



International Civil Aviation Organization
CAR/SAM Regional Planning and Implementation Group (GREPECAS)
**Eleventh Meeting of the GREPECAS Aeronautical Meteorology Subgroup
(AERMETSG/11)**
Lima, Peru, 28 to 30 November 2011

Agenda Item 1: Review follow-up actions in respect to the reports of the AERMETSG/10 and GREPECAS/16 meetings and to GREPECAS Conclusions in the MET field pending of implementation

(Presented by the Secretariat)

SUMMARY	
This working paper reviews the actions taken by GREPECAS, the States/Territories/International Organizations and ICAO on the Conclusions formulated by the Tenth Meeting of the AERMET Subgroup. In addition, it presents GREPECAS conclusions in the MET area formulated in previous meetings pending implementation.	
References	
<ul style="list-style-type: none">• Report of GREPECAS AERMETSG/10 Meeting, Buenos Aires, Argentina, 19 - 23 October 2009• Report of GREPECAS/16 Meeting	
ICAO Strategic Objectives:	<i>A – Safety C - Environmental Protection and Sustainable Development of Air Transport</i>

1. **Introduction**

1.1 The Tenth Meeting of the GREPECAS Aeronautical Meteorology Subgroup (AERMETSG/10) was carried out in Buenos Aires, Argentina, from 19 to 23 October 2009. Three States of the CAR Region, ten States of the SAM Region, as well as IFALPA and UALA airline, attended the Meeting, totalizing 29 participants. The Subgroup formulated fifteen (15) Draft Conclusions and one (1) Draft Decision.

2. **Discussion**

2.1 The **Appendix** to this working paper presents the Draft Conclusions formulated by the AERMETSG/10 Meeting, corresponding conclusions adopted by GREPECAS/16 and the actions taken by the Air Navigation Commission (ANC), as well as by CAR/SAM States/Territories/International Organizations and/or ICAO Secretariat.

2.2 In compliance with GREPECAS Decision 16/2, IP/03 provides information on GREPECAS conclusions in the MET area, formulated in previous meetings, which were valid.

3. **Action proposed**

3.1 The Meeting is invited to:

- a) take note of the contents of this working paper and its Appendix; and
- b) agree on other actions as required.

APPENDIX

FOLLOW UP TO AERMETSG/11 CONCLUSIONS AND DECISIONS – ACTION PLAN

Conc/Dec and Strategic Objective(s)	Title of Draft Conclusion/ Decision	Text of Draft Conclusion/Decision	Proposed Follow-up	Responsibility	Deliverable	Action by ANC	Reporting/ Completion Date
AERMETSG / GREPECAS							
10/01-16/6 C	MIGRATION FROM ISCS-G2 TO WIFS	That, taking into consideration the proposed migration from ISCS-G2 to WIFS, ICAO encourages States to take appropriate measures to obtain access using the WIFS to the WAFS products provided by WAFS Washington.	Lima and México ROs	CAR/SAM States/ territories/ international organizations	Migration to WIFS	Noted	March 2012 Completed
10/02-16/7 C	TRANSITION OF ISCS-G2 AND IMPLEMENTATION OF THE WAFS FILE SERVER	That, with the goal of providing to the users enough time to undertake an orderly transition, the WAFS Washington Provider State is invited to: a) extend the service ISCS-G2 until 30 June 2012; and b) provide an operational WAFS Internet File Server (WIFS) no later than March 2010.	Lima and México ROs	CAR/SAM States/ territories/ international organizations	Migration to WIFS	Noted	March 2012 Completed
10/03-16/8 C	WIFS USER GUIDE	That, a) the WAFS Washington Provider State be invited to consider the possibility of providing the WIFS User Guide also in Spanish; and b) if the request in paragraph a) is not possible, ICAO take the necessary actions for the translation of the referred guide.	a) Lima and México ROs b) N/A	ICAO HQ/MET ICAO Regional Offices Lima and Mexico	WIFS User Guide in Spanish	Noted	March 2011 Completed

Conc/Dec and Strategic Objective(s) AERMETSG / GREPECAS	Title of Draft Conclusion/ Decision	Text of Draft Conclusion/Decision	Proposed Follow-up	Responsibility	Deliverable	Action by ANC	Reporting/ Completion Date
10/04-16/9 A	GUIDE ON THE INTERNATIONAL AIRWAYS VOLCANO WATCH (IAVW)	That the Secretariat develops regional guidance in Spanish, to explain the contents of Doc 9766, <i>Handbook on the International Airways Volcano Watch (IAVW) – Operational Procedures and Contact List</i> .	RO Lima	ICAO Regional Offices Lima and Mexico	Regional guidance in Spanish	Noted	December 2011 Valid
10/05-16/10 C	MONITORING OF SIGMET RECEIVED IN BRASILIA INERNATIONAL OPMET DATABANK	That, in the controls of OPMET information carried out by the Brasilia International Databank: a) priority is given to the analysis of most common errors in the headings of SIGMET; b) the results be sent to ICAO SAM Office; and c) ICAO Lima and Mexico offices submit the monitoring results to the corresponding States for them to take the pertinent actions to correct the deficiencies detected.	RO Lima	RO/MET Lima	Improvements of SIGMETs	N/A	Valid
10/06-16/11 C	PARTICIPATION OF STATES' MEMBERS IN THE MEETINGS OF ICAO OPERATIONS GROUPS OR PANELS IN MONTREAL	That, States that have experts in ICAO Operations Groups and Panels in Montreal are encouraged to make the maximum efforts for them to participate in the meetings.	Lima and México ROs	Argentina, Brazil and Peru	MET experts participation in the ICAO operational groups	N/A	Valid

