speed (Kmph)	Category of cyclonic disturbance
05.10.25/0530	21.0/61.8	110-120 gusting to 135	Severe Cyclonic Storm
05.10.25/1130	20.8/61.1	100-110 gusting to 125	Severe Cyclonic Storm
05.10.25/1730	20.6/60.5	90-100 gusting to 110	Severe Cyclonic Storm
05.10.25/2330	20.2/60.1	80-90 gusting to 100	Cyclonic Storm
06.10.25/0530	19.9/60.0	70-80 gusting to 90	Cyclonic Storm
06.10.25/1730	19.7/60.3	65-75 gusting to 85	Cyclonic Storm
07.10.25/0530	19.6/60.8	50-60 gusting to 70	Deep Depression

Wind warning:

- Gale wind speed reaching 110-120 kmph gusting to 135 kmph is likely to prevail over northwest Arabian Sea & adjoining northeast Arabian sea till noon of 5th October. Thereafter, wind speed would gradually decrease becoming 80-90 kmph gusting to 100 kmph by 5th midnight. Squally wind speed reaching 50-60 kmph gusting to 70 kmph is likely to prevail from 7th October morning.
- Gale wind speed reaching 90-100 kmph gusting to 110 kmph over the region from morning of 5th October. Thereafter wind speed would gradually decrease becoming 80-90 kmph gusting to 100 kmph from midnight of 5th October and 50-60 kmph gusting to 70 kmph by 7th October morning.
- Squally wind speed reaching 45-55 gusting to 65 kmph is very likely to prevail along & off Gujarat -north Maharashtra coasts till 7th October.

Sea condition:

- Sea condition is very likely to be very high to high over Northwest and adjoining Westcentral Arabian Sea till 7th October morning.
- Sea condition is very likely to be very rough to rough over adjoining areas of Northeast and Eastcentral Arabian sea till 7th October morning.
- Sea condition is very likely to be rough to very rough along and off Gujarat-north Maharashtra coast and Pakistan coasts till 7th October.

Fishermen warnings:

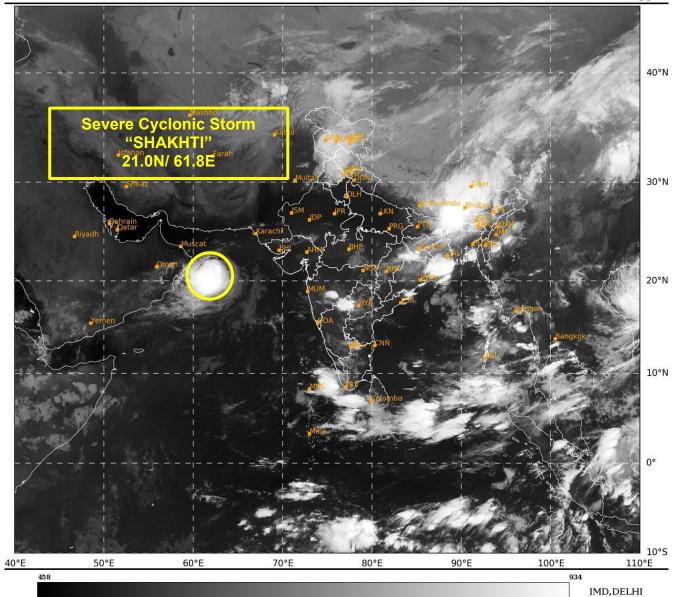
Fishermen are advised not to venture into Northwest Arabian Sea, Westcentral Arabian Sea, adjoining areas of northeast Arabian Sea & Eastcentral Arabian sea and along & off Gujarat-north Maharashtra and Pakistan coasts during till 7th October.

Next Bulletin will be issued at 1130 hrs IST of today, the 5th October, 2025.

(Dr. Akhil Srivastava) Scientist-D, IMD, New Delhi

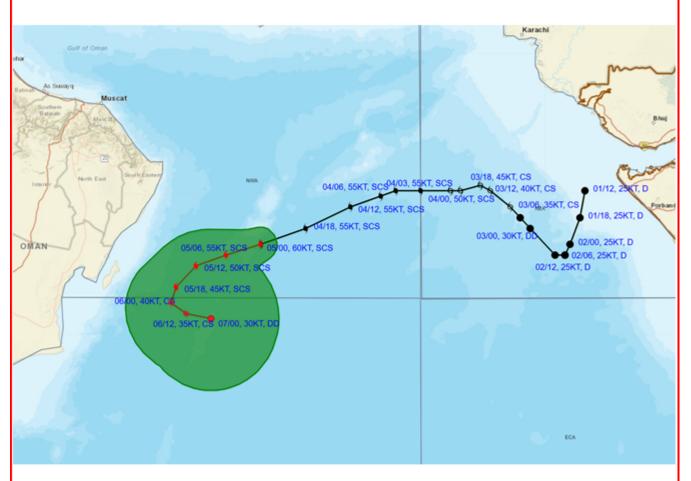
Copy to: ACWC Mumbai/ CWC Ahmedabad/CWC Thiruvananthapuram/Meteorological Centres /Ahmedabad/Goa/Bengaluru/Aminidivi







