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**Agenda Item 3:            3.1       Review of the Conclusions/Decisions of previous C/CAR/WG, NACC/WG, NACC/DCA, C/CAR/DCA and GREPECAS/15 meetings**

**VALID CONCLUSIONS OF PREVIOUS C/CAR WG, NACC/WG, NACC/DCA, C/CAR/DCA AND GREPECAS/15 MEETINGS**

(Presented by the Secretariat)

**SUMMARY**

This working paper presents for review by the Meeting the status of the outstanding conclusions of the Previous C/CAR WG, NACC/WG, NACC/DCA and GREPECAS/15 Meetings.

**References:**

- Sixth Central Caribbean Working Group Meeting (C/CAR WG/6), Havana, Cuba, 20 to 24 February 2006.
- Second North American, Central American and Caribbean Working Group Meeting (NACC/WG/2), Ocho Rios, Jamaica, 12 to 16 May 2008.
- Third Meeting of North American, Central American and Caribbean Directors of Civil Aviation (NACC/DCA/3), Punta Cana, Dominican Republic, 8 to 12 September 2008.
- Ninth Meeting of Directors of Civil Aviation of the Central Caribbean (C/CAR DCA/9), Oranjestad, Aruba, 9 to 12 July 2007.
- Report of GREPECAS/15, Rio de Janeiro, Brazil, 13 – 17 October 2008.

**1.                    Introduction**

1.1                The status of the outstanding conclusions and decisions of the Central Caribbean, meetings are attached to this working paper as follows:

**Appendix A**       Status of outstanding Conclusions and Decisions of previous C/CAR Working Group meetings

**Appendix B**       Conclusions and Decisions of the Second North American, Central American and

- Apéndice C** Caribbean Working Group Meeting (NACC/WG/2)  
Conclusions and Decisions of the Third Meeting of North American, Central American and Caribbean Directors of Civil Aviation (NACC/DCA/3)
- Apéndice D** Conclusions and Decisions of the Ninth Meeting of Directors of Civil Aviation of the Central Caribbean (C/CAR DCA/9)
- Apéndice E** Conclusions and Decisions of the Fifteenth Meeting of the CAR/SAM Regional Planning and Implementation Group (GREPECAS/15)

## 2. Suggested Action

2.1 The meeting is invited to review, report and update the status of the conclusions shown in Appendixes A, B, C, D and E of this working paper, as follows:

CLASSIFICATION OF THE STATUS OF CONCLUSIONS AND DECISIONS:	
Valid	
Completed	
Superseded	

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# STATUS OF OUTSTANDING CONCLUSIONS (C) / DECISIONS (D) OF THE CENTRAL CARIBBEAN WORKING GROUP (C/CAR WG)

