

India Meteorological Department (Ministry of Earth Sciences)

National Bulletin No. 37 (ARB/02/2025)

DATED: 06.10.2025

TIME OF ISSUE: 2030 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: Cyclonic Storm "Shakhti" [Pronunciation: Shakhti] over westcentral and adjoining northwest Arabian Sea

The Cyclonic storm "Shakhti" [Pronunciation: Shakhti] over westcentral and adjoining northwest Arabian Sea moved west-southwestwards with the speed of 5 kmph during last 06 hours, and lay centered at 1730 hrs IST of today, the 6th October, 2025 over the same region, near latitude 19.6°N and longitude 60.2°E, about 180 km southeast of Masirah (Oman), 300 km south of Ras Al Hadd (Oman), 940 km east-northeast of Al-Ghaidah (Yemen), 930 km southwest of Karachi (Pakistan), 970 km west-southwest of Dwarka and 980 km west-southwest of Naliya.

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

Forecast location and intensity are given in following table:

Forecast location and intensity are given in following table.					
Date/Time (IST)	Position (Lat. ⁰N/ long. ºE)	Maximum sustained surface	Category of cyclonic disturbance		
(101)	(_a.aog/	wind speed (Kmph)	4.014.104		
06.10.25/1730	19.6/60.2	65-75 gusting to 85	Cyclonic Storm		
06.10.25/2330	19.5/60.3	60-70 gusting to 80	Cyclonic Storm		
07.10.25/0530	19.4/60.5	55-65 gusting to 75	Deep Depression		
07.10.25/1130	19.2/60.9	45-55 gusting to 65	Depression		
07.10.25/1730	19.0/61.4	30-40 gusting to 50	Well Marked Low Pressure Area		

Wind warning:

 Gale wind speed reaching 65-75 kmph gusting to 85 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 7th 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 7th October morning and improve thereafter.

Fishermen warnings:

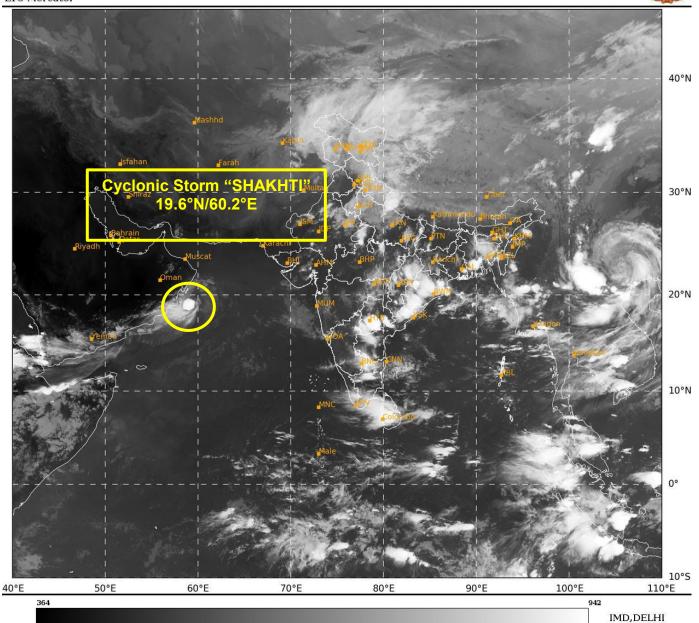
Fishermen are advised not to venture into Westcentral & adjoining Northwest Arabian Sea till 7th October

