VALIDATION REPORT

Additional elements for optimal cloud analysis and instantaneous rain rate products

Doc 2.2(1)

**1. Responsible Organizations**

Leading organization (if any): EUMETSAT

Participating organization(s): ECMWF

**2. Requirements and Purposes**

EUMETSAT optimal cloud analysis and instantaneous rain rate products are encoded in GRIB using entries reserved for WMO use. These data are already in circulation; at the IPET-CM II meeting it was agreed to allocate the entries to correspond with the practice currently in use at EUMETSAT.

**3. Description of Proposal**

See attachment.

**4. Declaration of Validation Complete**

Proposal has been Validated.

Participating organizations: ECMWF, EUMETSAT

Proof documents:

**5. Proposed Implementation Date and Procedure**

Implementation date: November 2018

Applicable procedure: Fast-track

**6. Deviation from initial proposal**

No changes.

**7. Remarks**

None.