

# India Meteorological Department (Ministry of Earth Sciences)

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

The severe cyclonic storm "Shakhti" [Pronunciation: Shakhti] over northwest & adjoining Westcentral Arabian Sea moved south-southwestwards with a speed of 7 kmph during last 6 hours and lay centered at 2330 hrs IST of yesterday, the 5th October, 2025 over westcentral and adjoining northwest Arabian Sea, near latitude 19.9°N and longitude 60.6°E, about 200 km east-southeast of Masirah (Oman), 280 km south- southeast of Ras Al Hadd (Oman), 870 km southwest of Karachi (Pakistan), 920 km west-southwest of Dwarka and 930 km west-southwest of Naliya.

It is likely to move south-southwestwards and weaken gradually into a cyclonic storm by morning of today, the 6<sup>th</sup> 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:

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Date/Time	Position	Maximum sustained surface	Category of cyclonic	
(IST)	(Lat. <sup>0</sup> N/ long. <sup>0</sup> E)	wind speed (Kmph)	disturbance	
05.10.25/2330	19.9/60.6	90-100 gusting to 110	Severe Cyclonic Storm	
06.10.25/0530	19.6/60.4	80-90 gusting to 100	Cyclonic Storm	
06.10.25/1130	19.4/60.2	70-80 gusting to 90	Cyclonic Storm	
06.10.25/1730	19.3/60.2	60-70 gusting to 80	Cyclonic Storm	
06.10.25/2330	19.2/60.3	55-65 gusting to 75	Deep Depression	
07.10.25/1130	19.1/60.6	45-55 gusting to 65	Depression	

#### Wind warning:

- Gale wind speed reaching 90-100 kmph gusting to 110 kmph is prevailing over westcentral & adjoining northwest Arabian Sea. It would gradually decrease becoming 80-90 kmph gusting to 100 kmph by morning of 6<sup>th</sup> October over the same region. Winds would further decrease becoming 60-70 kmph gusting to 80 kmph by evening of 6<sup>th</sup> October.
- Squally wind speed reaching 50-60 kmph gusting to 70 kmph is likely to prevail over Westcentral & adjoining Northwest Arabian Sea from midnight of 6<sup>th</sup> October and becoming 40-50 kmph gusting to 60 kmph by morning of 7<sup>th</sup> 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 and Kutch Coasts till morning of 6<sup>th</sup> October.

#### Sea condition:

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

### Fishermen warnings:

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

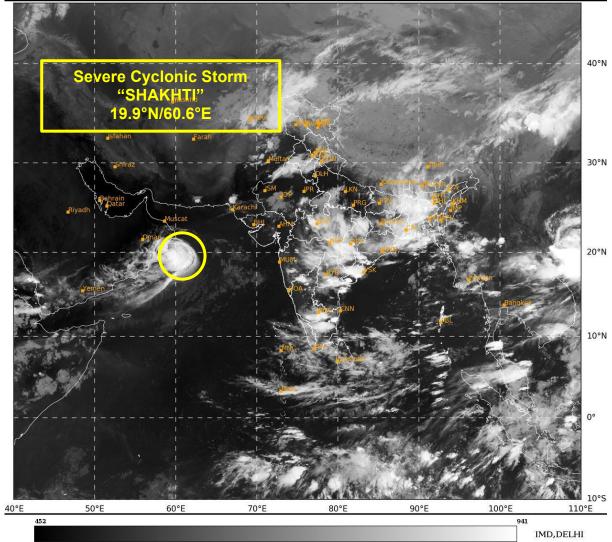
Next Bulletin will be issued at 0530 hrs IST of today, the 6th October, 2025.

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

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

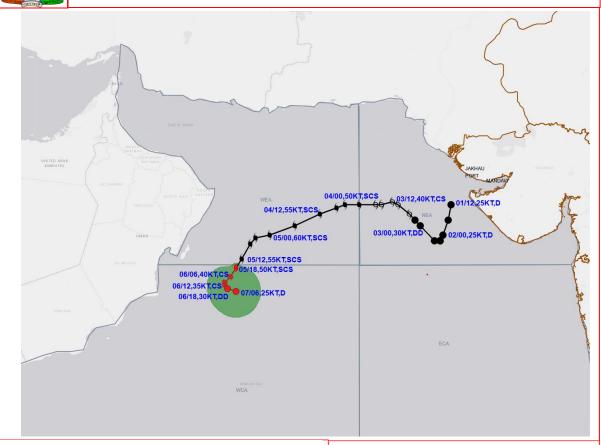








OBSERVED AND FORECAST TRACK ALONGWITH QUADRANT WIND DISTRIBUTION OF SEVERE CYCLONIC STORM 'SHAKHTI' OVER WESTCENTRAL AND ADJOINING NORTHWEST ARABIAN SEA BASED ON 1800 UTC (2330 IST) OF 5TH OCTOBER, 2025



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

5 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)

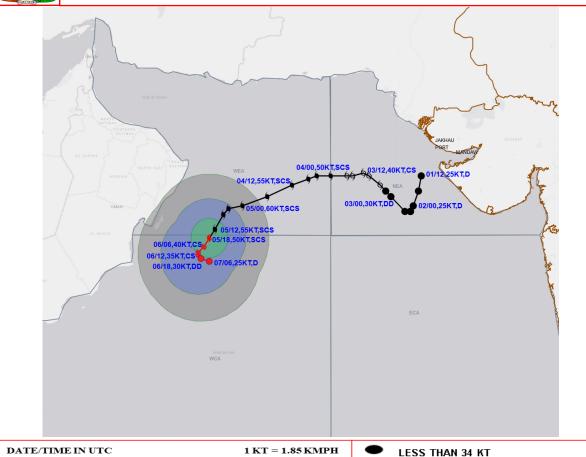
50-63 KT (92-117 KMPH)

