

Summary of Consultation on Proposed Regulation / Standards Changes

[Standards Document – Aeronautical Information Services (SD-AIS) Edition 4.0]

27-Oct-2025

1. Purpose of the Proposed Change

Amendment 44 to ICAO Annex 15, which becomes applicable on 27 November 2025, constitutes a key update designed to standardise how information regarding space weather is communicated to the aviation community.

This change is considered consequential, meaning it supports the implementation of broader initiatives, in this case, the comprehensive development of a space weather information service. The core functional change involves the deletion of the specific requirement to issue a NOTAM for space weather phenomena. This removal is intended to prevent confusion and ensure greater uniformity by directing that all relevant data on space weather (including observations, forecasts, and affected flight levels) must be conveyed exclusively through designated, standardised advisories. This approach improves safety and efficiency by providing pilots and operators with clearer, more consistent data formats for this critical operational information.

2. Background of the proposed change

The Standards Document-Aeronautical Information Services (SD-AIS) was first issued in December 2005. This set the initial standards and requirements for the certification of AIS Providers. The 2nd Edition was issued in August 2012, focused primarily on administrative changes, such as removing regional references. The 3rd Edition, issued May 2019, introduced major technical advancements, incorporating key modern aviation standards: new definitions, expanded Aeronautical Information Management (AIM) functions, AIRAC procedures, a common reference system, and requirements for Digital data sets and Metadata.

This proposed 4th Edition includes adopting consequential changes from ICAO Amendment 44 to Annex 15, notably to standardise the provision of space weather advisories.

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

The industry consultation for the proposed Standards Document-Aeronautical Information Services, Edition 4.0, was conducted over the period 13 August 2025 through to the 31 August 2025. On the 02nd of September 2025, the AIS Provider required an extension to the end of September 2025, citing the importance of their planned transition from AIS to AIM in the near-term. The consultation was formally concluded on the 27 October 2025.

At the end of the consultation period, no responses via email or the QA109 were received.



APPENDIX – FEEDBACK RECEIVED

Nil

