|  |  |  |
| --- | --- | --- |
| WORLD METEOROLOGICAL ORGANIZATION  COMMISSION FOR BASIC SYSTEMS  -----------------------------  SECOND MEETING OF  INTER-PROGRAMME EXPERT TEAM ON CODES MAINTENANCE  OFFENBACH, GERMANY, 28 MAY - 1 JUNE 2018 |  | IPET-CM-II / Doc. 2.5 (2)  22.05.2018  -------------------------  ITEM 2.5  ENGLISH ONLY |

MANUAL ON CODES: TABLE-DRIVEN CODE FORMS

Common Code tables

**New entries in Common Code Table C-2 for new radiosondes**

*Submitted by Yann Génin (France)*

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Summary and Purpose of Document**

This document proposes new entries in Common Code Table C-2 in order to represent the new radiosondes planned for use by METEO-FRANCE in november 2018.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**ACTION PROPOSED**

The meeting is requested to approve the contents for inclusion within the next update to the WMO Manual on Codes.

**DISCUSSIONS**

It is hoped that this proposal will be non-controversial enough to be approved during the IPET-CM-II meeting, but if necessary we can generate one or more sample messages for validation in the coming months.

**PROPOSAL**

Amend

in Common Code Table C-2 : “Radiosonde/sounding system used” ,

replace the row

|  |  |  |  |
| --- | --- | --- | --- |
| Date of assignment of number (necessary after 30/06/2007) | Code figure for rara  (Code table 3685) | Code figure for BUFR  (Code table  0 02 011) |  |
| Needed | 63-66 | 163-166 | Vacant |

with the following rows:

|  |  |  |  |
| --- | --- | --- | --- |
| Date of assignment of number (necessary after 30/06/2007) | Code figure for rara  (Code table 3685) | Code figure for BUFR  (Code table  0 02 011) |  |
| 01/11/2018 | 63 | 163 | Modem M20 radiosonde w/thermistor sensor, capacitance relative humidity sensor, and derived pressure from GPS height (France) |
| 01/11/2018 | 64 | 164 | Modem PilotSonde GPS radiosonde (France) |
| Needed | 65-66 | 165-166 | Vacant |