

**REVIEW OF ACTION ITEMS**  
(version of 25 October 2005)

The present document prepared by the CGMS Secretariat describes the status of the completion of actions by the various CGMS Members as of 25 October 2005 according to the information provided by the Members to the Secretariat.

**CGMS-XXXI**

<b>Actionee</b>	<b>Action No</b>	<b>Description</b>	<b>Date Of Origin</b>	<b>Deadline</b>	<b>Status</b>	<b>Closing Ref.</b>	<b>ID</b>
IMD	1	31.01 Following a request expressed at a EUMETSAT workshop with Arab countries in February 2003, EUMETSAT made a request that India make METSAT data available to Arab region countries. India indicated that this might be possible through the planned use of a Worldspace broadcast satellite. More details would be provided in due course.	01/11/2003	17/05/2004	OPEN		84
NOAA	5	31.05 USA to regularly inform CGMS and the World Meteorological Organization (WMO) on the technical specifications for the L-band and X-band direct readout broadcast services on NPOESS.	01/11/2003	17/05/2004	CLOSED	Table provided	85
CGMS	8	31.08 CGMS Members to consider continued geostationary coverage over the Members;EUM Indian Ocean beyond 2005 in order to provide WMO Members the necessary satellite data in support of their national mandates. New deadline for EUMETSAT: 30 June 2004	01/11/2003	17/05/2004	OPEN	EUM Council approval	86
CGMS Members	9	31.09 CGMS Members to consider processing of data from functioning satellite instruments for as long as possible. New deadline for EUMETSAT: 30 June 2004	01/11/2003	30/06/2004	OPEN	EUMETSAT fax; ESA e-mail	87
CGMS Members	29	31.29 (1) CGMS Members to note and support the upcoming IPWG science meeting. (2) CGMS Members to provide and update the inventory of routinely produced precipitation estimates, either operational or experimental/research, along with training information to the IPWG co-chairs via the IPWG webpage. (3) CGMS Members to provide information to the IPWG Rapporteur on areas for future consideration by the IPWG. New deadline: 31 October 2004	01/11/2003	17/05/2004	CLOSED	IPWG science meeting	88
WMO	49	31.49 WMO to report on the output of the questionnaire on dissemination requirements to CGMS. New deadline: 30 November 2004	01/11/2003	30/11/2004	CLOSED	RARS workshops prior and post CGMS-33	89

**CGMS-XXXII**

Actionee	Action No	Description	Date Of Origin	Deadline	Status	Closing Ref.	ID
CGMS Members	1 permanent	Permanent 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: Current and future geostationary satellites; polar satellites including equator crossing times; and R&D satellites. In addition to review the Transition Tables for LRIT/LRPT and provide any updates as appropriate. Furthermore to distribute this information by the most appropriate means (list servers, Internet..). Deadline: CGMS XXXIII. (Permanent actions 1, 2, 6, 8 and 11 have been merged into one single action, permanent action 1)	17/05/2004	01/11/2005	CLOSED	Closed for NOAA, JMA, CNES, ESA, EUM, CMA	46
EUM	2 permanent	Permanent 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. Deadline: CGMS XXXIII. (Permanent actions 1, 2, 6, 8 and 11 have been merged into one single action, permanent action 1)	17/05/2004	01/11/2005	CLOSED	Included in permanent action 1	47
EUM;JMA;NOAA	3 permanent	Permanent 3. EUMETSAT, JMA and NOAA to provide the agreed set of reporting statistics on IDCS performance and report to CGMS Secretariat and WMO on a regular basis. Deadline: CGMS XXXIII	17/05/2004	01/11/2005	CLOSED	See also EUM-WP-07, JMA-WP-09, NOAA-WP-17	48
CGMS Members	4 permanent	Permanent 4. CGMS Members to update the CEOS/WMO Consolidated Database as appropriate and at each CGMS meeting. Deadline: CGMS XXXIII JMA	17/05/2004	01/11/2005	CLOSED	Ongoing. Closed for NOAA, EUM, ESA,	49
CGMS Members	5 permanent	Permanent 5. CGMS Members to report on anomalies from solar events at CGMS meetings. Deadline: CGMS XXXIII	17/05/2004	01/11/2005	CLOSED	See also NOAA-WP-04	50
CGMS satellite operators	6 permanent	Permanent 6. All CGMS satellite operators to review the Transition Tables for LRIT/LRPT and provide any updates as appropriate at every CGMS plenary meeting. Deadline: CGMS XXXIII. (Permanent actions 1, 2, 6, 8 and 11 have been merged into one single action, permanent action 1).	17/05/2004	01/11/2005	CLOSED	Incl. in perm action 1. Closed for NOAA, EUM, JMA	51
CGMS Members	7 permanent	Permanent 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. Deadline: CGMS	17/05/2004	01/11/2005	OPEN	ongoing. Closed for NOAA, JMA, CNES, ESA	52
CGMS satellite operators	8 permanent	Permanent 8. CGMS satellite operators to update Table 7 for polar-orbiting satellite equator crossing times on an annual basis. Deadline: CGMS XXXIII. (Permanent actions 1, 2, 6, 8 and 11 have been merged into one single action, permanent action 1)	17/05/2004	01/11/2005	CLOSED	Incl in perm action 1. Closed for NOAA, EUM, ESA	53

