

## India Meteorological Department (Ministry of Earth Sciences)

#### National Bulletin No. 33 (ARB/02/2025)

TIME OF ISSUE: 0900 HOURS IST DATED: 06.10.2025

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: Cyclonic Storm "Shakhti" [Pronunciation: Shakhti] over westcentral and adjoining northwest Arabian Sea

The severe cyclonic storm "Shakhti" [Pronunciation: Shakhti] over westcentral and adjoining northwest Arabian Sea moved nearly southwards with a speed of 5 kmph during last 6 hours, weakened into a Cyclonic Storm and lay centered at 0530 hrs IST of today, the 6<sup>th</sup> October, 2025 over the same region, near latitude 19.6°N and longitude 60.4°E, about 200 km southeast of Masirah (Oman), 310 km south- southeast of Ras Al Hadd (Oman), 910 km southwest of Karachi (Pakistan), 950 km west-southwest of Dwarka and 970 km west-southwest of Naliya.

It is likely to move east-southeastwards over westcentral & adjoining northwest Arabian Sea and weaken into a depression by the morning of 7<sup>th</sup> October.

Forecast location and intensity are given in following table:

Date/Time (IST)	Position (Lat. <sup>0</sup> N/ long. <sup>0</sup> E)	Maximum sustained surface wind speed (Kmph)	Category of cyclonic disturbance
06.10.25/0530	19.6/60.4	80-90 gusting to 100	Cyclonic Storm
06.10.25/1130	19.4/60.6	70-80 gusting to 90	Cyclonic Storm
06.10.25/1730	19.3/60.8	60-70 gusting to 80	Cyclonic Storm
06.10.25/2330	19.2/61.0	55-65 gusting to 75	Deep Depression
07.10.25/0530	19.1/61.2	45-55 gusting to 65	Depression
07.10.25/1730	18.9/61.7	25-35 gusting to 45	Well Marked Low Pressure Area

#### Wind warning:

 Gale wind speed reaching 80-90 kmph gusting to 100 kmph is prevailing over westcentral & adjoining northwest Arabian Sea. It would gradually decrease becoming squally wind with speed reaching 45-55 kmph gusting to 65 kmph by morning of 7<sup>th</sup> October and gradually reduce thereafter.

#### Sea condition:

• Sea condition is very likely to be high to very rough over Westcentral and adjoining northwest Arabian Sea till 7<sup>th</sup> October morning and improve thereafter.

#### Fishermen warnings:

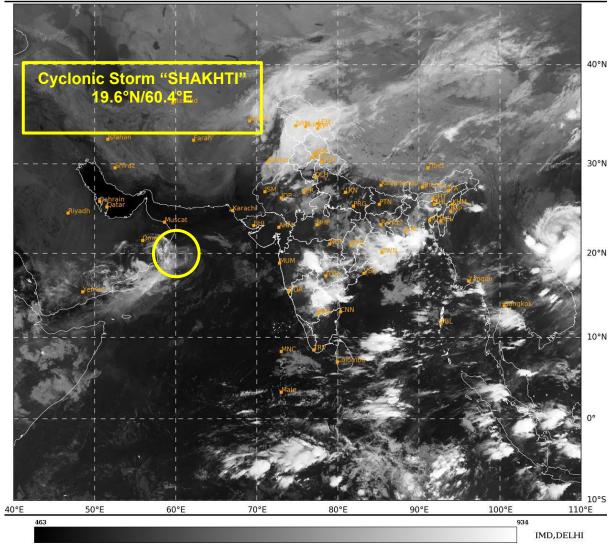
Fishermen are advised not to venture into Westcentral & adjoining Northwest Arabian Sea till 7<sup>th</sup> October

Next Bulletin will be issued at 1130 hrs IST of today, the 6th October, 2025.

