



**India Meteorological Department
(Ministry of Earth Sciences)**

National Bulletin No. 16 (ARB/02/2025)

TIME OF ISSUE: 0515 HOURS IST

DATED: 04.10.2025

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Subject: Cyclonic Storm “Shakhti” [Pronunciation : Shakhti] over northeast Arabian Sea

The cyclonic storm “Shakhti” [Pronunciation :Shakhti] over northeast Arabian Sea moved westwards with a speed of 10 kmph during last 6 hours, and lay centered at 0230 hrs IST of today, the 4th October, 2025 over the same region near latitude 22.0N and longitude 65.6E, about 360 km west of Dwarka, 360 km west-southwest of Naliya, 360 km south-southwest of Karachi (Pakistan) and 420 km west of Porbandar.

It is likely to move nearly westwards and then west-southwestwards and intensify further into a severe cyclonic storm around morning of today, the 4th October, 2025. Thereafter, it is likely to continue to move west-southwestwards and reach central parts of north and adjoining central Arabian Sea by 5th October. Thereafter, it will recurve and move east-northeastward from morning of 6th October 2025.

Forecast location and intensity are given in following table:

Date/Time (IST)	Position (Lat. °N/ long. °E)	Maximum sustained surface wind speed (Kmph)	Category of cyclonic disturbance
04.10.25/0230	22.0/65.6	80-90 gusting to 100	Cyclonic Storm
04.10.25/0530	22.0/65.5	90-100 gusting to 110	Severe Cyclonic Storm
04.10.25/1130	21.8/65.0	95-105 gusting to 115	Severe Cyclonic Storm
04.10.25/1730	21.7/64.6	100-110 gusting to 125	Severe Cyclonic Storm
04.10.25/2330	21.5/63.9	100-110 gusting to 125	Severe Cyclonic Storm
05.10.25/1130	21.0/63.1	100-110 gusting to 125	Severe Cyclonic Storm
05.10.25/2330	20.5/62.7	90-100 gusting to 110	Severe Cyclonic Storm
06.10.25/1130	20.2/63.2	80-90 gusting to 100	Cyclonic Storm
06.10.25/2330	20.4/64.7	70-80 gusting to 90	Cyclonic Storm
07.10.25/1130	20.8/66.2	60-70 gusting to 80	Cyclonic Storm

(i) Wind warning:

- ❖ Gale wind speed reaching 80-90 kmph gusting to 100 kmph is prevailing over northwest Arabian Sea & adjoining northeast Arabian sea becoming 90-100 kmph gusting to 110 kmph by morning of today, the 4th October. Gale wind speed likely to increase thereafter reaching 100-110 kmph gusting to 125 kmph by evening of today, the 4th October for subsequent 24 hours. Thereafter wind speed would gradually decrease becoming 80-90 kmph gusting to 100 kmph by 6th morning and 60-70 kmph gusting to 80 kmph by 7th October morning.
- ❖ Squally wind speed reaching 55-65 gusting to 65 kmph is prevailing over central Arabian Sea. Winds would gradually increase becoming gale wind speed reaching 65-75 kmph gusting to 85 kmph till evening of today, the 4th October, and further increase becoming reaching 100-110 gusting to 125 kmph over adjoining areas of central Arabian Sea from night of today, the 4th October till afternoon of 5th October 2025. Thereafter wind speed would gradually decrease becoming 70-80 kmph gusting to 90 kmph by 6th morning and 60-70 kmph gusting to 80 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 during 4th to 5th October.

(ii) Sea condition:

- ❖ Sea condition is very likely to be high to very high over Northwest and adjoining northeast Arabian Sea during 4th to 7th October.
- ❖ Sea condition is very likely to be rough to very rough over adjoining areas of central Arabian Sea during 4th to 5th October evening and high from midnight of 5th October to 7th October.
- ❖ Sea condition is very likely to be rough to very rough along and off Gujarat-north Maharashtra coast and Pakistan coasts till 5th October.

(iii) Fishermen warnings:

Fishermen are advised not to venture into

- ❖ Northwest Arabian Sea, adjoining areas of northeast Arabian Sea, central Arabian sea and along & off Gujarat-north Maharashtra coasts during 4th - 7th October.

