CGMS-XXVIII EUM-WP-01 Prepared by EUMETSAT Agenda Item: A.5

## **REVIEW OF ACTION ITEMS**

The present document prepared by the CGMS Secretariat describes the status of completion of actions by the various CGMS Members as of 4 October 2000 according to the information provided by the Members.

## **CGMS XXVII LIST OF ACTIONS**

Permanent actions		Status
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 of Satellites.		Ongoing. Will be updated in real time at the meeting. Tables will be distributed to all delegations at meeting.
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.		1 5 5 1
3. All satellite operators to provide NOAA/NESDIS with information on unexplained anomalies for study, and NOAA to provide solar event information to the satellite operators on request and a status report on the correlation study at each meeting.		<b>Closed.</b> No information on unexplained anomalies received from CGMS members. (see USA-WP-04).
Outstanding actions from previous meetings		Status
ACTION 26.50	Japan and PRC to study the possibilities for back-up of product generation and inform CGMS XXVII of the progress in their discussions.	Closed. Discussions have taken place between JMA and CMA.
ACTION 26.52	India to study possibilities for supporting the CGMS principles on regional contingency planning and transmit them to higher authorities and report at CGMS XXVII.	Closed. India sent a reply by email on 7 September 2000 that it is already supplying INDAT data in MDD mode to Sri Lanka and Maldives under bilateral cooperation. It was also explained that INSAT data is available on the IMD website http://www.imd.ernet.in.
ACTION 26.53	India to actively promote the use of INSAT data throughout the Indian Ocean region and inform CGMS XXVII of such use.	Open. Report expected at CGMS XXVIII.

Actions from CGMS XXVII		Status
ACTION 27.01	<ol> <li>EUMETSAT, Japan and USA to implement the monitoring of IDCS performance using the agreed set of reporting statistics and report to CGMS Secretariat.</li> <li>CGMS Secretariat to report on the effectiveness of this scheme at CGMS XXVIII.</li> </ol>	Ongoing. JMA sent information on 17/07/2000 and 30/08/00. USA provides monitoring statistics via GOES DCS homepage (http://www.dcs.noaa.gov)  EUM-WP-07 reports on this under agenda item F1.
ACTION 27.02	NOAA/NESDIS to provide information on the status of its plans for direct broadcast services on the NPOESS satellites at CGMS XXVIII.	Closed. (see USA-WP-06).
ACTION 27.03	CGMS Members to inform USA if they wish to propose experimental payloads for future GOES Satellites by 15 December 1999.	Closed. No proposals were received from CGMS Members.
ACTION 27.04	Japan to place the draft MTSAT, HiRID, LRIT and WEFAX schedule on the WMO server.	Closed. Draft schedules from JMA have been received at WMO and placed on the server (TBC).
ACTION 27.05	All CGMS satellite operators to review the Tables in Appendix A of WMO-WP-03 and provide any updates to WMO prior to <b>31 December 1999</b> .	Closed for EUMETSAT, Russia, CMA and USA. Emails sent in January 2000.

ACTION 27.06	The Secretariat and Drafting Committee for the CGMS Consolidated Report to complete the following by 31 December 1999:  (i) CGMS Secretariat in cooperation with WMO to draft the "general" CGMS sections and send the drafts for comments and approval to the members of the drafting committee.  (ii) Members of the drafting committee to comment or approve the text.  (iii) Each CGMS Member to update the sections referring to its organisation and to send these to the CGMS Secretariat. The representative of the drafting committee will be responsible for coordinating the inputs of its organisation.	(i)+(ii) general section in the process of being updated. (iii) The structure has been reviewed and members have been asked to provide input to the new structure until <b>15 June.</b> SIR/PAC reported on the status in a memo on 11/07/00.  Closed. Inputs received from all CGMS Members. EUM-WP-12 reports on the update of CGMS Home Page Consolidated Report under item H.5.
ACTION 27.07	CGMS Members to announce the names of participants of the Conference Preparatory Meeting and the World Radio Conference 2000, which will support meteorological issues. The announcement shall be done using the WMO list server: cgmsfreq@www.wmo.ch	China and Russia.
ACTION 27.08	Japan and USA to inform CGMS <b>by 31 December 1999</b> on their plans and the dates to when the partition plan for the band 1675 – 1710 MHz would be fully complied.	*

ACTION 27.09	CGMS Members planning the use of the frequency band 7750 – 7850 MHz to start allocating the band from its edges.	Closed for EUMETSAT, Japan, India and USA. (see EUM-WP-13, USA-WP-17).
ACTION 27.10	CGMS Members to notify national ITU representatives of the benefits of meteorological satellites in seeking an exemption from costing recovery for satellite network filings of theses systems.	<b>Closed.</b> This will not be acted on as the fee is relatively small. JMA sent an email on this action on 18/07/00. (see USA-WP-17)
ACTION 27.11	All satellite operators to inform their responsible Telecommunication Administration (with copy to JMA) before MTSAT will be operational, that they are convinced that there would be no unacceptable interference between MTSAT and their satellite systems in UHF, S-band and USB.	· · · · · · · · · · · · · · · · · · ·
ACTION 27.12	USA to provide detailed technical information on the new location system for interference to the IDCS to CGMS Members.	Closed. (see USA-WP-09).
ACTION 27.13	Satellite operators performing cross-calibration to study the importance of cloud clearing and near nadir viewing for inter-comparisons and to report at the next meeting.	
ACTION 27.14	All satellite operators to initiate investigations whether spectral response functions of current and previous satellites are potentially erroneous and quantify the error if possible.	
ACTION 27.15	All satellite operators to report at the next CGMS on activities concerning satellite radiance applications over land (e.g. thermodynamic soundings, surface albedo).	

ACTION 27.16	All satellite operators to propose at the next CGMS which information should be put into a database to be used in future satellite data reprocessing activities.	
ACTION 27.17	Satellite wind producers to review utilisation of their AMVs with their respective NWP centers and report on these efforts at the next CGMS.	<b>Closed</b> for EUMETSAT, JMA and India. Has been mentioned at ECMWF bilateral. (see EUM-WP-27 and JMA-WP-13).
ACTION 27.18	WMO to query NWP centers on the utilization of the BUFR format and report at CGMS XXVIII.	Closed. WMO will report on this under agenda item III.3.
ACTION 27.19	JMA on behalf of CGMS to submit the selection criteria at NWP centers for the cloud tracked winds to WGNE/JSC and ask for comment on the wide range of given observation errors.	Closed. This has been mentioned at ECMWF and IWW. (see JMA-WP-14)
ACTION 27.20	EUMETSAT to make an effort to utilize the 5 min scans for wind derivation and conduct a comparison with wind fields from the standard 30 minute-scans.	Closed. (see EUM-WP-25).
ACTION 27.21	IWW5 to advise the CGMS at the next meeting with regard to the NWP SAF proposal to post their results from NWP monitoring of all satellite tracked winds on the Internet.	Closed. (see EUM-WP-26).
ACTION 27.22	JMA to invite NASDA to present further information on the Global Change Observation Mission at CGMS XXVIII.	Closed. Report will be given by NASDA at CGMS XXVIII under agenda item H.
ACTION 27.23	EUMETSAT to invite ESA to provide further information on ENVISAT and the Earth Explorer Mission at CGMS XXVIII.	Closed. (see ESA-WP-01).