|  |  |  |
| --- | --- | --- |
| 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(5)  25.05.2018  -------------------------  ITEM 2.5  ENGLISH ONLY |

BUFR

Common Code tables

New entries in Common Code Table C-3

*Submitted by David Berry (JCOMM)*

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

**Summary and Purpose of Document**

This document proposes new entries to Common Code Table C-3 to allow the correct reporting of new profiling float types.

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

**ACTION PROPOSED**

The meeting is requested to approve the contents of this proposal.

**ANNEXES:**

1. (Title of annex)

**DISCUSSIONS**

**PROPOSAL**

Add new entries to Common Code Table C-3: Instrument make and type for water temperature profile measurement with fall rate equation coefficients

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Code figure for IxIxIx | Code figure for BUFR  (Code table 0 22 067) | Meaning | | |
| Instrument make and type | Equation Coefficients | |
| a | b |
| 834 | 834 | PROVOR-V | Not applicable | |
| 873 | 873 | ALTO | Not applicable | |
| 874 | 874 | SOLO\_D\_MRV | Not applicable | |