Next Message with respect to Cyclonic Storm “Shakhti” [Pronunciation: Shakhti] over northeast Arabian Sea will be issued at 0815 hrs IST of today, the 4th October, 2025.

**(Dr. Suprit Kumar)
Scientist-E, IMD, New Delhi**

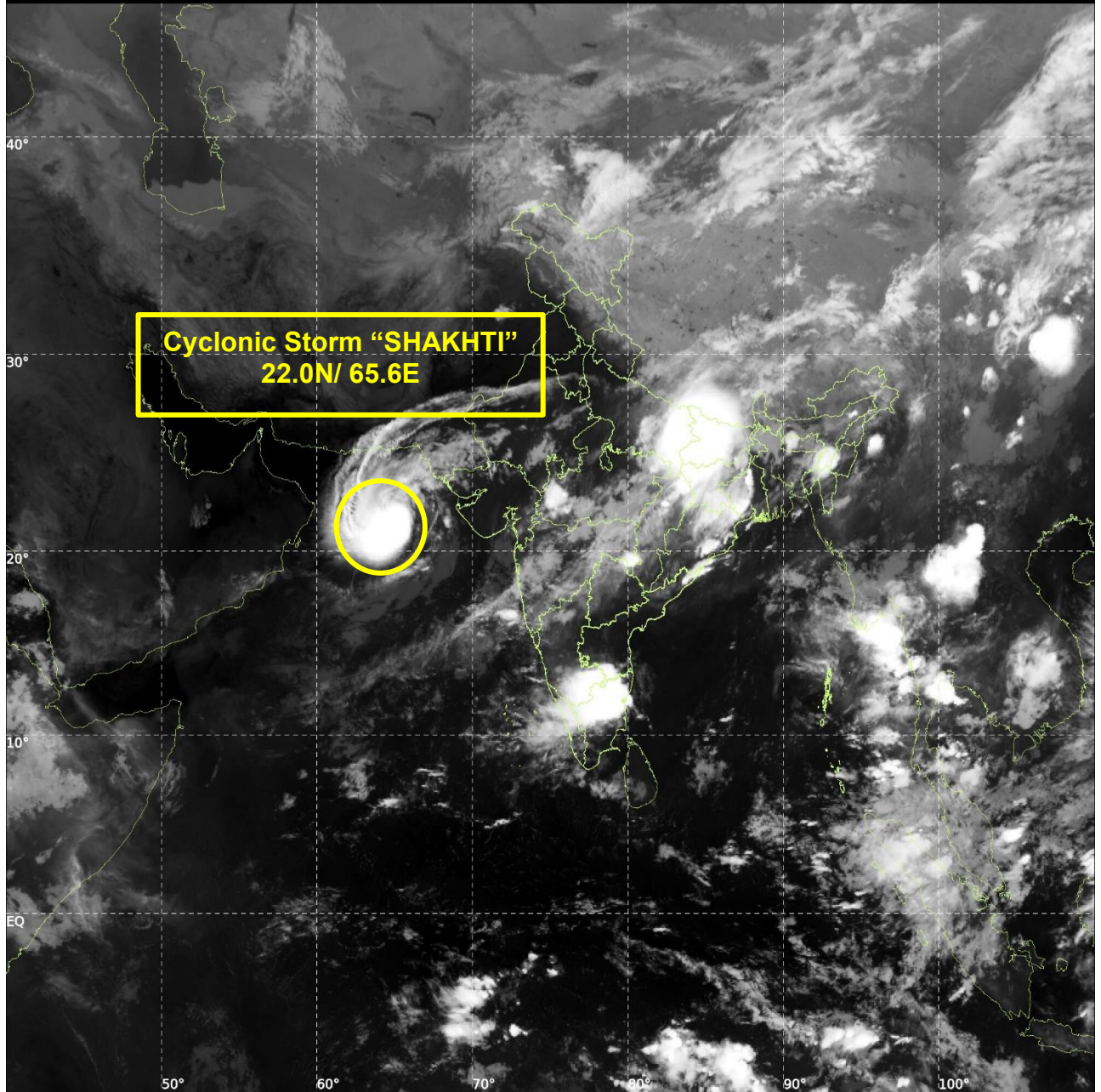
Copy to: ACWC Kolkata/ACWC Chennai/ACWC Mumbai/CWC Bhubaneswar/CWC Vishakhapatnam/Meteorological Centres- Port Blair/Hyderabad/Bhopal/Ahmedabad/Raipur/Amravati/