C/ D	No.	Field	Title	Text of Conclusion (C) / Decision (D)	Follow-up	Action for	Deliverable	Target date	Status
D	1/19	CNS	REVIEW/IMPLEMENTATION OF THE CNS 2A, CNS 2B, CNS 3 AND CNS 4A – FASID	That the C/CAR Working Group as a follow-up of its immediate work; a) review the installation Plan and related services to the Aeronautical Mobile Service and the AMSS (Table CNS 2A), the HF Network Designators Table (Table CNS 2B), the Radio Navigation Aids Plan (Table CNS3), as well as Surveillance Systems (Table CNS 4A) all from the FASID; and b) analyze difficulties in the implementation in order to suggest all pertinent actions to complete the implementation.	a) Item 2.1 of this Meeting provides the update on this information (Tables CNS) b) The review and analysis of the relevant actions to be considered in the NAM/CAR AN Implementation Plan will be dealt with under Item 2.2	C/CAR WG			Completed
D	1/27	CNS	ESTABLISHMENT OF A RADAR DATA SHARING TASK FORCE FOR THE CENTRAL CARIBBEAN	The Meeting agreed to establish a Task Force on the Radar data sharing in the Central Caribbean, together with the Terms of Reference, Work Programme, Composition and Rapporteur, which is attached to this part of the Report in Appendix F. This Task Force should also report its progress to every C/CAR Working Group Meeting, as well as to make periodical reports if necessary.	This matter will be discussed under Agenda Item 2.2. Results from the Task Force work or information from each State involved in this sharing is expected. To include in Action Plan on Agenda Item 2.2.	C/CAR WG			Completed
D	2/18	AGA	FOLLOW UP TO THE IMPLEMENTATION OF AERODROME CERTIFICATION IN THE C/CAR STATES/TERRITORIES	That the C/CAR Working Group follows up on the compliance of the aerodrome certification requirement on behalf of States/Territories of the C/CAR States, for which a table was prepared shown in the Appendix A to this part of the Report.	The ICAO NACC Regional Office did not receive information on the aerodrome certification process on behalf of States/Territories. It is proposed to form a Scrutiny Group.	C/CAR WG	Maintain the table updated and assist States who are in process of certifying their airports.	30 July 2009	Valid
C	3/12	MET	UPDATING OF FASID TABLES MET 2 AND MET 2A CONCERNING THE CENTRAL CARIBBEAN	That the Civil Aviation Authorities of the States/Territories of the Central Caribbean, in coordination with their respective MET authorities, a) review the corresponding parts of the FASID Tables MET 2 and MET 2A of the FASID CAR/SAM, in order to update their requirements; and b) present to the ICAO NACC Regional Office the proposals for amendment duly documented, making use of the form included in <b>Appendix A</b> to this part of the Report by <b>28 November 2003</b> .	The ICAO NACC Regional Office has not received other proposals for amendment. Cuba sent updated information.	States / Territories			Valid
C	4/3	ATM	DEVELOPMENT OF ATS QUALITY ASSURANCE PROGRAMMES AND ATS CONTINGENCY PLANS IN THE CENTRAL CARIBBEAN	That States/Territories send to the ICAO NACC Regional Office by 30 June 2004: a) the status of implementation of the ATS Quality Assurance Programmes; b) the measures towards the solution of ATS incidents; and c) ATS contingency plans.	b) Incorporated in the Terms of Reference of the C/CAR WG c) Superseded by Conclusion 7/8 of the C/CAR DCA/7 Meeting.	C/CAR States / Territories			Completed
D	4/7	CNS	VHF/AMS COMMUNICATIONS COVERAGE	That the C/CAR VHF/AMS Coverage Task Force (Rapporteur – Jamaica), with the support of the ICAO Regional Office, review the pending VHF/AMS communications coverage issues and develop a regional action plan for their resolution to be presented at the C/CAR/WG/5 Meeting.	This item will be dealt with under Agenda Item 2.2. An update on this issue is expected on the PFF.	C/CAR VHF/AMS Coverage Task Force Include in the activities of the NAM/CAR Implementation Plan			Completed

