

CGMS-XXX JPN-WP-01
Prepared by JAPAN
Agenda Item: A.5
Discussed in Plenary

REVIEW OF ACTION ITEMS

This document provides the status of the response to the actions from the CGMS-XXIX meeting for reviewing them..

REVIEW OF ACTION ITEMS

Permanent actions

1. *All CGMS Members to inform the Secretariat of any change in the status or plans of their satellites (to allow updating of the CGMS Tables of Satellites).*

JMA informed the Secretariat of the postponement of the MTSAT-1R launch to summer 2003. Refer to the working paper, JPN-WP-04, "Future Plan on Multi-Functional Transport Satellites".

2. *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.*

There is no change in the tables of current and planned polar and geostationary satellites related to Japan.

3. *EUMETSAT, Japan and USA to provide the agreed set of reporting statistics on IDCS performance and report to CGMS Secretariat and WMO on a regular basis.*

JMA sent the Secretariat and WMO the working paper, JPN-WP-08 with the reporting statistics on IDCS performance on 29 October 2002.

4. *CGMS Members to update the CEOS/WMO Consolidated Database as appropriate and at each CGMS meeting*

JMA informed the Secretariat of the update data concerning GMS and MTSAT by e-mail on 27 September 2002.

6. *All CGMS satellite operators to review the Transition Tables for LRIT/LRPT and provide any updates, as appropriate, at every CGMS Plenary meeting..*

JMA informed the Secretariat of the postponement of the MTSAT-1R launch to summer 2003. Refer to the working paper, JPN-WP-04, "Future Plan on Multi-Functional Transport Satellites".

7. *CGMS Members to update their relevant sections of the CGMS Consolidated Report, as appropriate, and to send their updates to the Secretariat at least 2 months prior to every CGMS Plenary meeting.*

JMA sent the Secretariat the updates concerned with Japan by e-mail on 13 September 2002.

Actions from CGMS XXIX

ACTION 29.11 WMO to host a meeting of the CGMS Working Group on Global Contingency Planning, in February 2002 following the Consultative Meeting on High Level Policy, in preparation for further discussions at CGMS XXX.

Closed. On behalf of JMA, Mr. Nagasaka and Mr. Kuroiwa attended this meeting.

ACTION 29.12 CGMS Members to amend, as necessary, contact information for the CGMS Consolidated Report Drafting Committee, and inform the CGMS Secretariat accordingly. Deadline: November 2001.

JMA submitted the updated version in time. In addition, JMA resubmit it once again on 13 September 2002, responding the requirement from the CGMS Secretariat in July 2002.

ACTION 29.13 CGMS Members to submit updated sections of the CGMS Consolidated Report relating to their organisations/ programmes to the CGMS Secretariat, and the CGMS Secretariat to issue a Revised Version of the document on-line. Deadline: December 2001.

JMA submitted the updated sections of Consolidated Report in time. In addition, JMA resubmit it once again on 13 September 2002, responding the requirement from the CGMS Secretariat in July 2002.

ACTION 29.14 CGMS requests the CGMS Virtual Laboratory Focus Group to report on the development of its activities at CGMS XXX.

Please refer to the working paper, JPN-WP-11, "Activities for the Establishment of Virtual Laboratory in JMA".

ACTION 29.15 CGMS Satellite operators and WMO to coordinate with their responsible Frequency Administrations to ensure that meteorological experts participate at the meetings of ITU WP 8D (8-14 May 2002, Geneva) and ITU WP 7C (11-15 February 2002, Geneva) to support and defend meteorological applications. Deadline: January 2002.

On behalf of the JMA, Mr. Ota attended this meeting. Please refer to the working paper, JPN-WP-07, "Radio Frequency Issues" in detail.

ACTION 29.16 CGMS Members to provide information on planned passive sensors using frequency bands above 275 GHz on future meteorological satellite systems. Deadline: January 2002.

Regarding the plan of using frequency bands above 275 GHz for passive sensor, JMA has no plan. However, National Space Development Agency of Japan (NASDA) has a plan of using frequency bands between 624 and 650 GHz for the

Superconduction Submillimeter-Wave Limb-Emission Sounder (SMILES). The detailed information including the specifications, the milestone of SMILRS development, etc., is shown on the web site. URL is <http://smiles.tksc.nasda.go.jp>.

ACTION 29.24 CGMS satellite operators to submit proposals for discussion at the ad-hoc Task Force on Integrated Strategy for Data Dissemination from Meteorological Satellites. Deadline: February 2002.

Closed. On behalf of JMA, Mr. Kumabe attended the ad-hoc Task Force meeting.

ACTION 29.26 Satellite operators to post on the CGMS homepage available relevant papers on satellite radiance (VIS, IR, WV) inter-comparisons and to start routine inter-comparisons of LEO and GEO calibrations as soon as possible, striving to post results every quarter on their own web pages. Deadline: June 2002.

Please refer to the working paper, JPN-WP-09, "Present Status of Intercalibration Activities in MSC/JMA".

ACTION 29.31 Satellite operators to report at CGMS XXX on their monitoring procedures and practices for satellite data and products placed on the GTS using EUM-WP-15 as an example.

Please refer to the working paper, JPN-WP-13, "Satellite Product Monitoring Procedure and Practice in MSC".

ACTION 29.33 CGMS Members to propose lists of parameters and data which should be contained in "meta-data" to accompany reprocessed data, at CGMS XXX.

Please refer to the working paper, JPN-WP-14, "Reprocessing of Satellite Data and "Meta-Data"".

ACTION 29.35 JMA to report on the progress of the experiment using targeted CMW observations around Typhoons and related model impact studies at CGMS XXX.

Please refer to the working paper, JPN-WP-15, "Impact Experiment on NWP with Rapid Scan CMW".

ACTION 29.36 The 6th International Winds Workshop to discuss the compatibility of spatial resolution and image repeat cycle for winds tracking and to provide pertinent recommendations to CGMS satellite operators. Deadline: May 2002.

Closed.

ACTION 28.37 The 6th International Winds Workshop to discuss the template size for tracking features in relation to the question whether the displacement vector represents a local wind vector. A pertinent recommendation should

be provided to CGMS satellite operators. Deadline: May 2002..

Closed.

ACTION 29.39 The 6th International Winds Workshop to revisit the current concepts of height allocation techniques (e.g. IR-W EBBT, WV intercept, CO2 slicing and WV EBBT) for assigning atmospheric motion vectors to a single level height and to provide relevant results to CGMS satellite operators. Deadline: May 2002.

Closed.

ACTION 28.40 The 6th International Winds Workshop to analyse the status of the implementation of quality indicators assigned to wind vectors and to report back to CGMS on current benefit to NWP. Deadline: May 2002..

Closed.

ACTION 29.41 All CGMS Members to provide feedback on the 'Integrated Satellite Wind Monitoring Report' to Pauline Butterworth (pauline.butterworth@metoffice.com), with copy to the Secretariat by 31 March 2002. Comments of general interest should be provided through the CGMS Wind List-Server at WMO.

This matter hasn't finished yet, and to be completed before CGMS XXX.