

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

### NATIONAL BULLETIN NO. 06 (AS/01/2025)

#### TIME OF ISSUE: 0830 HOURS IST

DATED: 25.05.2025

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) **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, LAKSHADWEEP (FAX NO. 048-96268124) CHIEF SECRETARY, DAMAN & DIU (FAX NO. 0260-2230775) CHIEF SECRETARY, MAHARASHTRA (FAX NO. 022- 22028594) CHIEF SECRETARY, GUJARAT (FAX NO. 079-23250305) CHIEF SECRETARY, DADRA & NAGAR HAVELI (FAX NO. 0260-2645466) CHIEF SECRETARY, GOA (FAX NO. 0832-2415201) CHIEF SECRETARY, KERALA (FAX NO. 0471-2327176) CHIEF SECRETARY, KARNATAKA (FAX NO. 0802-2258913) CHIEF SECRETARY, TAMIL NADU (FAX NO. 044-25672304) CHIEF SECRETARY, PUDUCHERRY (FAX NO. 0413-2337575)

# Sub : Depression over Madhya Maharashtra weakened into a Well Marked Low Pressure Area

The Depression over Madhya Maharashtra moved nearly eastwards weakened into a well marked low pressure area and lay over south Madhya Maharashtra and adjoining areas of Marathwada & North Interior Karnataka at 0530 hours IST of today, the 25<sup>th</sup> May 2025.

It is likely to move slowly eastwards during next 24 hours and weaken gradually.

#### Warnings:

#### (i) Rainfall Warning:

Light to moderate rainfall at most places with heavy to very heavy rainfall at a few places is very likely over Konkan & Goa, Kerala & Mahe, Karnataka and Madhya Maharashtra during 25<sup>th</sup> - 28<sup>th</sup> May with Isolated extremely heavy rainfall over Konkan Goa on 25<sup>th</sup> May; Madhya Maharashtra on 25<sup>th</sup> May; coastal Karnataka during 25<sup>th</sup>-27<sup>th</sup> May; North Interior Karnataka on 25<sup>th</sup> May, South Interior Karnataka during 25<sup>th</sup>-27<sup>th</sup> May and Kerala & Mahe during 25<sup>th</sup>-26<sup>th</sup> May. ✤ Light to moderate rainfall at most places with isolated heavy rainfall is very likely over Marathwada, Vidarbha, Telangana and south Gujarat region during 25<sup>th</sup> – 26<sup>th</sup> May.

#### (ii) Wind Warning:

**Squally wind** speed reaching 40-50 kmph gusting to 60 kmph is very likely to prevail over Eastcentral & South Arabian Sea and adjoining Northeast Arabian Sea, Lakshadweep & Comorin area and along & off Kerala, Karnataka, Konkan-Goa & adjoining Gujarat coasts on 25th May. Thereafter, the winds would gradually decrease becoming 40-50 kmph gusting to 60 kmph over the same region during 26<sup>th</sup>-27<sup>th</sup> May.

#### (iii) Sea Condition:

Sea condition is very likely to be Rough to very rough Eastcentral & South Arabian Sea and adjoining Northeast Arabian Sea, Lakshadweep & Comorin area and along & off Kerala, Karnataka, Konkan-Goa & adjoining Gujarat coasts during 25<sup>th</sup> to 27<sup>th</sup> May.

#### (iv) Warning:

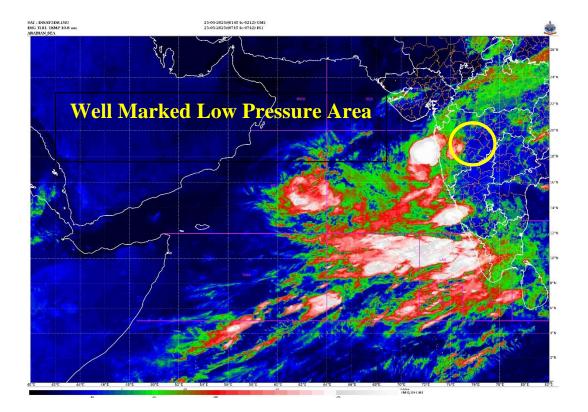
Fishermen are advised not to venture into

- (A) Eastcentral & South Arabian Sea and adjoining Northeast Arabian Sea, Lakshadweep & Comorin area and along & off Kerala, Karnataka, Konkan-Goa & adjoining south Gujarat, Daman & Diu, Dadar & Nagar Haveli coasts till 27<sup>th</sup> May 2025.
- (B) Small ships/shipping activities are to be monitored and regulated during 25<sup>th</sup> to 27<sup>th</sup> May 2025.
- (C) Judicious regulation of tourism and recreational activities during 25<sup>th</sup> to 27<sup>th</sup> May 2025.