(Shibin Balakrishnan) Scientist-D, IMD, New Delhi

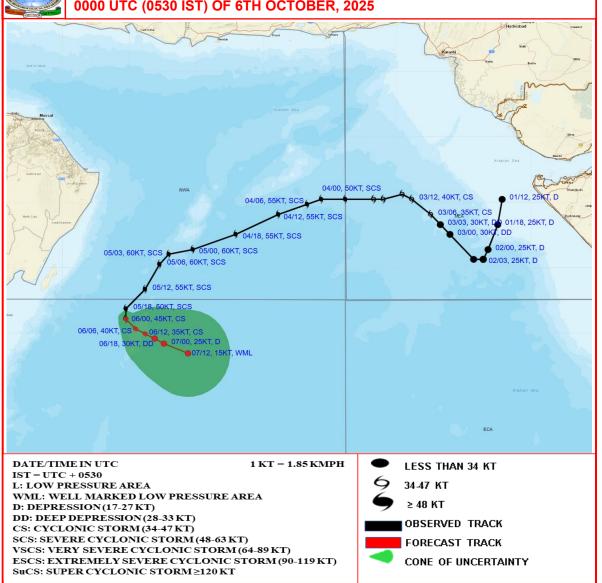
Copy to: ACWC Mumbai/ CWC Ahmedabad/CWC Thiruvananthapuram/Meteorological Centres /Ahmedabad/Goa/Bengaluru/Aminidivi





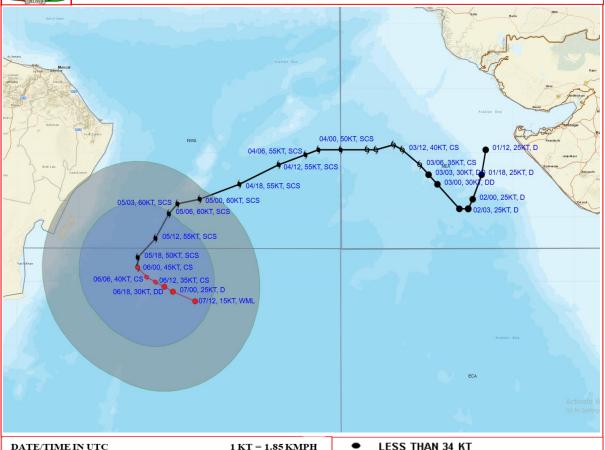


# OBSERVED AND FORECAST TRACK OF CYCLONIC STORM 'SHAKHTI' OVER WESTCENTRAL AND ADJOINING NORTHWEST ARABIAN SEA BASED ON 0000 UTC (0530 IST) OF 6TH OCTOBER, 2025





OBSERVED AND FORECAST TRACK ALONGWITH QUADRANT WIND DISTRIBUTION OF CYCLONIC STORM 'SHAKHTI' OVER WESTCENTRAL AND ADJOINING NORTHWEST ARABIAN SEA BASED ON 0000 UTC (0530 IST) OF 6TH 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

AREA OF MAXIMUM SUSTAINED WIND SPEED:

28.33 KT (52.61 KMPH)

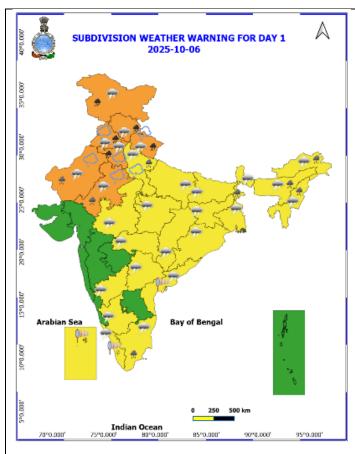
34.49 KT (62.91 KMPH)

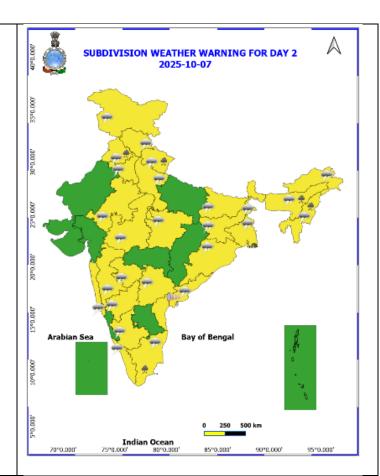
50.63 KT (92.117 KMPH)

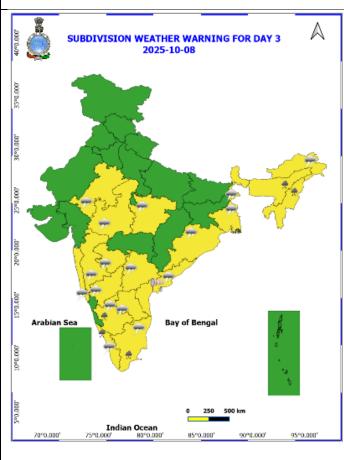
≥ 64 KT (≥118 KMPH)