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CGMS Members	9 permanent	Permanent 9. CGMS Members to provide information for WMO database for satellite receiving equipment, as appropriate. Deadline: CGMS XXXIII	17/05/2004	01/11/2005	OPEN	Ongoing. Closed for NOAA, EUM	54
CGMS Members	10 permanent	Permanent 10. CGMS members to review the list of available list servers used by CGMS groups and update as appropriate. Deadline: CGMS XXXIII	17/05/2004	01/11/2005	OPEN	(Ongoing). Closed for ESA, JMA, NOAA, EUM	55
CGMS Members	11 permanent	Permanent 11. CGMS Members to update the table on polar-orbiting satellite equator crossing times as well as the table on coverage from geostationary satellites. Deadline: CGMS XXXIII. (Permanent actions 1, 2, 6, 8 and 11 have been merged into one single action, permanent action 1).	17/05/2004	01/11/2005	OPEN	Incl in perm action 1. Closed for NOAA, EUM, JMA	56
CGMS satellite operators	12 permanent	Permanent 12. CGMS satellite operators to consider the IOC satellite requirements, especially the data dissemination methods, bearing in mind the ongoing formations of GOOS Regional Alliances (GRAs). Deadline: CGMS XXXIII	17/05/2004	01/11/2005	OPEN	NOAA-WP-12, ESA-WP-04	57
CGMS Members	13 permanent	Permanent 13. CGMS Members to consider the FWIS concept (notion of DCPC, catalogue/metadata standards, protocols) when changing/implementing processing and dissemination systems. Deadline: CGMS XXXIII	17/05/2004	01/11/2005	OPEN	See WMO-WP-20, NOAA-WP-22, JMA-WP-16	58
CGMS Members	14 permanent	Permanent 14. CGMS Members to consider WMO Core Metadata profiles within the context of the ISO Standard for Geographic Metadata (ISO 19115). Deadline: CGMS XXXIII	17/05/2004	01/11/2005	OPEN	ongoing, NOAA-WP-22	59
EUM	1	32.01 The CGMS Secretariat to request observer status in the THORPEX ICSC. Deadline: 30 June 2004	17/05/2004	30/06/2004	CLOSED	Letter to WMO	60
EUM	2	32.02 The CGMS Secretariat to provide relevant material on the THORPEX Implementation Plan to CGMS Members with a request to reply to Dr. Jim Purdom before the end of July 2004. Deadline: 31 July 2004	17/05/2004	31/07/2004	CLOSED	E-mail sent	61
CGMS Members	3	32.03 CGMS Members to provide points of contact responsible for updating the CGMS Consolidated Report. Deadline: 30 June 2004. [See also permanent action 7].	17/05/2004	30/06/2004	OPEN	Closed for EUM, ESA, JMA, CMA,	62
CGMS Members	4	32.04 CGMS Members to send inputs to the CGMS Consolidated Report to the CGMS Secretariat. Deadline: 31 August 2004	17/05/2004	31/08/2004	CLOSED	Already referred to in permanent action 7	63
KMA	5	32.05 KMA to inform WMO whether the national payload of COMS could become part of the space-based GOS. Deadline: 30 June 2004	17/05/2004	30/06/2004	CLOSED	Formal notification to WMO	64
NOAA;CMA	6	32.06 NOAA and CMA to develop operational procedures to avoid interference of their direct broadcasts into the main data dump transmissions of Metop in the frequency band 7750-7850 MHz. Deadline: CGMS XXXIII	17/05/2004	01/11/2005	OPEN	NOAA-WP-22	65
NOAA	7	32.07 NOAA to report back on the analysis of study results concerning potential interference between polar orbiting meteorological satellites. Deadline: 31 December 2004.	17/05/2004	31/12/2004	CLOSED	See NOAA-WP-18	66