C/D	No.	Field	Title	Text of Conclusion (C) / Decision (D)	Follow-up	Action for	Deliverable	Target date	Status
C	4/8	CNS	ATN/AMHS TRAINING	That, ICAO, if possible, coordinate with States/Territories to hold an ATN/AMHS training event in the 2004-2005 timeframe.	ICAO has planned an ATN Seminar in the last quarter of 2009 in compliance with this Conclusion.	States / Territories			Valid
D	4/16	SAR	DEVELOPMENT AND INTEGRATION OF THE SEARCH AND RESCUE PLANS IN THE CENTRAL CARIBBEAN	That the C/CAR/WG, supported by the C/CAR SAR Task Force in coordination with the ICAO NACC Regional Office: a) continue to follow-up the development and improvement of National SAR Plans; b) develop an action plan for the development of a C/CAR SAR Plan to be presented at the next C/CAR/WG/5 Meeting; and c) incorporate SAR tasks in its Work Programme.	Will be dealt with during the C/CAR WG/8 Meeting.	C/CAR SAR Task Force			Valid
C	5/1	GEN	AIR NAVIGATION DEFICIENCIES	That the Civil Aviation Authorities of the States and Territories of the Central Caribbean: a) carefully review the Air Navigation Deficiencies identified in the Air Navigation Services and aerodromes under their jurisdiction; b) submit to the ICAO NACC Office the name of the person designated as Point of Contact (POC) for the access to the GREPECAS Air Navigation Deficiencies Database (GANDD) by 30 April 2005; and c) correct the Air Navigation Deficiencies in their respective States and Territories considering the use of the database available at the ICAO NACC Office web page.	a) and b) completed c) Valid	C/CAR States / Territories	Deficiencias corrected.  Action plan to correct deficiencies	30/11/2009	Valid
C	5/2	AIS	NEED FOR EFFECTIVE ACTIONS IN AIS/MAP ASPECTS	That the States/Territories, in order to facilitate the development of the CNS/ATM systems in accordance with the Global Air Navigation Plan and the Recommendations of the Eleventh Air Navigation Conference and, in order to accelerate and materialize the implementation of AIS/MAP elements: a) take necessary measures for implementing those AIS/MAP aspects required to develop the global ATM operational concept, taking into account that the collaborative decision-making (CDM) requires the availability of high quality aeronautical information sources; b) develop technical assistance bilateral agreements directly with those States that have already efficiently implemented such elements and have offered to provide assistance; and c) if it is deemed necessary, take into account the mediation of the NACC Regional Office to endorse the corresponding agreements.	Delegates will inform on the actions taken by their respective Administrations.	C/CAR States / Territories	Complete implementation of SARPs of Annexes 15 and 14.	30/06/2009	Valid
C	5/12	CNS	INITIAL ACTION TO UPDATE THE CAR REGION PLAN TO IMPLEMENT VHF, HF AND SATELLITE DATA LINKS	That, with the aim of updating the corresponding part of the VHF, HF and satellite data link requirements of the CNS 2A Table of the FASID: a) ICAO request IATA updated information on the projection in the time scale of aircraft capacity operating in the CAR Region; b) States, Territories and International Organizations participate in the programme of initial actions contained in Appendix F to this part of the Report; and c) the results of the actions in items a) and b) above be presented to the GREPECAS mechanism.	Superseded by Conclusion 1/7 of the NACC/WG/1 Meeting	ICAO C/CAR States / Territories			Superseded

C/ D	No.	Field	Title	Text of Conclusion (C) / Decision (D)	Follow-up	Action for	Deliverable	Target date	Status
C	5/14	CNS	IMPROVEMENT OF SURVEILLANCE SERVICES IN ATS UNITS	That all C/CAR States/Territories/ Organizations that require surveillance services in their ATS units and have not implemented radar services as yet, adopt an aggressive action plan for its implementation or study the feasibility to implement ADS or ADS –B.	Actions are included in the Action Plan for PFF. Situation Awareness (Agenda Item 2.2)	C/CAR States / Territories			Completed
C	5/15	CNS	ANALYSIS ON THE FEASIBILITY OF THE MEVA II NETWORK TO SUPPORT RADAR DATA CIRCUITS	That, a) the NACC Office request the MEVA II TMG to perform a general analysis on the feasibility of the MEVA II Network to support radar data circuits; and b) depending on the analysis by the MEVA II TMG in accordance with item a) above, the States/Territories/Organizations who adopt a decision to implement circuits for the radar data exchange present in a timely fashion to the MEVA II TMG the details of the requirements of the circuits to switch their radar data systems for its analysis.	This conclusion follow-up will be dealt with under agenda item 2.3.2 of this Meeting.	MEVA TMG II C/CAR States / Territories			Valid
C	5/16	CNS	PROVISION OF RADAR EXPERTS TO THE RADAR DATA SHARING TASK FORCE	That every State/Territories/International Organizations in charge with the provision of air traffic services within the C/CAR that is interested in radar data sharing provides adequate experts who assist to the work of the radar data sharing task force in order to help the Task Force to advance expeditiously in the execution of its tasks.	Actions are included in the Action Plan for PFF. Situation Awareness (Agenda Item 2.2)	C/CAR States, Territories, and International Organizations			Completed
C	5/17	CNS	ASSESSMENT OF THE TRAINING NEEDS FOR RADAR DATA EXCHANGE	That, based on a regional consultation through ICAO, States/Territories/International Organizations assess the need for providing training to their operational and technical personnel through an integrated regional solution, with a view to implementing radar services and/or radar data exchange.	Actions are included in the Action Plan for PFF. Situation Awareness (Agenda Item 2.2)	C/CAR States and Territories			Completed
C	5/19	CNS	DATA INTEGRITY OF THE RADAR SYSTEM IN RADAR DATA EXCHANGE	That States/Territories/International Organizations implement an adequate system to ensure reliability of the service to the user and integrity of transmitted or received radar data.	Actions are included in the Action Plan for PFF. Situation Awareness (Agenda Item 2.2)	C/CAR States/Territories			Completed
C	5/21	CNS	COMMENCEMENT OF THE RADAR DATA EXCHANGE PROGRAMMES	That States/Territories/International Organizations who can benefit from radar data sharing start negotiations on a bilateral or multi-lateral basis to implement a radar data exchange programme, awaiting the further development of the system.	Actions are included in the Action Plan for PFF. Situation Awareness (Agenda Item 2.2)	C/CAR States, Territories, and International Organizations			Completed