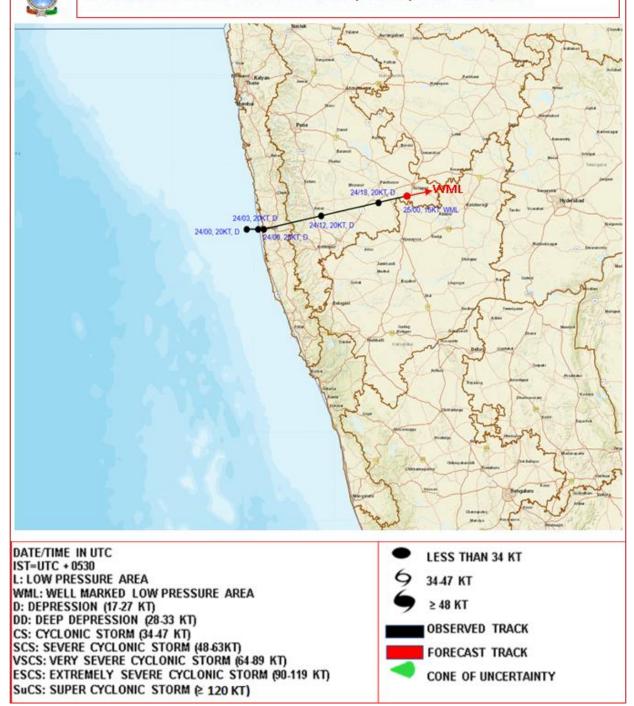
This is the last update in association with this system. However, regular weather bulletins will continue from National Weather Forecasting Centre and respective Regional Meteorological Centres and Meteorological Centres in association with the Well Marked Low Pressure Area over south Madhya Maharashtra and adjoining areas of Marathwada & North Interior Karnataka

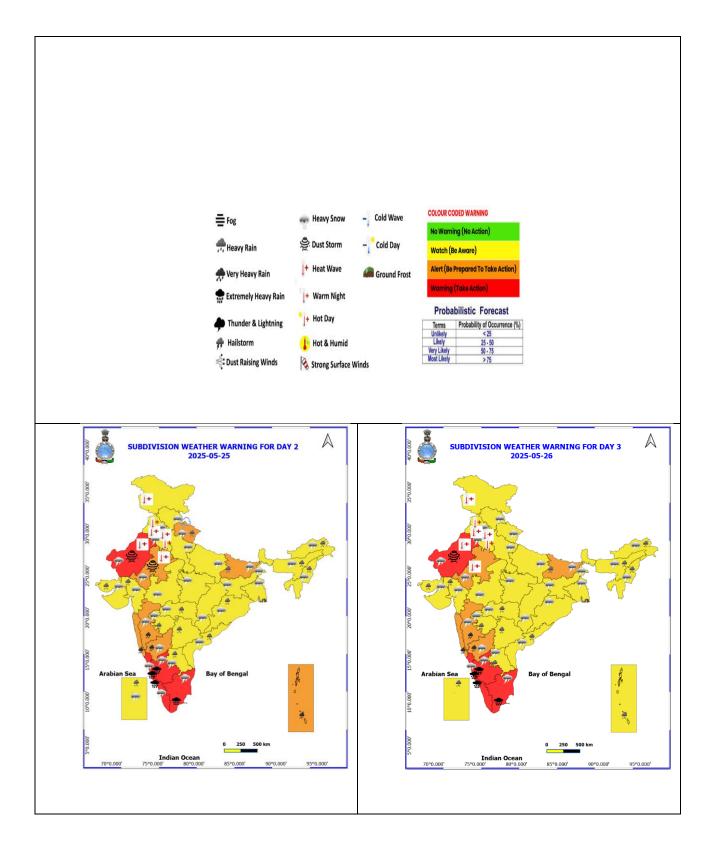
#### Dr. M. T. Bushair, Scientist, RSMC & IMD, New Delhi

