

India Meteorological Department (Ministry of Earth Sciences)

National Bulletin No. 28 (ARB/02/2025)

DATED: 05.10.2025

TIME OF ISSUE: 1715 HOURS IST

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 & adjoining Westcentral Arabian Sea moved southwestwards with a speed of 08 kmph during last 6 hours and lay centered at 1430 hrs IST of today, the 5th October, 2025 over the same region, near latitude 20.5°N and longitude 61.0°E, about 220 km east of Masirah (Oman), 240 km south-southeast of Ras Al Hadd (Oman), 800 km southwest of Karachi (Pakistan), 860 km west-southwest of Dwarka and 870 km west-southwest of Naliya.

It is likely to continue to move southwestwards and weaken gradually into a cyclonic storm by morning of 6th October. Thereafter, it will recurve and move nearly eastwards over westcentral & adjoining northwest Arabian Sea and weaken further into a depression by 7th October forenoon.

Forecast location and intensity are given in following table:

Date/Time	Position	Maximum sustained surface	Category of cyclonic
(IST)	(Lat. ⁰N/ long. ºE)	wind speed (Kmph)	disturbance
05.10.25/1430	20.5/61.0	105-115 gusting to 125	Severe Cyclonic Storm
05.10.25/1730	20.3/60.5	100-110 gusting to 120	Severe Cyclonic Storm
05.10.25/2330	20.2/60.1	90-100 gusting to 110	Severe Cyclonic Storm
06.10.25/0530	20.0/60.0	80-90 gusting to 100	Cyclonic Storm
06.10.25/1130	19.9/60.0	70-80 gusting to 90	Cyclonic Storm
06.10.25/2330	19.7/60.2	55-65 gusting to 75	Deep Depression
07.10.25/1130	19.5/60.7	40-50 gusting to 60	Depression

Wind warning:

- Gale wind speed reaching 105-115 kmph gusting to 125 kmph is prevailing over northwest & adjoining Westcentral Arabian Sea. It would gradually decrease becoming 80-90 kmph gusting to 100 kmph by 5th midnight over Westcentral & adjoining Northwest Arabian Sea. Winds would further decrease becoming 70-80 kmph gusting to 90 kmph by noon of 6th October.
- Squally wind speed reaching 55-65 kmph gusting to 75 kmph is likely to prevail over Westcentral & adjoining Northwest Arabian Sea from midnight of 6th October and becoming 40-50 kmph gusting to 60 kmph by noon of 7th October.
- Squally weather with wind speed reaching 35-45 kmph gusting to 55 kmph is very likely to prevail over Northeast Arabian Sea and along & off Saurashtra & Kutch coasts till 6th October.

Sea condition:

- Sea condition is very likely to be very high to high over Northwest and adjoining Westcentral Arabian Sea till 6th October forenoon. Thereafter, it is likely to become very rough to rough over westcentral and adjoining northwest Arabian Sea till 7th October.
- Sea condition is very likely to be rough over Northeast Arabian Sea and along & off Saurashtra and Kutch Coasts till 6th October.

Fishermen warnings:

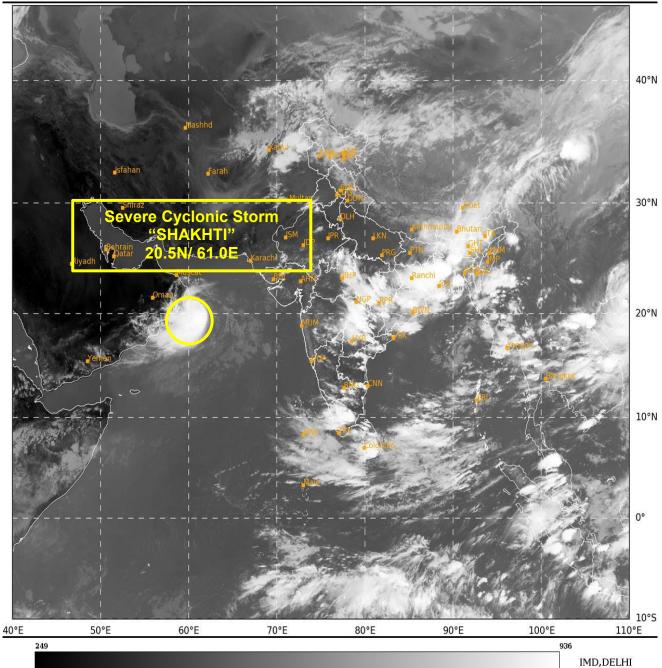
Fishermen are advised not to venture into Westcentral & Northwest Arabian Sea till 7th October and adjoining areas of northeast Arabian Sea & along and off Saurashtra & Kutch coasts till 6th October.

