



GOVERNMENT OF PAKISTAN
MINISTRY OF DEFENCE (DEFENCE DIVISION)



No.1.22.2025/MET

Rawalpindi, the 23rd September, 2025

OFFICE MEMORANDUM

SUBJECT: REGULATION OF UNVERIFIED WEATHER FORECASTS AND DECLARATION OF PMD AS THE SOLE NATIONAL AUTHORITY FOR METEOROLOGICAL, HYDROLOGICAL, AND CLIMATE-RELATED EARLY WARNINGS

The undersigned is directed to state that the Pakistan Meteorological Department (PMD) functioning as an attached department of Ministry of Defence is entrusted with the responsibility of delivering comprehensive meteorological and seismological services across the country. Its core functions include weather forecasting, issuing meteorological warnings and alerts, monitoring cyclonic activity, and providing early warnings for tsunamis. These forecasts serve a wide range of sectors ensuring public safety, supporting agriculture and tourism, and facilitating the secure navigation of ships, water vessels, and aircraft.

2. Pakistan Meteorological Department (PMD), as the designated National Hydro-Meteorological Service of Pakistan and a member of the World Meteorological Organization (WMO), "*implementing the Convention of the World Meteorological Organization 1947 (WMO Convention ratified by Pakistan on 11 April 1950) as amended from time to time while establishing National Meteorological & Hydrological Service (NMHS)*", holds the national mandate to provide official weather forecasts, climate data, and early warnings. Our forecasts and warnings are produced using calibrated instruments and internationally accredited standards, ensuring reliability and scientific accuracy.

3. However, it has become a matter of serious concern that unauthorized individuals (more than 80 weather freelancers on various social media platforms) and private entities (e.g M/S WeatherWalay, Weather Guru, Pakistan doppler etc.) are increasingly issuing unverified forecasts and warnings through social and mainstream media. All of the meteorological observation equipment used by these entities is not registered and calibration of these equipment as per WMO standards is not ensured. Further the weather forecasters are not trained. This misinformation undermines PMD's authority, confuses the public, and can compromise disaster preparedness. Moreover, such practice violates WMO Resolution ([Annex-I-II](#)), which prohibits unauthorized issuance of warnings relevant to life and property. It also contradicts global best practices where each WMO Member State designates a single authoritative body to issue forecasts and warnings.

4. In view of the above, Ministry of Information & Broadcasting and Ministry of Information Technology & Telecommunication are requested that necessary directions may be passed to the relevant regulatory bodies to take the following actions to safeguard public safety, prevent misinformation, and ensure the dissemination of reliable, science-based information in line with WMO obligations:

- i. All licensed broadcasters and media houses may please requested that weather-related broadcasts, warnings and advisories should be sourced exclusively from the official authorized sources only.
- ii. Promotion, dissemination or quotation of weather forecasts from unauthorized private entities or individuals may please be prohibited and the concerned departments/entities may be

barred to cite/engage with unofficial/unauthorized data sources.

- iii. Media and digital platforms may be requested to explicitly credit the PMD as the official source when disseminating any weather or climate information derived from PMD sources.



Shazia Rizvi
JS-VII

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Ministry of Information and Broadcasting,
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Copy for information to:-

- 1- Maj Gen Qaisar Suleman, Addl Secy-IV, MOD, Rawalpindi
- 2- Sahibzad Khan, Director General, PMD, Islamabad



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Dr. Syed Faizal Saeed (On behalf of)
Head Mteopak
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