

## REVIEW OF ACTION ITEMS

This document reports on JMA's response to Action Items.

JMA has implemented two Permanent Actions, four Actions and five Recommendations from CGMS-XXXVII.

JMA-WP-02 and -03 cover implemented Permanent Action 1, while JMA-WP-03 also covers Actions 37.08, 22 and -26 as well as Recommendation 37.04. JMA-WP-04 covers implemented Action 37.09, JMA-WP-05 covers implemented Recommendations 37.18, -20, -22 and -24, and JMA-WP-06 covers implemented Recommendation 36.10.

## REVIEW OF ACTION ITEMS

### 1 PERMANENT ACTIONS

1. *All CGMS Members to inform the Secretariat of any change in the status or plans of their satellites to allow the updating of the CGMS Tables e-mail for the satellites (tables 1 – 6 of the plenary report). Secretariat to review the tables for current and planned polar and geostationary satellites and to distribute the updated information via the WWW Operational Newsletter, the Electronic Bulletin Board or by other means as appropriate. CGMS satellite operators to update Table 7 for polar-orbiting satellite equator crossing times on an annual basis. CGMS Members to update the table on polar-orbiting satellite equator crossing times and that on coverage by geostationary satellites.*

Please refer to JMA-WP-02 for the status of operational satellites.

Please refer to JMA-WP-03 for the status of follow-on satellites and related plans.

3. *CGMS Members to review the list of available list servers used by CGMS groups and update as appropriate.*

JMA informed the Secretariat of updates to the list of available list servers on 15 April, 2010.

### 2 ACTIONS FROM CGMS-37

- Action 37.08 CGMS satellite operators take the Vision for the GOS in 2025 into account when developing their own planning, and to report at the next meeting of CGMS on their initiatives to respond and contribute to its continued implementation.*

Status: Closed.

Please refer to JMA-WP-03.

- Action 37.09 CGMS Members to provide reports to the next session of CGMS on climate-related activities and plans in support of GCOS requirements. These reports should include comments on the maturity index for climate data records under development by NOAA, as well as on the Guideline for the Generation of Satellite-based Datasets and Products Meeting GCOS Requirements (GCOS-128).*

Status: Closed.

Please refer to JMA-WP-04.

- Action 37.22 CGMS Members to present their plans for frequency bands above 275 GHz.*

Status: Closed

Please refer to JMA-WP-03.

*Action 37.25 CGMS Members to review the proposed position for WRC-12 contained in WMO-WP-01 and send comments to the Chairman of SG-RFC (philippe.tristant (at) meteo.fr) and to WMO Secretariat (lafeuille (at) wmo.int).*

Status: Closed

JMA informed the Secretariat of consent to the proposed position for WRC-12 on 24 December, 2009.

*Action 37.26 In the future when reporting on systems, all CGMS Members are asked to expand the details to cover the use of the different frequency bands and the related services.*

Status: Closed

Please refer to JMA-WP-03.

*Action 37.30 GSICS agencies to implement web-accessible instrument performance monitoring capabilities using the guidelines provided from the GSICS Coordination Center.*

Status: Closed

Information on instrument performance monitoring can be found on the web page.

Please refer to JMA-WP-04.

### **3 RECOMMENDATIONS FROM CGMS-37**

#### *Recommendation 37.04*

*CGMS satellite operators are invited to take the Vision for the GOS in 2025 into account when developing their own planning, and to report at the next meeting of CGMS on their initiatives to respond and contribute to its continued implementation.*

Status: Closed

Please refer to JMA-WP-03.

#### *Recommendation 37.18*

*WMO encourages CGMS members to repeat the very informative international operational AMV algorithm intercomparisons at regular time intervals of about 3 – 4 years.*

Status: Closed

Please refer to JMA-WP-05.

*Recommendation 37.22*

*IWWG 10 is requested to address the development of a stand-alone software package for the derivation of AMVs from imaging satellite instruments.*

Status: Closed

Please refer to JMA-WP-05

*Recommendation 37.24*

*JMA is invited to report at IWW10 on the derivation and quality of AMVs derived from the MTSAT imaging at time intervals as short as 7 and 4 minutes, respectively.*

Status: Closed

Please refer to JMA-WP-05

*Recommendation 37.29*

*Satellite operators to support the further development and expansion of IGDDS/RARS as operational components of the WIS architecture.*

*Status: Closed*

JMA has been contributing to RARS as part of the function of APSDEU and participating in RARS-IGDDS executive group meetings.

*Recommendation 37.30*

*All Satellite operators to consider applying as DCPCs.*

Status: Closed

JMA/MSD has taken steps toward application for DCPC status.