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| WORLD METEOROLOGICAL ORGANIZATION  COMMISSION FOR BASIC SYSTEMS  -----------------------------  THIRD MEETING OF  INTER-PROGRAMME EXPERT TEAM ON DATA REPRESENTATION MAINTENANCE AND MONITORING  BEIJING, CHINA, 20 - 24 JULY 2015 |  | IPET-DRMM-III / Doc. 8.2  (30. 6. 2015)  -------------------------  ITEM 8.2  ENGLISH ONLY |

MANUAL ON CODES

Separation of GRIB edition 1 from the Manual on Codes

*Submitted by the Secretariat*

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**Summary and Purpose of Document**

This document is to consider separation of the GRIB edition 1 from the Manual on Codes (WMO-No. 306).

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**ACTION PROPOSED**

The meeting will discuss the properness and feasibility of separating the GRIB edition 1 from the Manual on Codes and making it available from WMO Web site, which is the same measure taken for the previous editions of FM 94 BUFR and FM 95 CREX.

**REFERENCES:**

- Manual on Codes, Volume I.2 (WMO-No. 306)

**ANNEXES:**

**DISCUSSIONS**

1. The GRIB edition 1 (GRIB1) was introduced in the Manual on Codes (WMO-No. 306) on 1 November 1987 (Rec.8 (CBS-Ext.(85))/Res.4(EC-XXXVIII)).

2. When the GRIB edition 2 (GRIB2) was adopted (Rec.5 (CBS-XII)/Res.4 (EC-LIII)), the Commission for Basic Systems (CBS) noted "GRIB edition 1 was still a valid code and would remain in use, for example, for aviation purposes" (general summary 6.2.103, abridged final report of CBS-XII). The GRIB2 became operational on 7 November 2001.

3. In 2006, the CBS-Ext.(06) "agreed to the request of ICAO to extend the use of GRIB 1 for the user of aviation products up to November 2010, because necessary equipment and software for GRIB2 will not be available in all countries by November 2008" (general summary 6.2.64, abridged final report of CBS-Ext.(06)).

4. Since the CBS-Ext.(06), the issue of GRIB1 has not been discussed at CBS sessions. The meeting will therefore discuss the issue, reviewing if there are still requirements for the edition 1.

5. The agreement by the meeting will be forwarded to the next CBS session in 2016. If separation is agreed, the edition 1 will be made available from the WMO Web site along with the previous editions of FM 94 BUFR and FM 95 CREX.