Conc/Dec and Strategic Objective(s)	Title of Draft Conclusion/ Decision	Text of Draft Conclusion/Decision	Proposed Follow-up	Responsibility	Deliverable	Action by ANC	Reporting/ Completion Date
AERMETSG / GREPECAS							
10/07-16/12 A	BACK-UP MWOs IN THE CAR/SAM STATES	That, a) in order to comply with paragraph 13 of ANP Basic, Part VI – MET, if a MWO is temporarily not functioning another could face its obligations, the back-up list included as Appendix A to this part of the report should be taken into account; b) the Secretariat make the necessary updates to CAR/SAM Regional SIGMET Guide.	Lima and México ROs ICAO Regional Offices Lima and Mexico	CAR/SAM States/ territories/ international organizations ICAO Regional Offices Lima and Mexico	Assume temporarily MWO obligations Update CAR/SAM Regional SIGMET Guide	Noted	December 2011 Valid
10/08-16/13 C	SIGMET WV TESTS	That, in order to keep a constant feedback and efficiency in the issuance of volcanic ash SIGMET, starting 2010, the States, in coordination with the corresponding VAACs, carry out the SIGMET WV test during the month of September. The test should have duration of 48 hours.	Lima and México ROs	RO/MET Lima and Mexico	Improvements of SIGMETs exchange	N/A	Valid

Conc/Dec and Strategic Objective(s)	Title of Draft Conclusion/ Decision	Text of Draft Conclusion/Decision	Proposed Follow-up	Responsibility	Deliverable	Action by ANC	Reporting/ Completion Date
AERMETSG / GREPECAS							
10/09-16/14 C	FORMAT FOR OPMET INFORMATION EXCHANGE CONTROLS	<p>That, in order to improve the OPMET exchange:</p> <p>a) the name of “coordinate controls of OPMET exchange for the CAR/SAM Regions” be changed to “COM/MET coordinated controls of OPMET exchange for the CAR/SAM Regions”; and</p> <p>b) the format for the controls of OPMET exchange be modified, in the sense of having one format for METAR and TAF exchange controls and SPECI reception on the basis of CAR/SAM FASID Table MET 2B, and another for the reception SIGMET and special air-reports, on the basis of Appendix I to the <i>Guide for the preparation, dissemination and use of SIGMET information in the CAR/SAM Regions</i>, including in the latter the ATS unit location indicators providing services to the FIR, UIR and SRR.</p> <p><i>Note. – The Secretariat will prepare the format that should be used starting the next control.</i></p>	Lima RO	RO/MET Lima	OPMET exchange format improved	N/A	June 2010 Completed
10/10-16/15 C	CAR/SAM GUIDE FOR OPMET EXCHANGE	That in order to enable the application of ICAO procedures for OPMET information exchange, the States use the CAR/SAM Guide for OPMET Exchange included in Appendix B to this part of the report.	Lima RO	CAR/SAM States/ territories/ international organizations	Application of procedures for OPMET information exchange	Noted	July 2011 Completed

Conc/Dec and Strategic Objective(s)	Title of Draft Conclusion/ Decision	Text of Draft Conclusion/Decision	Proposed Follow-up	Responsibility	Deliverable	Action by ANC	Reporting/ Completion Date
AERMETSG / GREPECAS							
10/11-16/16 C	INSTALLATION OF AMHS USER TERMINALS IN METEOROLOGICAL UNITS WITH INTERNATIONAL OPMET REQUIREMENT	That the corresponding States, when implementing the new AMHS system in substitution of the current AFTN system, take into consideration the installation of AMHS user terminals in the MET units of the States that have international OPMET requirements, in order to increase the availability of OPMET information and to comply with GREPECAS Conclusion 6/33.	Lima and Mexico ROs	RO/MET and RO/CNS de Lima and México	Improve the use and exchange of OPMET data	N/A	Valid
10/12-16/17 C	AMENDMENT TO CAR/SAM ANP BASIC AND FASID, PART VI - MET	That, a) Part VI – MET of CAR/SAM ANP Basic and FASID Tables MET 1A and MET 2A are amended as shown in Appendix B to this part of the report; and b) Table MET 2B of the CAR/SAM Facilities and Services Implementation Document (FASID): i. be eliminated from CAR/SAM FASID; and ii. be included as an Appendix to the CAR/SAM Guide for OPMET exchange.	Lima RO	RO/MET Lima	CAR/SAM ANP Part VI-MET updated	N/A	August 2010 Completed
10/13-16/18 C	CAR/SAM MET REGIONAL PERFORMANCE OBJECTIVES	That, the CAR/SAM MET Regional Performance Objectives and associated performance framework forms as contained in Appendix B to this part of the report are adopted.	Lima and Mexico ROs	CAR/SAM States/ territories/ international organizations	CAR/SAM MET Regional Performance Objectives	Noted	December 2011

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AERMETSG / GREPECAS							
10/14-16/19 C	ATM/MET SEMINAR/ WORKSHOP	That, in order to develop a list of possible MET requirements in support of ATM for the CAR/SAM Regions, ICAO, in coordination with WMO, conduct a Seminar/Workshop for the CAR/SAM Regions.	Lima and Mexico ROs	ICAO Regional Offices Lima and Mexico	ICAO/WMO seminar/ workshop	Noted and invited the Secretary General to request support for the organization of the seminar/ workshop from WMO	December 2012
10/21-16/20 A	UPDATED COURSE ON AMENDMENT 75 TO ANNEX 3 FOR MET AND ATS PERSONNEL	That the States plan an update course on Amendment 75 to Annex 3 for MET and ATS personnel, once they receive from ICAO the approval of the referred amendment.	Lima and Mexico ROs	CAR/SAM States	Knowledge of all MET staff	N/A	Completed