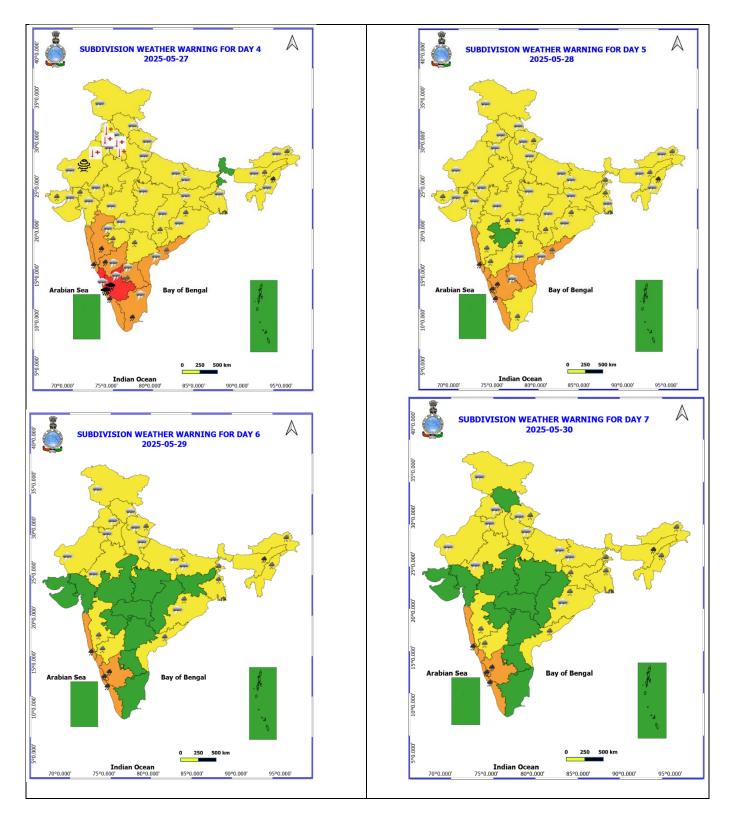
Copy to: ACWC Mumbai/ACWC Kolkata/ACWC Chennai/CWC Ahmedabad/CWC Bhubaneswar/CWC Vishakhapatnam/Meteorological Centre Port Plair/CWC Thiruvananthapuram/ MC Goa/MC Bengaluru



OBSERVED AND FORECAST TRACK OF WELL MARKED LOW PRESSURE AREA OVER SOUTH MADHYA MAHARASHTRA AND ADJOINING AREAS OF MARATHWADA & NORTH INTERIOR KARNATAKA BASED ON 0000 UTC (0530 IST) OF 25<sup>th</sup> MAY, 2025



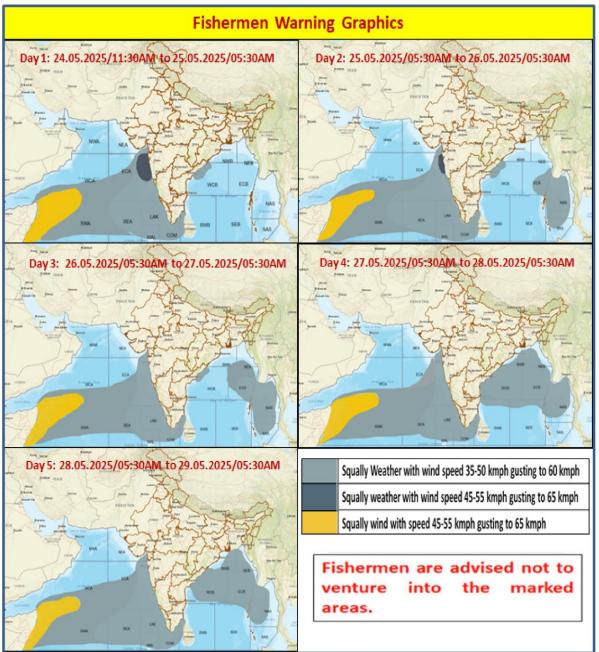




- Action may be taken based on ORANGE AND RED COLOUR warnings.
- Vulnerable regions likely urban and hilly areas action may be initiated for heavy rainfall warning.
- As the lead period increases forecast accuracy decreases.







## 24 hours Outlook for the Flash Flood Risk (FFR) till 0530 IST of 26-05-2025 :

Low to Moderate flash flood risk likely over few watersheds & neighbourhoods of following

Met Sub-divisions during next 24 hours.

Konkan & Goa - Ratnagiri district.

Surface runoff/ Inundation may occur at some fully saturated soils & low-lying areas over Area of Concern (AoC) as shown in map due to expected rainfall occurrence in next 24 hours.

Low to Moderate flash flood risk likely over few watersheds & neighbourhoods of following Met Sub-divisions during next 24 hours.

**Coastal Karnataka** - Dakshin Kannada and Udupi districts.

**Kerala & Mahe** - Ernakulam, Idukki, Kannur, Kasargod, Kollam, Kottyam, Kozikod, Mahe, Malappuram, Palakkad, Pattanamittia, Thiruvananthpuram and Wayanad districts.

South Interior Karnataka - Chamarajanagar, Kodagu, Mysore and Ramnagar districts.

Surface runoff/ Inundation may occur at some fully saturated soils & low-lying areas over Area of Concern (AoC) as shown in map due to expected rainfall occurrence in next 24 hours.

