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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. 11.5  (14. 7. 2015)  -------------------------  ITEM 11.5  ENGLISH ONLY |

MANUAL ON CODES

Moving Plotting Symbols to the Manual on Codes

*Submitted by the Secretariat*

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**Summary and Purpose of Document**

This document describes the proposal of moving a part of Manual on Data-processing and Forecasting Systems, Volume I (WMO-No. 485), Appendix II-4 Graphical Representation of Data, Analyses and Forecasts, to Manual on Codes.

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**ACTION PROPOSED**

The meeting is invited to consider the proposal and to make a decision to advance a proposal for including the part in Manual on Codes at the 16th session of CBS to be held in 2016.

**REFERENCES:**

**-** [Final report of Task Team on the Revision of the Manual on the GDPFS held 17-19 December 2013.](https://www.wmo.int/pages/prog/www/CBS-Reports/documents/TT-Manual_Final_Report.pdf)

**-** [Final report of the Implementation Coordination Team for OPAG on Information Systems and Services (ICT-ISS) Teleconference held 11 February 2015](http://www.wmo.int/pages/prog/www/WIS/wiswiki/tiki-download_file.php?fileId=1373)

**ANNEXES:**

**-** Appendix II-4 Graphical Representation of Data, Analyses and Forecasts, Manual on the Data-processing and Forecasting Systems, Volume I (WMO-No. 485)

**DISCUSSIONS**

1. Manual on the Data-processing and Forecasting Systems (GDPFS), Volume I (WMO-No. 485) is under a major revision and in this process each part of the Manual is reviewed from the viewpoint of the relevance to Members’ activities.
2. In the discussion of the CBS Task Team on the revision of the Manual on GDPFS, Appendix II-4 Graphical Representation of Data, Analyses and Forecasts (attached), which defines plotting symbols mainly used in weather charts, was confirmed to be still relevant to WMO Members’ activities, including those of Regional Specialized Meteorological Centres (RSMCs), and concluded that it would be kept in Technical Regulations. At the same time, it was pointed out that the Manual on GDPFS might not the appropriate place to have the definitions, because the part is better placed in documentations related to data representation.
3. The Task Team asked ICT-ISS how to deal with this issue, and the ICT-ISS held in February 2015 agreed that the WMO plotting symbols fell within the scope of the Manual on Codes, and while recognizing that IPET-DRMM may not currently have members with the relevant skills, asked IPET-DRMM to take responsibility for them.
4. The meeting will consider this issue in view of advancing a proposal for including the part in Manual on Codes at the 16th session of CBS to be held in 2016, where the draft of revised Manual on GDPFS is planned to be approved.