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EUM	8	32.08 The CGMS Secretariat to study the feasibility of using IDCS channels I25 and I26 simultaneously in the Russian and USA regions. Deadline: 30 October 2004	17/05/2004	30/10/2004	CLOSED	Fax sent to NOAA and SRC Planeta	67
CGMS Members	9	32.09 CGMS Members to review requirements for IDCS channel capacity in the near and long term future (up to 15 years) and to report to CGMS XXXIII accordingly. Deadline: CGMS XXXIII	17/05/2004	01/11/2005	OPEN	See EUM-WP-07, JMA-WP-05, NOAA-WP-10	68
CGMS Members	10	32.10 CGMS Members to examine the feasibility of opening up the use of IDCS channel capacity to a wider user community. Deadline CGMS XXXIII WP-11	17/05/2004	01/11/2005	OPEN	See EUM-WP-07, JMA-WP-05, NOAA-	69
CGMS Members	11	32.11 (1) CGMS Members to identify key calibration publications. (2) Calibration papers from CGMS Members should be posted on a CGMS website by the CGMS Secretariat. Deadline: 31 July 2004	17/05/2004	31/07/2004	OPEN	Closed for NOAA, CNES, ESA, CMA, JMA, EUM	70
NOAA;EUM	12	32.12 CGMS Cal/Val focal points to plan to attend the Workshop (12 –14 Oct. 2004) of the Infrared Visible Optical Sensors (IVOS) subgroup of the CEOS Working Group Cal/Val and to present experiences with inter-comparing and calibrating moderate resolution optical environmental satellites. Deadline: 12 October 2004	17/05/2004	12/10/2004	CLOSED	IVOS workshop	71
CGMS Members	13	32.13 CGMS Members to form local consortiums to develop regional ATOVS Retransmission Services in conjunction with EARS. This activity is focused within the WMO Space Programme. Deadline: CGMS XXXIII	17/05/2004	01/11/2005	CLOSED	RARS workshop, EUM-WP-11, JMA-WP-14	72
CGMS Members	14	32.14 CGMS Members are encouraged to present working papers on NWP utilisation of cloud affected radiances at CGMS XXXIII. Deadline: CGMS XXXIII	17/05/2004	01/11/2005	OPEN	EUM-WP-13, NOAA-WP-12, JMA-WP-15	73
CGMS Members	15	32.15 CGMS Members to form a task team composed of the Rapporteurs for IPWG, ITWG and IWWG to report back for endorsement by CGMS-XXXIII with requirements and expectations, for (1) host and hosting country and (2) other CGMS Members, with respect to future science/working group meetings (specifically IPWG, ITWG and IWWG). Deadline: CGMS XXXIII	17/05/2004	01/11/2005	OPEN	ESA-WP-03, EUM-WP-14, NOAA-WP-13	74
CGMS Members	16	32.16 CGMS recommends that R&D agencies support, as much as possible, the IPWG request for procuring experimental data sets (e.g. by airborne campaigns) to help cloud/precipitation modelling and instrument definition. A report on the support realised for this IPWG request should be given at CGMS XXXIII. Deadline: CGMS XXXIII	17/05/2004	01/11/2005	OPEN	EUM-WP-14, ESA-WP-06, NOAA-WP-14	75
CGMS Members	17	32.17 A working group of CGMS Members should be established to draft a master BUFR table for satellite data. CGMS should designate a rapporteur between this group and the CBS ET on Data Representation and Codes. CGMS Member designated experts will be asked for input and to submit updates at upcoming CGMS meetings. The WMO Space Programme will compile the input and maintain the master BUFR table for satellite data. Deadline: CGMS XXXIII	17/05/2004	01/11/2005	OPEN	EUM-WP-15, NOAA-WP-15	76