OBSERVED AND FORECAST TRACK OF SEVERE CYCLONIC STORM 'SHAKHTI' OVER NORTHWEST AND ADJOINING WESTCENTRAL ARABIAN SEA BASED ON 0000 UTC (0530 IST) OF 5TH OCTOBER, 2025



DATE/TIME IN UTC

IST = UTC + 0530

L: LOW PRESSURE AREA

WML: WELL MARKED LOW PRESSURE AREA

D: DEPRESSION (17-27 KT)

DD: DEEP DEPRESSION (28-33 KT)

CS: CYCLONIC STORM (34-47 KT)

SCS: SEVERE CYCLONIC STORM (48-63 KT)

VSCS: VERY SEVERE CYCLONIC STORM (64-89 KT)

ESCS: EXTREMELY SEVERE CYCLONIC STORM (90-119 KT)

SuCS: SUPER CYCLONIC STORM ≥120 KT

LESS THAN 34 KT

34-47 KT

≥ 48 KT

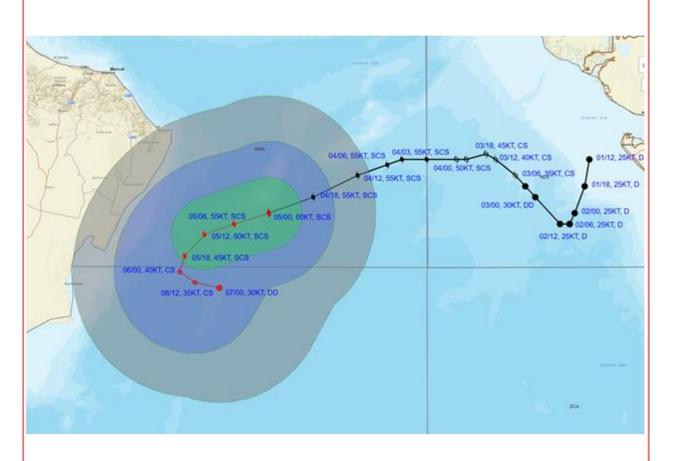
OBSERVED TRACK

FORECAST TRACK

CONE OF UNCERTAINTY



OBSERVED AND FORECAST TRACK ALONGWITH QUADRANT WIND DISTRIBUTION OF SEVERE CYCLONIC STORM 'SHAKHTI' OVER NORTHWEST AND ADJOINING WESTCENTRAL ARABIAN SEA BASED ON 0000 UTC (0530 IST) OF 5TH OCTOBER, 2025



DATE/TIME IN UTC

IST = UTC + 0530

L: LOW PRESSURE AREA

WML: WELL MARKED LOW PRESSURE AREA

D: DEPRESSION(17-27 KT)

DD: DEEP DEPRESSION (28-33 KT)

CS: CYCLONIC STORM (34-47 KT)

SCS: SEVERE CYCLONIC STORM (48-63 KT)

VSCS: VERY SEVERE CYCLONIC STORM (64-89 KT)

ESCS: EXTREMELY SEVERE CYCLONIC STORM (90-119 KT)

SuCS: SUPER CYCLONIC STORM≥120 KT

1 KT = 1.85 KMPH**LESS THAN 34 KT**

34-47 KT

≥ 48 KT

OBSERVED TRACK FORECAST TRACK

CONE OF UNCERTAINTY AREA OF MAXIMUM SUSTAINED WIND SPEED:

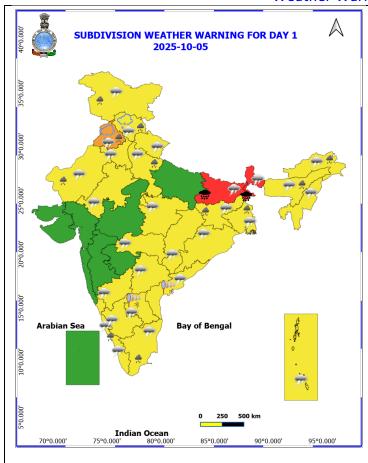
28-33 KT (52-61 KMPH)