Next Bulletin will be issued at 2030 hrs IST of today, the 5th October, 2025.

(Dr. Trisanu Banik) Scientist-D, IMD, New Delhi

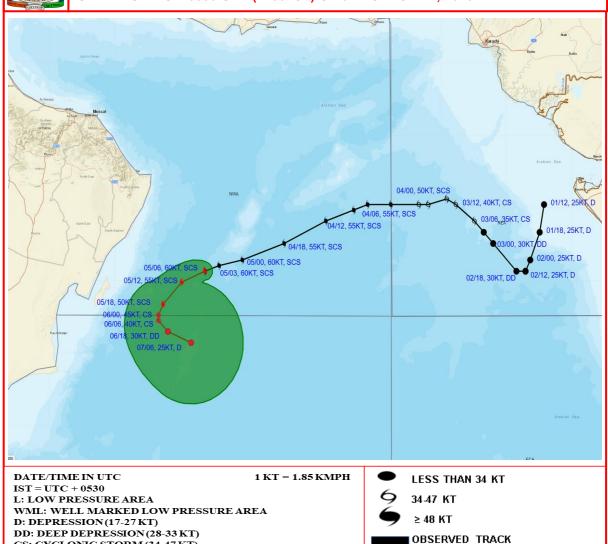
Copy to: ACWC Mumbai/ CWC Ahmedabad/CWC Thiruvananthapuram/Meteorological Centres /Ahmedabad/Goa/Bengaluru/Aminidivi







OBSERVED AND FORECAST TRACK OF SEVERE CYCLONIC STORM 'SHAKHTI' OVER NORTHWEST AND ADJOINING WESTCENTRAL ARABIAN SEA BASED ON 0600 UTC (1130 IST) OF 5TH OCTOBER, 2025



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)

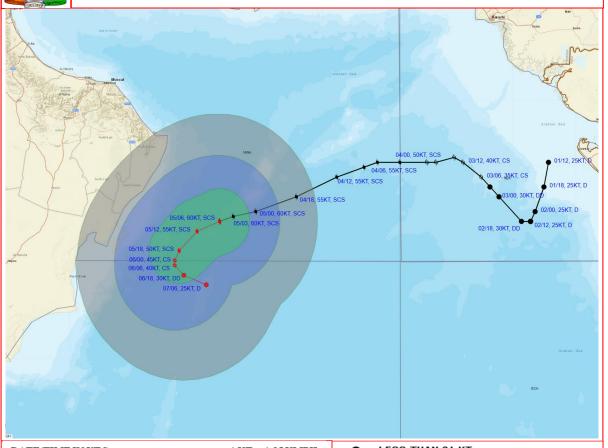
SuCS: SUPER CYCLONIC STORM≥120 KT

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 0600 UTC (1130 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)

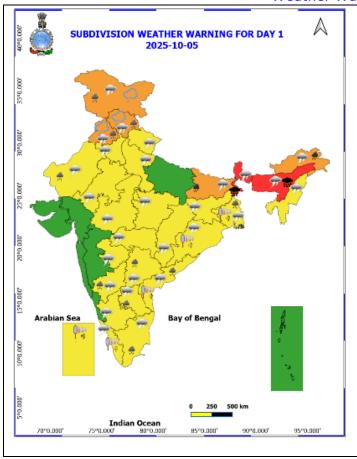
ESCS: EXTREMELY SEVERE CYCLONIC STORM (90-119 KT)