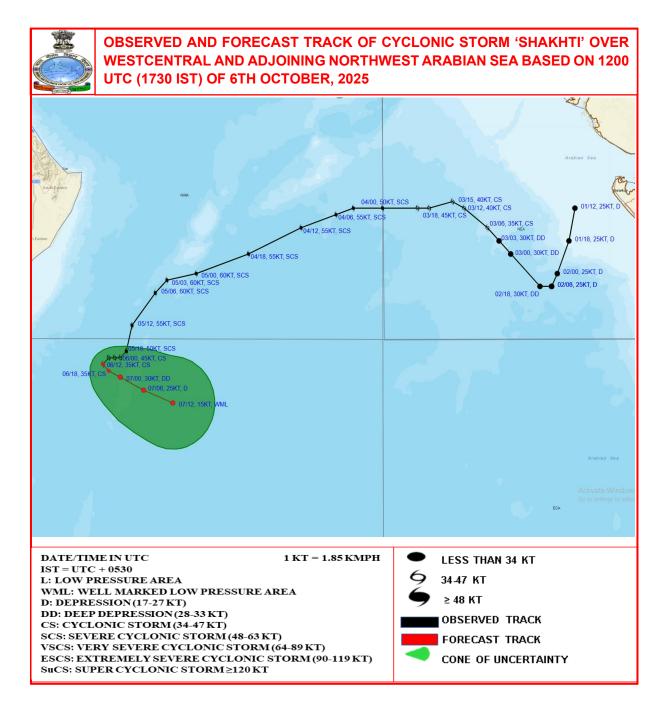
Next Bulletin will be issued at 2330 hrs IST of today, the 6th October, 2025.

(Dr. Shashikant) Scientist-D, IMD, New Delhi

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

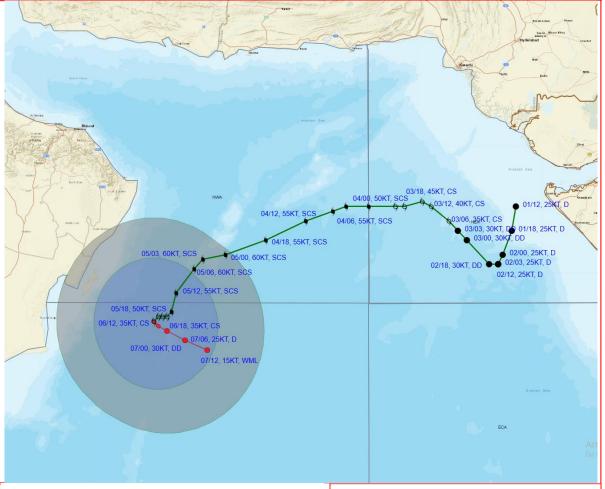








OBSERVED AND FORECAST TRACK ALONGWITH QUADRANT WIND DISTRIBUTION OF CYCLONIC STORM 'SHAKHTI' OVER WESTCENTRAL AND ADJOINING NORTHWEST ARABIAN SEA BASED ON 1200 UTC (1730 IST) OF 6TH OCTOBER, 2025



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)

 ${\tt ESCS: EXTREMELY SEVERE\ CYCLONIC\ STORM\ (90-119\ KT)}$

SuCS: SUPER CYCLONIC STORM≥120 KT

1 KT = 1.85 KMPH • LESS THAN 34 KT

9 34.47 KT

≥ 48 KT

OBSERVED TRACK
FORECAST TRACK

CONE OF UNCERTAINTY

AREA OF MAXIMUM SUSTAINED WIND SPEED:

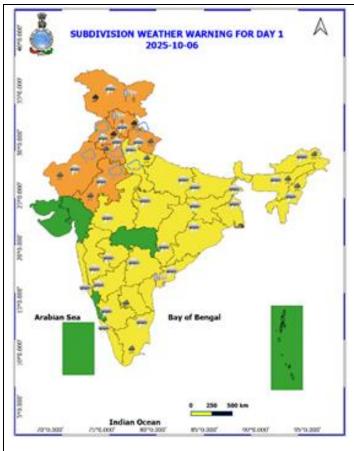
28.33 KT (52.61 KMPH) 34.49 KT (62.91 KMPH)