INSAT-3DS IMG, Thermal Infrared1 Count @ 10.83 μm
GMT:03-10-2025/(2130-2157) IST:04-10-2025/(0300-0327)
L1C MERCATOR (LINEAR STRETCH: 1%)

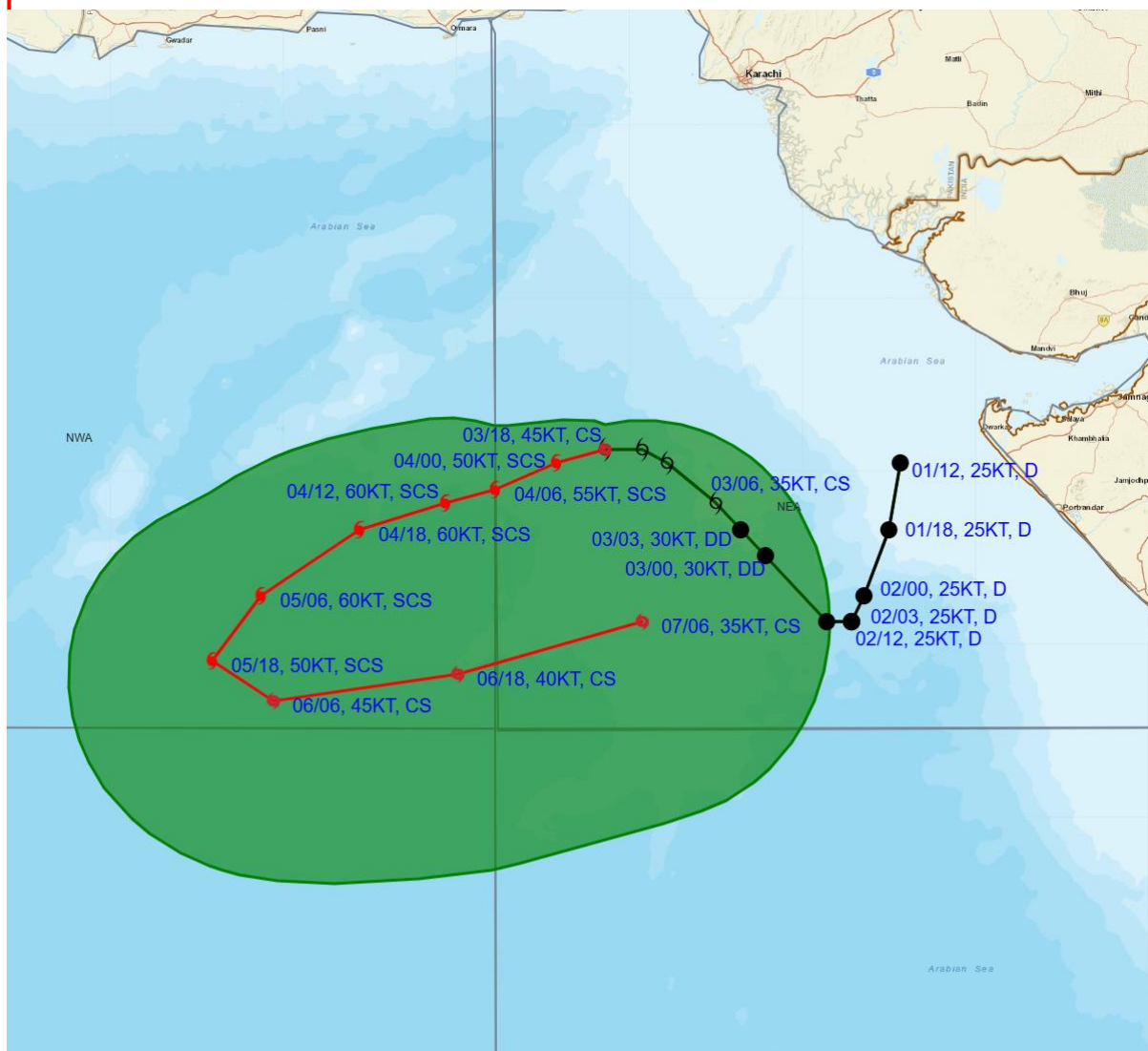
504

911





**OBSERVED AND FORECAST TRACK OF CYCLONIC STORM 'SHAKHTI'
OVER NORTHEAST ARABIAN SEA BASED ON 1800 UTC (2330 IST) OF 3RD
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