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CGMS Members	18	32.18 (1) CGMS Members with satellites that have the capability of detecting fires should develop near real time products for distribution to WMO Members. This activity should be coordinated by the WMO Space Programme in conjunction with the Expert Team on Satellite System Utilization and Products (ET-SSUP). (2) CGMS Members to report on their capability and plans for fire products and their availability at CGMS XXXIII. Deadline: CGMS XXXIII	17/05/2004	01/11/2005	OPEN	CMA-WP-05, ESA-WP-05, EUM-WP-17, NOAA-WP-16	77
WMO	19	32.19 WMO to immediately inform CM participants that there will be a discussion on the IGEOLab concept at the next session of the WMO Consultative Meetings on High-level Policy on Satellite Matters tentatively scheduled for January 2005. The information should also note the intent to develop two "test" proposals. Interested CGMS Members to nominate a participant in an IGEOLab Task Team that will assist WMO in the preparation of two "test" proposals and a description of the IGEOLab concept. New Deadline:	17/05/2004	31/08/2004	CLOSED	E-mail sent	78
EUM;WMO	20	32.20 CGMS Secretariat with WMO assistance to format WMO-WP-05 into a CGMS Global Contingency Plan based on the principles identified in WMO-WP-05. Deadline: CGMS XXXIII	17/05/2004	01/11/2005	OPEN	ongoing	79
CGMS satellite operators	21	32.21 Each CGMS satellite operator to provide a point of contact for updating the WMO report resulting from CGMS XXXII WMO-WP-26. Deadline: 31 May 2004	17/05/2004	31/05/2004	OPEN	Closed for JMA, ESA, EUM	80
CGMS satellite operators	22	32.22 CGMS satellite operators for operational meteorological satellites to provide WMO (Dr. Bizzarri: bibizzar@tin.it) with updated information for the WMO Report resulting from CGMS XXXII WMO-WP-26. Deadline: 30 September 2004	17/05/2004	30/09/2004	OPEN	Closed for JMA, CMA, ESA, EUM	81
WMO	23	32.23 WMO (Dr. Bizzarri: bibizzar@tin.it) to assemble available information for R&D missions and instruments relating to the WMO Report resulting from CGMS XXXII WMO-WP-26 and submit to R&D agencies for validation and update.	17/05/2004	31/10/2004	OPEN	Closed for CMA.	82
WMO;JAXA;CNE S;NASA;Rosavia kosmos;ESA	24	32.24 R&D agencies to validate, update and provide response related to action 32.23 to WMO (Dr. Bizzarri: bibizzar@tin.it). Deadline: 30 November 2004	17/05/2004	30/11/2004	OPEN	Closed for CMA, ESA	83