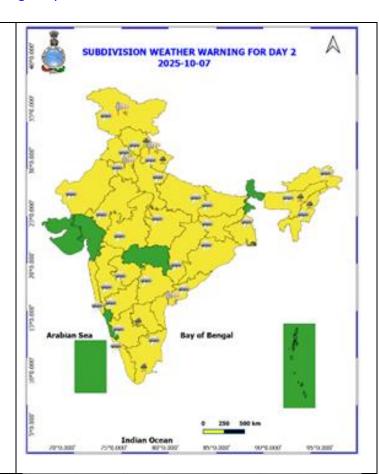
50.63 KT (92.117 KMPH) ≥ 64 KT (≥118 KMPH)

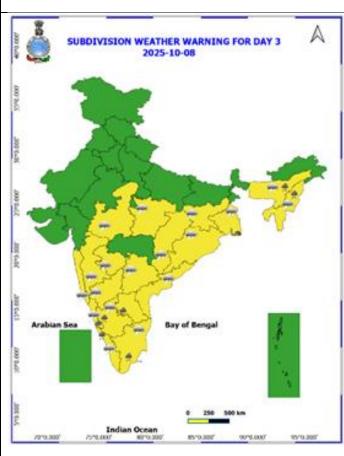
IMPACT OVER THE SEA

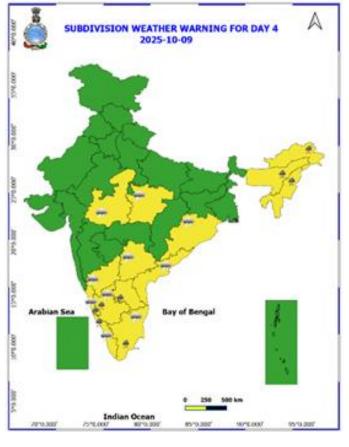
min not of Entire 321		
MSW (knot/kmph)	Impact	Action
28-33 (52-61)	Very rough seas	Total suspension of fishing operations
34-49 (62-91)	High to very high seas	Total suspension of fishing operations
50-63 (92-117)	Very high seas	Total suspension of fishing operations
≥ 64 (≥118)	Phenomenal	Total suspension of fishing operations

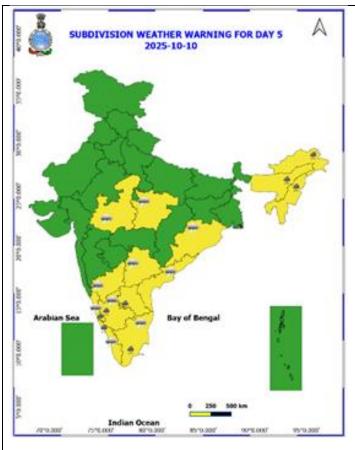
Weather Warning Graphics

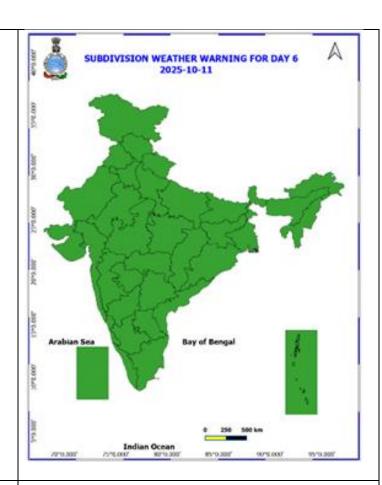


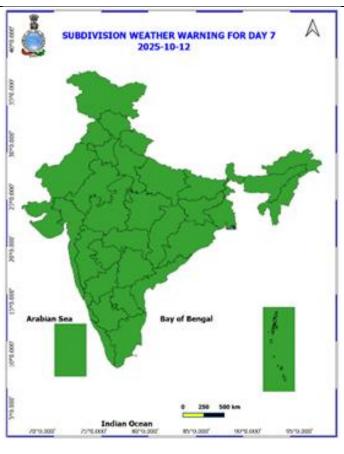












Legends



* 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, shadly visit https://massam.ind.gov.in or contact 0.11-2434-4599