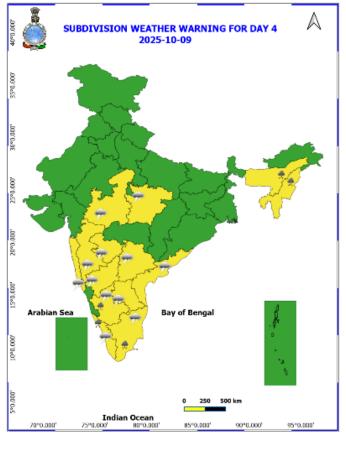
IMPACT OVER THE SEA			
MSW (knot/kmph)	Impact	Action	
28-33 (52-61)	Very rough seas	Total suspension of fishing operations	
34-49 (62-91)	High to very high seas	Total suspension of fishing operations	
50-63 (92-117)	Very high seas	Total suspension of fishing operations	
≥ 64 (≥118)	Phenomenal	Total suspension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

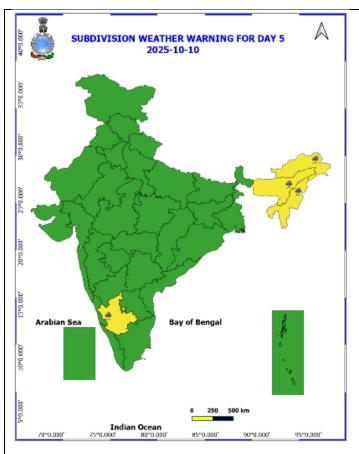
### **Weather Warning Graphics**

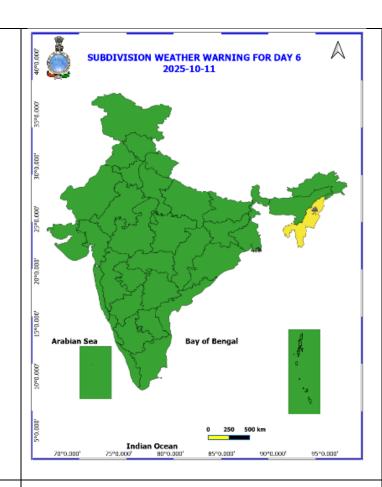


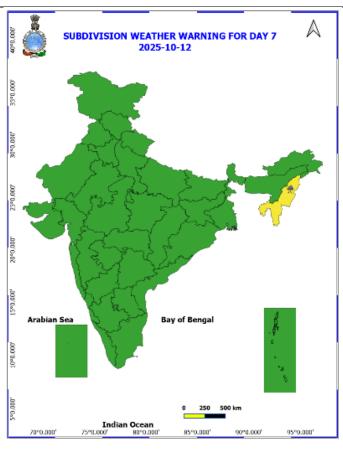












## Legends



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

Forecast and Warning for any day is valid from 08.30 hours 187 of age util 08.30 hours 187 of a set day.

For more details, kindly wist https://massam.imd.gov.in.or.contact.011.2434-4599



# Fishermen Warning Graphics Day 1: 06.10.2025 05:30 AM to 07.10.2025 05:30 AM Day 2: 07.10.2025 05:30 AM to 08.10.2025 05:30 AM Day 3: 08.10.2025 05:30 AM to 09.10.2025 05:30 AM Day 4: 09.10.2025 05:30 AM to 10.10.2025 05:30 AM Day 5: 10.10.2025 05:30 AM to 11.10.2025 05:30 AM Legend Squally Weather with wind speed 35-45 kmph gusting to 55 kmph Squally wind with speed 55-65 kmph gusting to 75 kmph Squally Weather with wind speed 40-50 kmph gusting to 60 kmph CS with Gale winds with speed 60-80 kmph gusting to 90 kmph Squally Weather with wind speed 45-55 kmph gusting to 65 kmph SCS with Gale wind speed 90-110 kmph gusting to 120 kmph Squally wind with speed 45-55 kmph gusting to 65 kmph VSCS with Gale wind speed 120-165 kmph gusting to 185 kmph Squally wind with speed 50-60 kmph gusting to 70 kmph ESCS with Gale wind speed 165-220 kmph gusting to 245 kmph

Fishermen are advised not to venture into the marked areas.