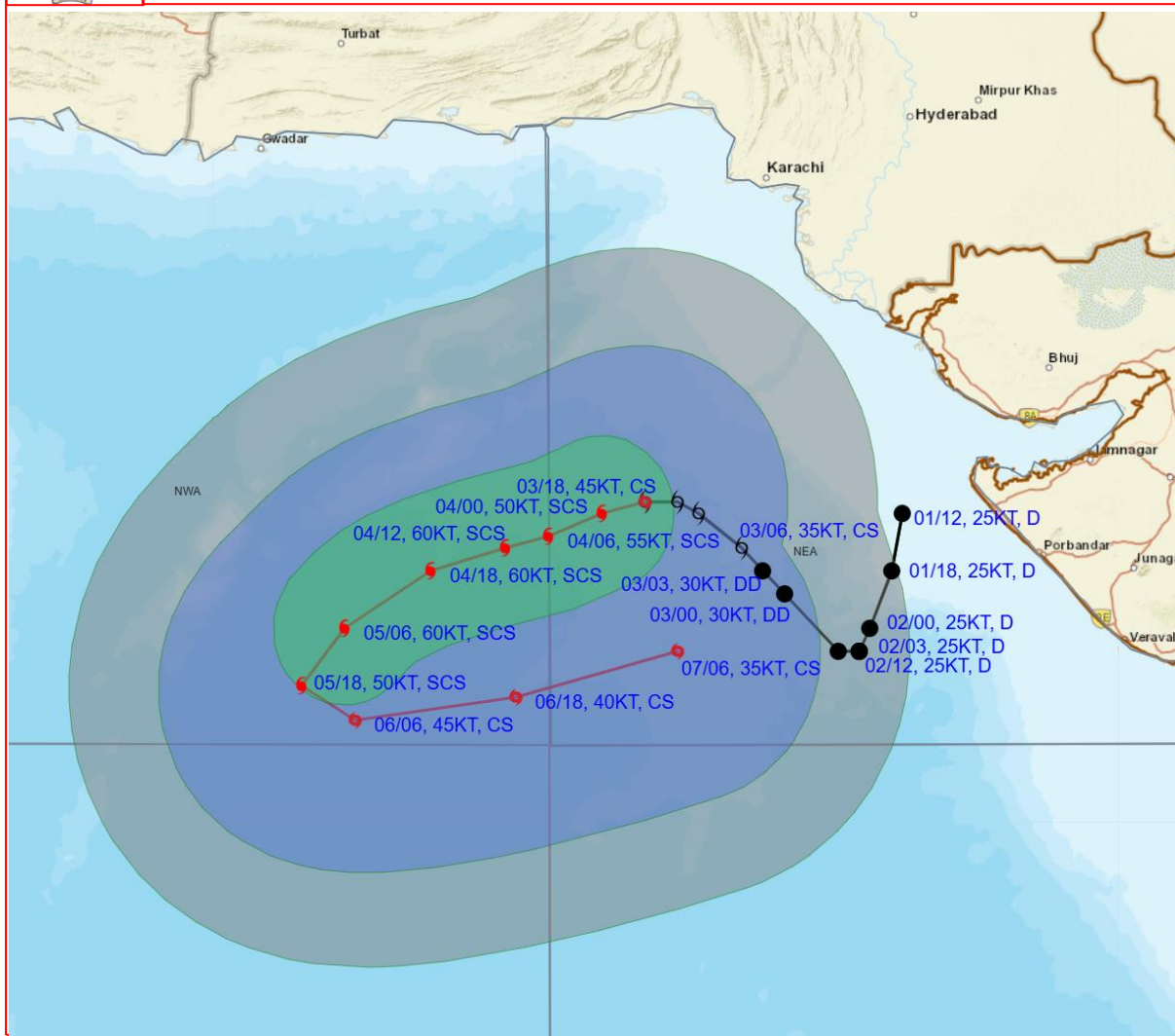
FORECAST TRACK



CONE OF UNCERTAINTY



OBSERVED AND FORECAST TRACK ALONGWITH QUADRANT WIND DISTRIBUTION OF CYCLONIC STORM 'SHAKHTI' OVER NORTHEAST ARABIAN SEA BASED ON 1800 UTC (2330 IST) OF 3RD OCTOBER, 2025



DATE/TIME IN UTC 1 KT = 1.85 KMPH

IST = UTC + 0530

L: LOW PRESSURE AREA

WML: WELL MARKED LOW PRESSURE AREA

D: DEPRESSION (17-27 KT)

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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)

