

REVIEW OF ACTION ITEMS

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

JMA has implemented two Permanent Actions, ten Actions and three Recommendations from CGMS-38 and one Action from CGMS-37.

JMA-WP-02 covers Permanent Action 1, Action 37.37 and Actions 38.15 and -51.

JMA-WP-03 covers Permanent Action 1 and Actions 38.15.

JMA-WP-04 covers Action 38.20.

JMA-WP-05 covers Recommendations 38.14 and -15.

JMA-WP-06 covers Action 38.07.

JMA-WP-08 covers Action 38.33.

JMA-WP-11 covers Recommendation 38.02.

REVIEW OF ACTION ITEMS

1 ACTIONS FROM CGMS-37

Action 37.17 CGMS Members to complete the tables of data access information, and to provide the relevant internet links to WMO.

Status: Closed

JMA provided internet links relating to data access in 2008.

Action 37.37 All CGMS satellite operators to regularly include user statistics in their reports on current satellite systems.

Please refer to JMA-WP-02 for information on the number of MDUS/SDUS users.

2 PERMANENT ACTIONS

Permanent Action 01

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, of Satellites (tables 1-6 of the plenary report). The Secretariat to review the tables of current and planned polar and geostationary satellites, and to distribute this updated information, via the WWW Operational Newsletter, via Electronic Bulletin Board, or 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 as well as the table on coverage from geostationary satellites.

Please refer to JMA-WP-02 for information on the status of the MTSAT-1R and -2 operational satellites.

Please refer to JMA-WP-03 for information on the status of the Himawari-8 and -9 follow-on satellites and related plans.

Permanent Action 03

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 18 May, 2011.

3 ACTIONS FROM CGMS-38

Action 38.07 CGMS Satellite Operators are encouraged to note the usefulness of RA II Pilot Project web pages on the WMO Space Programme (WMOSP) website providing information related to meteorological satellites for NMHSs users, and to support the project for providing information on satellite data and products by answering the questionnaire to be sent out by the project co-coordinators.

Status: Open

JMA will send out the questionnaire by the end of October 2011.

Action 38.08 CGMS Members are invited to participate in the First Workshop on Space-based Architecture for Climate, focussing on “Continuity and architecture requirements for climate monitoring”, to be held on 13 and 14 January 2011 in Geneva. Comments on Workshop outline to be received by WMO by 1 December 2010.

Status: Closed

JMA sent a participant to the workshop.

Action 38.12 CGMS Satellite Operators to provide a contact point for SWFDP, who would contribute to inform the SWFDP project on relevant satellite data and products responding to SWFDP needs, and to identify opportunities for development of improved products and services.

Status: Open

JMA/MSC is now working on the provision of a contact point for SWFDP.

Action 38.14 CGMS Members are invited to nominate further representatives for the web committee and send it to cgmssec@eumetsat.int. The CGMS Secretariat will be the point of contact. The committee to receive comments/feedback/ suggestions on the website.

Status: Closed

JMA contributed to the web committee by sending comments on prototypes.

Action 38.15 CGMS Members to provide to each CGMS meeting a list of frequencies used by their current and future systems in the format provided in Annex 1 f the WG I report (merged version of WMO frequency reports amended with the extra fields as provided in Tables 1 and 2 of Document CGMS-38 EUM-WP-23).

Status: Closed

Please refer to JMA-WP-02 for a list of frequencies used by the current satellite system based on MTSAT-1R and -2.

Please refer to JMA-WP-03 for a list of frequencies to be used by the future satellite system based on Himawari-8 and -9.

Action 38.16 CGMS members to provide to the CGMS Secretariat and IMD information on their operational and planned use of the data collection service (regional and international) that contains or overlaps with the band 402.25-402.65 MHz in a format provided in Annex 2 of this WG I report.

Status: Closed

JMA sent a list of frequencies used in the data collection services of its current and future satellites to the CGMS Secretariat and IMD on 15 December, 2010.

Action 38.20 CGMS agencies to provide reports on satellite calibration anomalies.

Status: Closed

Please refer to JMA-WP-04 for details.

Action 38.27 All satellite operators are invited to inform the CGMS Secretariat whether they will support a second AMV intercomparison study. They are also invited to provide feedback on potential improvements and changes.

Status: Closed

JMA informed the CGMS Secretariat of its willingness to support the second AMV intercomparison study on 18 May, 2011.

Action 38.33 Invite CGMS operators to submit to the next CGMS meeting Working Papers on nowcasting applications, including cloud analysis, fog detection and forest fires.

Status: Closed

Please refer to JMA-WP-08 for details.

Action 38.41 CGMS Satellite Operators to confirm their commitments to contribute to the updated baseline for the space-based component of the Global Observing System.

Status: Closed

JMA contributed to the update of the baseline by sending a participant to the last ET-SAT meeting in May 2011.

Action 38.48 CGMS satellite operators to inform CGMS on efforts to widen user access and to establish and respond to user requirements with GEONETCast.

Status: Closed

Please refer to JMA-WP-03 for details.

Action 38.51 CGMS Members to verify if they have been registered as a part of WIS, in particular as Data Collection or Production Centres (DCPCs) or National Centres (NCs).

Status: Closed

JMA was selected as a GISC, and the Meteorological Satellite Center was selected as a DCPC at the XVI WMO Congress. Please refer to JMA-WP-02 for details.

4 RECOMMENDATIONS FROM CGMS-38

Recommendation 38.02

CGMS members to examine opportunities to incorporate Severe Weather Forecasting Demonstration Project (SWFDP) required data and products in their broadcast schemes.

Status: Closed

Please refer to JMA-WP-11 for details.

Recommendation 38.14

JMA is invited to report on the use of high-resolution AMVs derived for the T-PARC experiment.

Status: Closed

Please refer to JMA-WP-05 for details.

Recommendation 38.15

CGMS operators are invited to express their interest in the portable AMV software package from the EUMETSAT 'Nowcasting SAF' for testing and internal comparisons.

Status: Closed

JMA made a contact to NWC SAF to obtain the portable AMV software package. Its procedure is on going. Please refer to JMA-WP-05.