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| WORLD METEOROLOGICAL ORGANIZATIONCOMMISSION FOR BASIC SYSTEMS-----------------------------SECOND MEETING OFINTER-PROGRAMME EXPERT TEAM ONCODES MAINTENANCEOFFENBACH, GERMANY, 28 MAY - 1 JUNE 2018 |  | IPET-CM-II / Doc. 5.110.04.2018-------------------------ITEM 5.1ENGLISH ONLY |

MANUAL ON THE GTS: DATA DESIGNATORS

New data designator for space weather

*Submitted by the Secretariat*

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**Summary and Purpose of Document**

This is to propose new designators for space weather advisory.

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**ACTION PROPOSED**

The meeting is invited to evaluate the proposed new designators for space weather advisory for adoption by the fast-track procedure.

**REFERENCE:**

Amendment 78 to Annex 3 to ICAO Convention/WMO Technical Regulations, Volume II

**DISCUSSIONS**

Amendment 78 to ICAO Annex 3 – *Meteorological Service for International Air Navigation* was adopted by ICAO Council at the fifth meeting of its 213rd Session on 7 March 2018.

Amendment 78 to Annex 3 will become effective on 16 July 2018 and applicable on 8 November 2018. As part of Amendment 78, a new space weather advisory information service for international air navigation will be introduced.

The advisory information on space weather should (recommended practice) be issued in abbreviated plain language as of 8 November 2018 and should (recommended practice) be made available in IWXXM GML form as of 7 November 2019.

As of 5 November 2020, the IWXXM GML form for the space weather advisory information will become a *standard*.

Data designators T1T2 in abbreviated headings need to be defined as soon as possible to support the dissemination of the space weather advisory information as of 8 November 2018.

**PROPOSAL**

**ADD:**

in the Manual on the GTS (WMO-No. 386), Attachment II-5 (Data designators T1T2A1A2ii in abbreviated headings).

• T1 T2 = F N for space weather advisories in abbreviated plain language; and

• T1 T2 = L N for space weather advisories in IWXXM GML form.