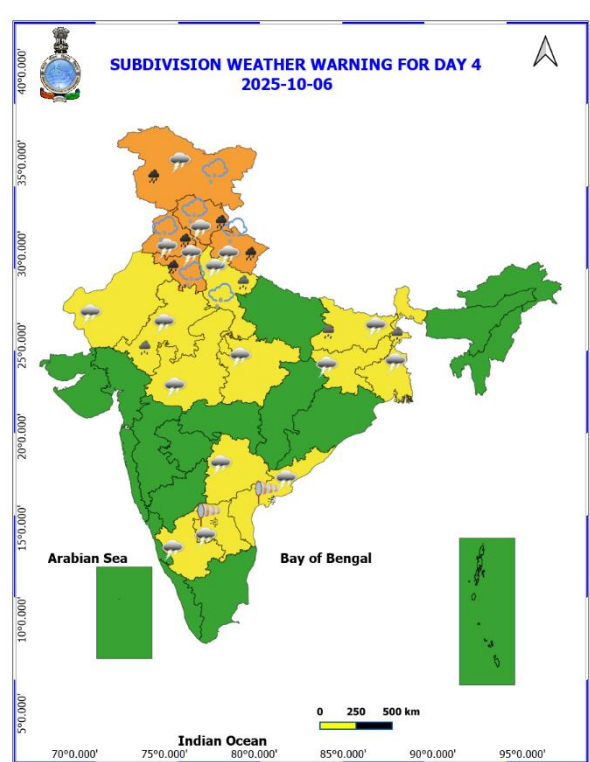
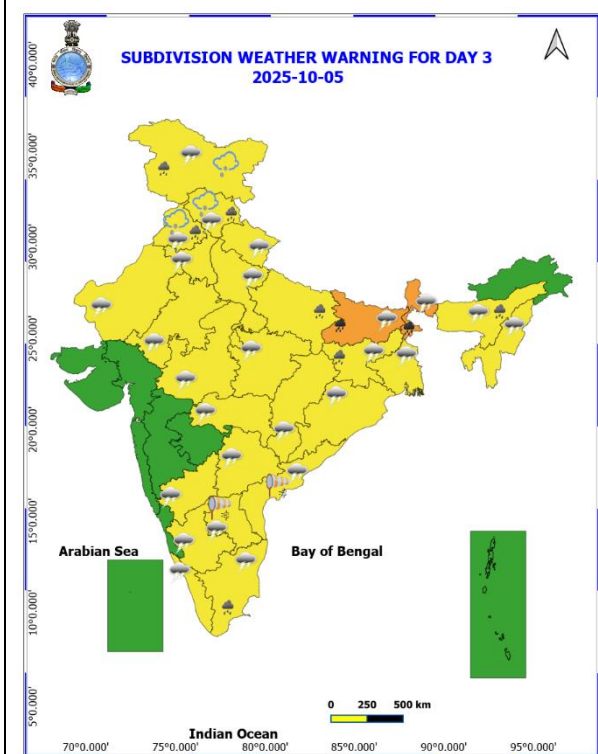