≥ 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	



OBSERVED AND FORECAST TRACK OF SEVERE CYCLONIC STORM 'SHAKHTI' OVER WESTCENTRAL AND ADJOINING NORTHWEST ARABIAN **SEA BASED ON 1800 UTC (2330 IST) OF 5TH OCTOBER, 2025** 

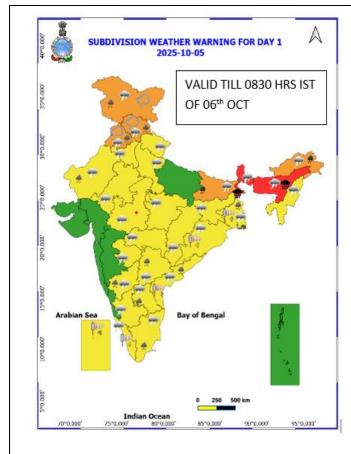


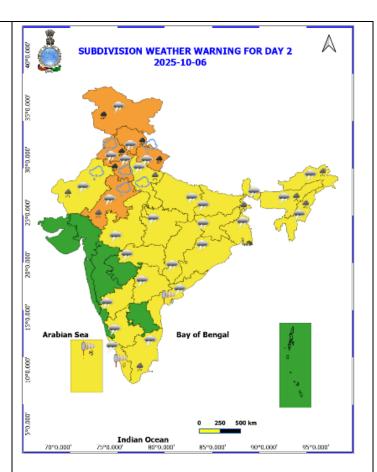
IST = UTC + 0530L: LOW PRESSURE AREA WML: WELL MARKED LOW PRESSURE AREA D: DEPRESSION (17-27 KT) DD: DEEP DEPRESSION (28-33 KT) CS: CYCLONIC STORM (34-47 KT) SCS: SEVERE CYCLONIC STORM (48-63 KT)
VSCS: VERY SEVERE CYCLONIC STORM (64-89 KT)
ESCS: EXTREMELY SEVERE CYCLONIC STORM (90-119 KT)

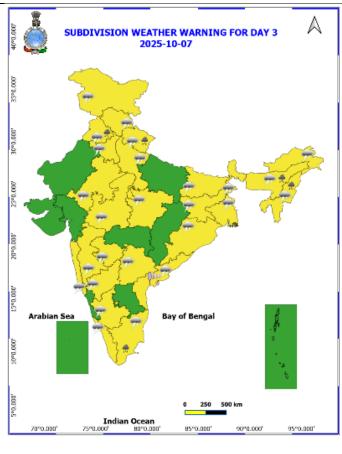
SuCS: SUPER CYCLONIC STORM≥120 KT

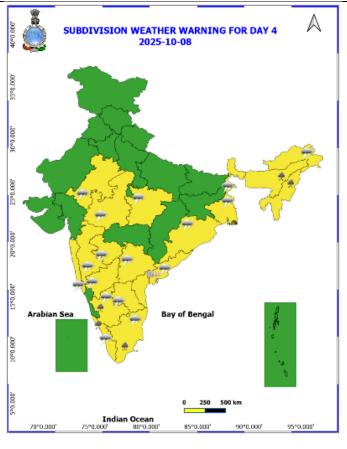
LESS THAN 34 KT 34-47 KT ≥ 48 KT OBSERVED TRACK FORECAST TRACK CONE OF UNCERTAINTY

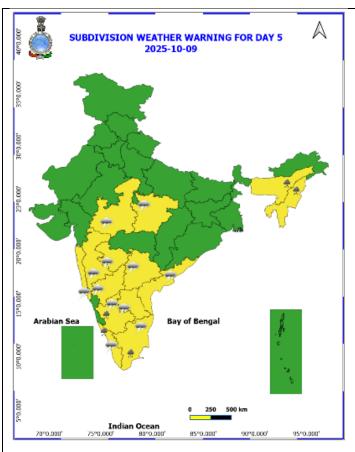
### **Weather Warning Graphics**

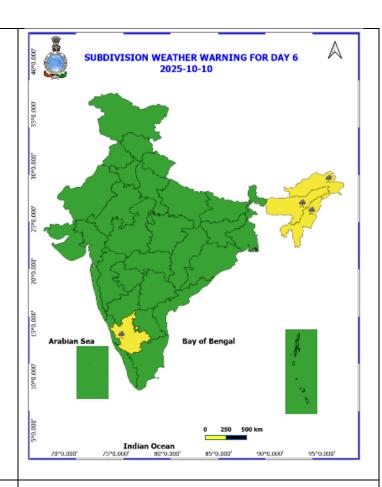


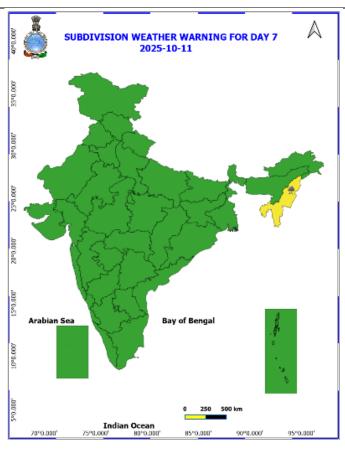












## Legends



\* Red colour warning does not mean "Red Alert", Red colour warning means "Take Action". Forecast and Warning for any day to valid from 0303 hours IST of day till 0030 hours IST of next day. For more details, kindly visit https://massasm.ind.gov/in or contact 011-2434-4559