C/ D	No.	Field	Title	Text of Conclusion (C) / Decision (D)	Follow-up	Action for	Deliverable	Target date	Status
C	5/22	CNS/ ATM	<b>SUB-REGIONAL ACTION FOR THE STUDY AND IMPLEMENTATION OF THE ADS AND ADS-B SYSTEMS</b>	That, a) with a view to the deployment of ADS and ADS-B systems in the Central Caribbean in the short-term, ICAO request information from IATA on the current avionics capacity and on their member airlines plans for the deployment of the use of ADS and ADS-B in the Caribbean and Central America; b) each State/Territory/International Organization of the Central Caribbean is urged to, • taking into account the operational requirements of its airspace, evaluate its respective radar coverage, its radars' useful life and the potentialities of covering empty spaces and substitute or replace the radar coverage with ADS or ADS-B; • evaluate and plan the existing and future ATC automated systems capacity in order to support ADS or ADS-B systems; • investigate and evaluate their policies related to the ADS and ADS-B data sharing with their respective neighbouring areas in which the position is provided by the same aircraft instead of being measure by the radars; and • consider the feasibility to apply ADS-B as a solution to the movement control in the airports surface.	Actions are included in the Action Plan for PFF. Situation Awareness (Agenda Item 2.2)	States/ Territories/ International Organizations ICAO			Completed
C	5/24	ATM	<b>ATFM POINTS OF CONTACT IN THE CENTRAL CARIBBEAN</b>	That the States and Territories of the Central Caribbean provide to the ICAO NACC Office by 30 April 2005 the name of the person that will act as a point of contact for the ATFM studies, with a view to an early ATM evolution in the Central Caribbean.		C/CAR States, Territories, and International Organizations			Completed
C	6/1	AIS	<b>FINALIZATION OF THE HARMONIZATION PROCESS OF THE WGS-84 COORDINATES AT THE FIR BOUNDARIES</b>	That the C/CAR States/Territories/International Organizations that have not yet done so: a) finalize the harmonization of boundary geographical coordinates in their respective FIRs, in coordination with the ICAO NACC Regional Office; and b) inform the ICAO NACC Regional Office: 1. on the officer appointed as the point of contact to carry out the task by 7 June 2006; according with the ICAO data base information that for such purpose would be distributed by the ICAO NACC Regional Office, as applicable, and 2. on the agreements reached in this respect by 15 September 2006.	-Implementation of WGS84 coordinates in the FIR limits. - Inform the NACC Office the agreements reached among the States.	States / Territories	31/12/2009		Valid