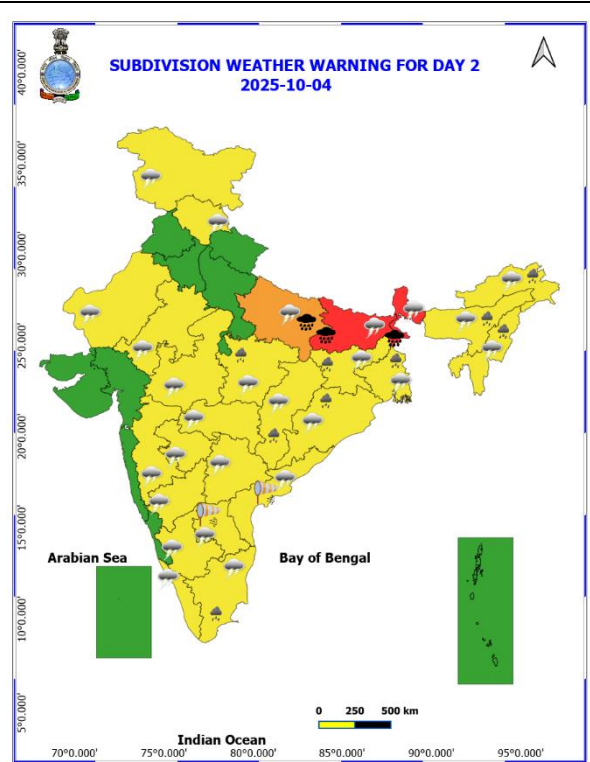
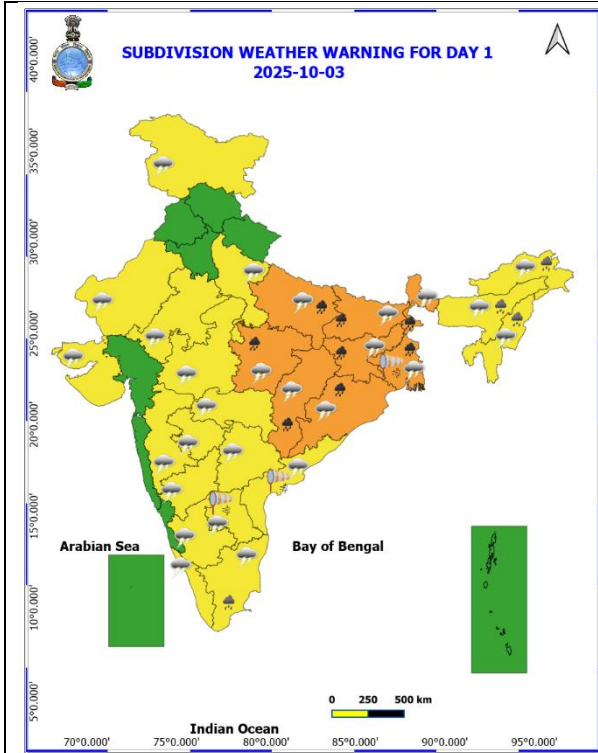
— 50-63 KT (92-117 KMPH)