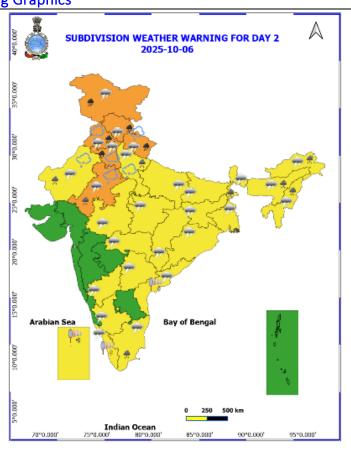
SuCS: SUPER CYCLONIC STORM ≥120 KT

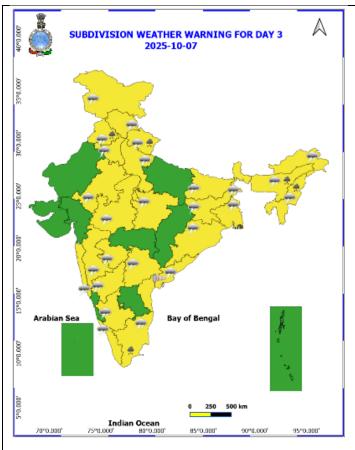
● LESS THAN 34 KT
9 34.47 KT
9 ≥ 48 KT
0BSERVED TRACK
FORECAST TRACK
CONE OF UNCERTAINTY
AREA OF MAXIMUM SUSTAINED WIND SPEED:
28.33 KT (52.61 KMPH)
34.49 KT (62.91 KMPH)
50.63 KT (92.117 KMPH)
≥ 64 KT (≥118 KMPH)

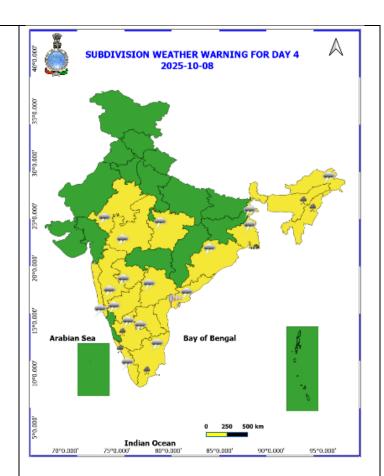
IMPACT OVER THE SEA			
MSW (knot/kmph)	Impact	Action	
28-33 (52-61)	Very rough seas	Total suspension of fishing operations	
34-49 (62-91)	High to very high seas	Total suspension of fishing operations	
50-63 (92-117)	Very high seas	Total suspension of fishing operations	
≥ 64 (≥118)	Phenomenal	Total suspension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

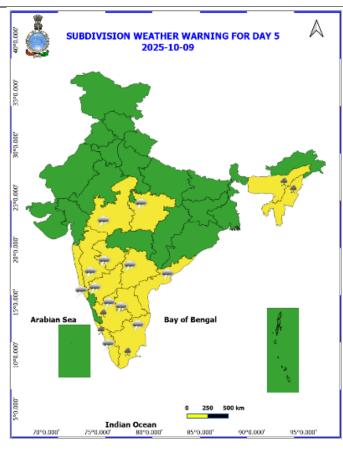
Weather Warning Graphics

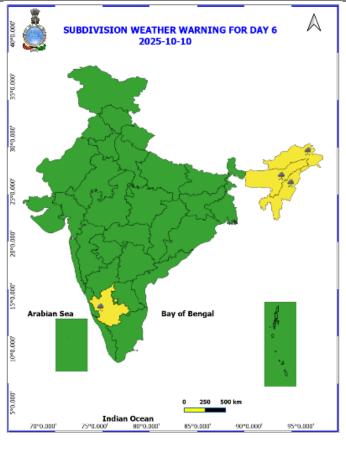


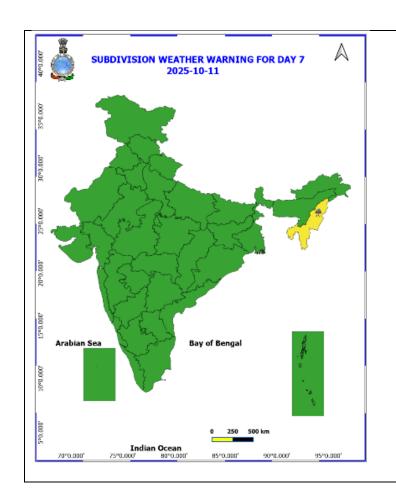












Legends



* Red colour warning does not mean "Red Alert", Red colour warning means "Take Action". Forecast and Warning for any day is valid from 0830 hours IST of day till 0830 hours IST of next day For more details, idindly visit https://mausam.imd.gov.in or contact: 011-2434-4599 (Service to the Nation since 1875)