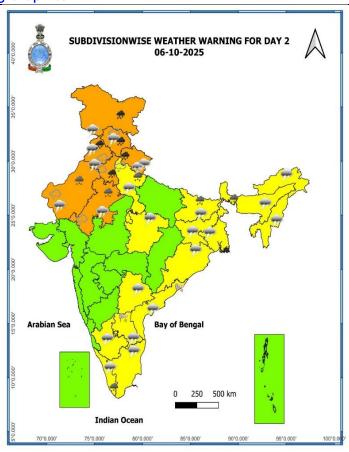
34-49 KT (62-91 KMPH)

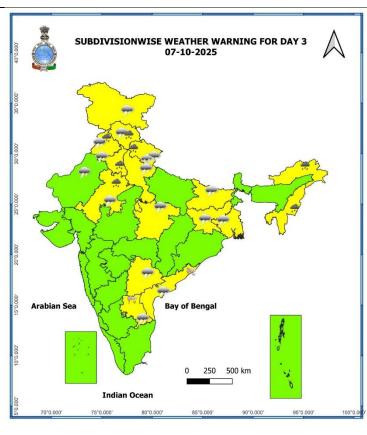
50.63 KT (92.117 KMPH) ≥ 64 KT (≥118 KMPH)

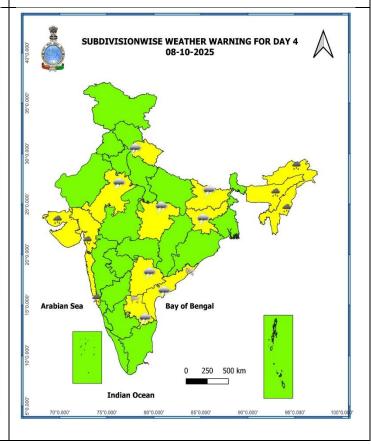
IMPACT OVER THE SEA			
MSW (knot/kmph)	Impact	Action	
28-33 (52-61)	Very rough seas	Total suspension of fishing operations	
34-49 (62-91)	High to very high seas	Total suspension of fishing operations	
50-63 (92-117)	Very high seas	Total suspension of fishing operations	
> 64 (>118)	Phenomenal	Total suspension of fishing operations	

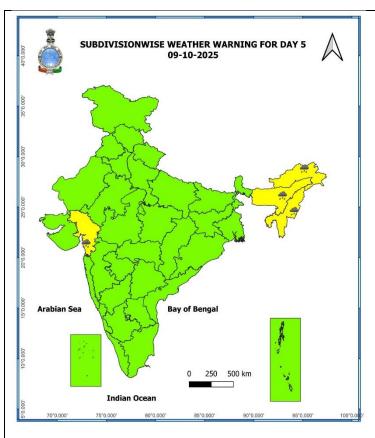
Weather Warning Graphics

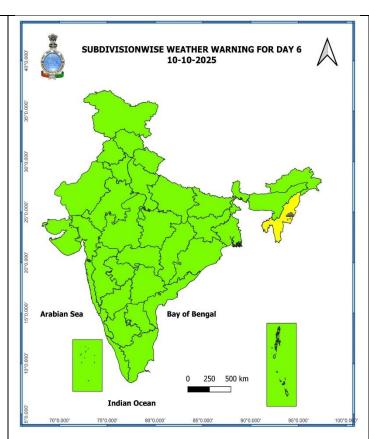


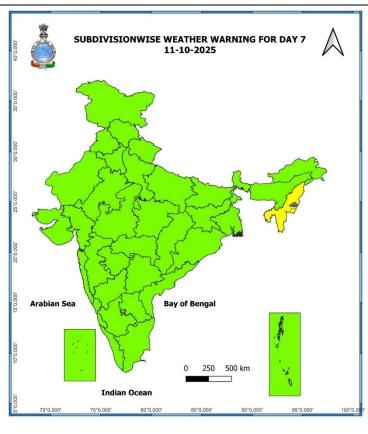












Legends



* Ned colour warning does not mean "Red Alert", Red colour warning mean "Take Action".

Forecast and Warning for any day is valid from 0830 hours 157 of day till 0330 hours 157 of ant day.

For more details, kindly visit https://massam.imd.gov.in or contact: 011-2434-4599

[Service to the Nation since 1875]



Fishermen Warning Graphics