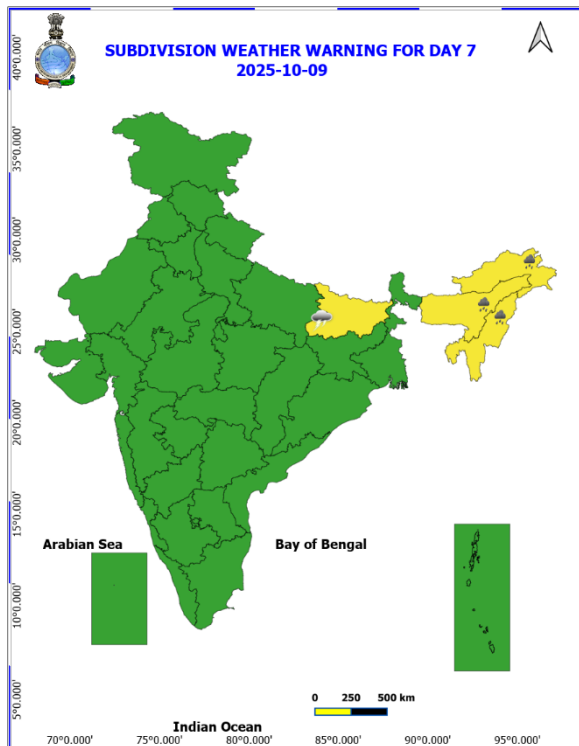
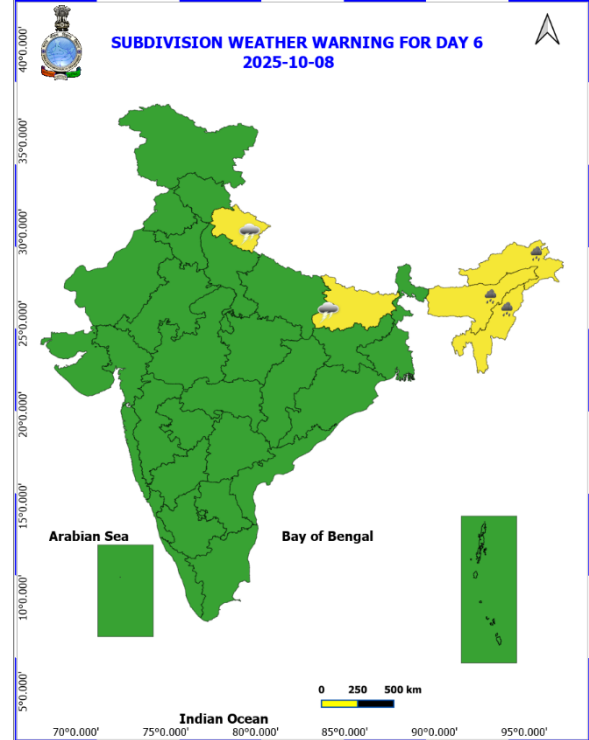
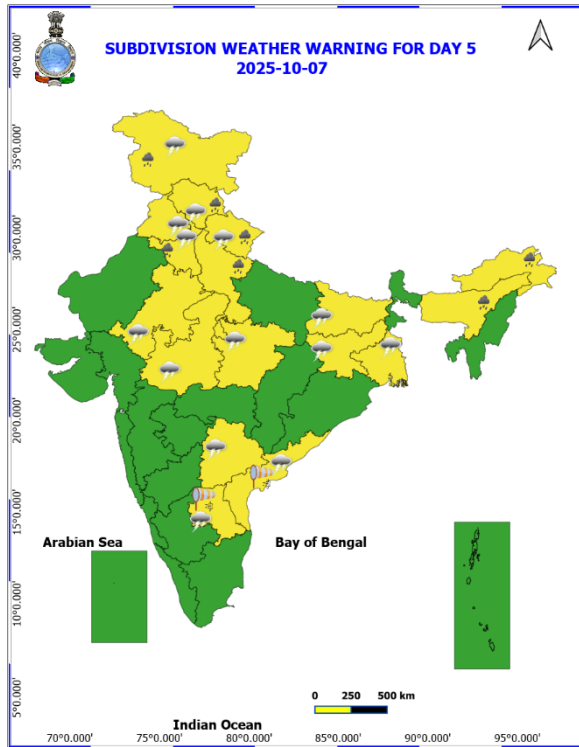
— ≥ 64 KT (≥ 118 KMPH)

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





COLOUR CODED WARNING	
No Warning (No Action)	
Watch (Be Aware)	
Alert (Be Prepared To Take Action)	
Warning (Take Action)	

Probabilistic Forecast	
Terms	Probability of Occurrence
Unlikely	< 25%
Likely	25 - 50%
Very Likely	50 - 75%
Most Likely	> 75%

* Red colour warning does not mean "Red Alert", Red colour warning means "Take Action".
Forecast and Warning for any day is valid from 0630 hours IST of day till 0630 hours IST of next day.
For more details, kindly visit <https://mausam.imd.gov.in> or contact: 011-2434-4599
(Service to the Nation since 1875)

Fishermen Warning Graphics

