

REVIEW OF ACTION ITEMS

This document reports on JMA's Action Item response.

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

JMA-WP-02 and -03 cover implemented Permanent Action 1; JMA-WP-03 covers implemented Recommendations 36.01 and 36.04; JMA-WP-04 covers implemented Action 36.16; JMA-WP-05 covers implemented Recommendation 36.23 and Actions 36.19/20; JMA-WP-06 covers implemented Action 36.20 and Recommendation 36.07.

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, 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 the status of operational satellites.

Please refer to JMA-WP-03 for the plan for follow-on satellites.

4. *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 24 April 2009.

2 ACTIONS FROM CGMS-36

- Action 36.13 All CGMS Members to indicate to make available the instrument characterization of their imaging and sounding instruments in polar and geostationary orbit, in particular the spectral response function . This should include both the currently operational as well as all previous instruments. It is sufficient to make available the web link where the instrument characterization data can be found. Deadline : 30 May 2009.*

Status: Closed.

Information about the spectral response function of the past GMS series satellites can be found at the web page.

- Action 36.16 CGMS agencies to provide URL addresses of satellite-based climate datasets to the CGMS secretariat for posting on the CGMS website. Deadline: CGMS-37.*

Status: Closed.

Please refer to JMA-WP-04.

- Action 36.19 Satellite operators deriving AMVs to summarise their methods and ways to characterise the AMV errors, with emphasis on the height assignment error.*

Status: Closed.
Please refer to JMA-WP-05.

Action 36.20 All CGMS members to present WPs to CGMS-37 describing their processes of product development, verification and implementation into operations, as well as the process for continuous improvement. Deadline: CGMS-37

Status: Closed.
Please refer to JMA-WP-05 and JMA-WP-06.

3 RECOMMENDATIONS FROM CGMS-36

Recommendation 36.01

CGMS Satellite operators to keep the WMO Space Programme Office informed of updates of their programmes, satellite and instrument plans to allow the Space Programme Office to incorporate this factual information into Volume I, II and III of the Dossier on the Space-based Global Observing System, as appropriate.

Status: Closed.
Please refer to JMA-WP-03.

Recommendation 36.04

CGMS satellite operators are invited to take the Vision of the GOS 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 implementation.

Status: Closed.
Please refer to JMA-WP-03.

Recommendation 36.07

CGMS Members to contribute their coordination of international efforts in securing collection of space-borne “snapshots” of the Polar Regions during the IPY and to give further consideration to the establishment of a preliminary structure for sustaining observations in the future, with the goal to achieve a Polar Satellite Constellation as a significant part of the IPY legacy.

Please refer to JMA-WP-06 for information.

Recommendation 36.10

CGMS Members to pursue the provision of further satellite data of common interest via ADDE servers for training and scientific cooperation activities and to report back to CGMS-37.

Status: Closed.



JMA intends to introduce ADDE server.

Recommendation 36.23

CGMS agencies to report on the height assignment of AMV cloud tracers using additional information on cloud characteristics.

Status: Closed.

Please refer to JMA-WP-05.