

Summary of Consultation on Proposed Regulation / Standards Changes

[Standards Document – Aeronautical Meteorological Service Provider (SD-AMSP) Edition 4.1]

27-Oct-2025

1. Purpose of the Proposed Change

Amendment 82 to ICAO Annex 3, Standards and Recommended Practices for Meteorological Service for International Air Navigation, arises from recommendations developed by fifth meeting of the Meteorology Panel (METP/5) concerning the restructured Annex 3, space weather information services, quantitative volcanic ash information and the international airways volcano watch (IAVW), the ICAO meteorological information exchange model (IWXXM), the world area forecast system (WAFS), and improved definition of meteorological authority and introduction of a new definition of meteorological service provider.

2. Background of the proposed change

The Standards Document-Aeronautical Meteorological Service Provider Edition (SD-AMSP), Fiji's primary document for regulating Aeronautical Meteorological Service Provision, has undergone a structured evolution since its Initial Release (Edition 1.0) in 2016, with subsequent versions focusing on mandatory compliance with International Civil Aviation Organisation (ICAO) Annex 3 updates. Editions 2.0 (June 2019) and 3.0 (November 2020) focused on incorporating amendments up to ICAO Amendment 79. A significant shift occurred with Edition 4.0 (November 2024), which included the CAAF rebranding, a transition from Safety to Quality Management Systems (QMS) for the AMSP, and the incorporation of updates up to ICAO Amendment 81. This latest, Edition 4.1, represents the adoption of ICAO Amendment 82 (effective August 2025, applicable 27 November 2025).

The key drivers for this update are:

- 1) Restructuring Annex 3 to shift from a "product-centric" to an "information-based" environment, supporting System-Wide Information Management (SWIM) and separating technical specifications into the PANS-MET (Doc 10157). PANS-MET is planned for release in Q4, 2025.
- 2) Updating provisions related to space weather information services.
- 3) Introducing quantitative volcanic ash information (applicable from 26 November 2026).
- 4) Introducing the issuance of Volcanological Notice for Aviation (VONA) as a Recommended Practice.
- 5) Further developing the ICAO meteorological information exchange model (IWXXM) and the World Area Forecast System (WAFS).
- 6) Improving the definition of 'meteorological authority' and introducing a new definition of 'meteorological service provider'.

3. Summary of Consultation (include summary of comments/feedback received).

The industry consultation period was conducted with the current Aeronautical Meteorological Service Provider (AMSP) from the 5 July 2025 to the 08 of August 2025. Following a reminder on the pending end of consultation date on the 06 August 2025, the AMSP requested an extension due to timeline conflicts with the end of financial year period for Fiji government entities. The end date for consultation was extended to the 29 August 2025 by CAAF.



At the conclusion of the revised end-consultation date, there were no QA09 Feedback or email responses received from the AMSP.



APPENDIX – FEEDBACK RECEIVED

Nil