C/ D	No.	Field	Title	Text of Conclusion (C) / Decision (D)	Follow-up	Action for	Deliverable	Target date	Status
C	6/2	ATM	<b>ESTABLISHMENT OF ATS SAFETY MANAGEMENT MEASURES</b>	That the States and Territories of the Central Caribbean, in order to reduce ATC loop errors: a) ensure that LHDs are promptly forwarded to CARSAMMA and copied to the ICAO Regional Office; b) request to the ATS authorities to establish management measures to enhance monitoring of ATC operations through the application of ATS quality assurance mechanisms; c) establish the maximum permitted levels as an objective of LHDs incidents and/or occurrence; d) in compliance with Doc 9859, Safety Management System (SMS), establish for the identification of the main incident causes and for risk assessment; e) foster coordination bilateral visits among their ATS quality assurance experts in order to exchange experiences and data on ATC Loop Errors and the actions taken to mitigate against recurrence; f) as applicable, plan the early interconnectivity of their ATS automated system in accordance with GREPECAS regional guidelines; and g) request the assistance of the ICAO NACC Regional Office where bilateral actions taken to address these errors prove insufficient.	The Meeting is expected to provide information on the implemented measures under Agenda Item 2.3	States / Territories			Valid
C	6/3	ATM	<b>ATFM PROCEDURES DEVELOPMENT</b>	That, C/CAR States/Territories, based on their regional and subregional developments: a) develop an ATFM Manual to serve as a basis for the provision of ATFM service in the different FIRs of the Central Caribbean; and b) present the progress thereupon to the C/CAR WG/7.	Will be dealt with under Agenda Item 2.3	States / Territories			Valid
C	6/4	ATM	<b>ATFM OPERATIONAL AGREEMENTS</b>	That C/CAR States/Territories encourage ATS providers to establish operational agreements among ATS units for ATFM service provision in the C/CAR.	Will be dealt with under Agenda Item 2.3	States / Territories			Valid
D	6/7	CNS	<b>STUDY ON THE INITIAL C/CAR ATN IMPLEMENTATION PLAN</b>	That an ATN Task Force be activated to conduct preliminary studies of ATN architecture in the Central Caribbean, composed by members of Cayman Islands, Cuba, Haiti, Jamaica and United States (Rapporteur) so as to present the results of its study at the next C/CAR WG meeting.	Actions are included in the Action Plan for PFF. Situation Awareness (Agenda Item 2.2)	Cuba, United States, (Rapporteur), Haiti, Cayman Islands and Jamaica			Completed
D	6/9	CNS	<b>DISBANDING OF THE C/CAR VHF/AMS COVERAGE TASK FORCE</b>	That, considering the VHF/AMS improvement and the existing actions plans for on-going enhancements, that the C/CAR VHF/AMS Coverage Task Force be disbanded, appreciating the work carried out by the Rapporteur and the Members.	New terms of reference have been formulated for this working group				Completed
C	6/15	CNS	<b>FIRST PHASE OF BILATERAL RADAR DATA SHARING</b>	That, taking into account the technical feasibility studies and operational benefits carried out for the first phase of radar data sharing: Cuba, Cayman Islands and Jamaica, in coordination with COCESNA, consider initiating work and bilateral agreements in accordance with the guidelines of Appendix F for radar data exchange between the following centres: Kingston ACC/Cenamer ACC/Grand Cayman APP, Havana ACC/Kingston ACC and Cenamer ACC/Havana ACC.	Completed during the NACC/WG/2 Meeting	Cayman Islands, Cuba, Jamaica and COCESNA			Completed
C	6/16	CNS	<b>SEMINAR ON RADAR DATA SHARING</b>	That the C/CAR States/Territories/International Organizations and ICAO take into account the proposed subjects presented in Appendix H to this part of the report for the development of seminars on radar data sharing.	The NACC/WG/2 Meeting analyzed the details of this conclusion	States / Territories and ICAO			Completed

C/ D	No.	Field	Title	Text of Conclusion (C) / Decision (D)	Follow-up	Action for	Deliverable	Target date	Status
C	6/17	MET	<b>APPOINTMENT OF MET EXPERTS IN THE C/CAR STATES/TERRITORIES</b>	That, as applicable, the C/CAR Civil Aviation Administrations, in coordination with the aeronautical meteorological services, take the corresponding actions in order to: a) designate a MET officer to participate as a point of contact in behalf of the aeronautical meteorological service; b) send to the ICAO NACC Office by 1 June 2006 the name and electronic address of the appointed MET focal point; and c) provide to the MET point of contact the support of the required electronic means so that he/she may be contacted by the Rapporteur of the C/CAR MET Task Force and the Secretariat of the GREPECAS AERMET Subgroup, in order to carry out the necessary coordination concerning the respective work programmes.	Few responses received from CAR States to the ICAO messages. Only 2 or 3 States replied.	DGAC and MET Authorities			Valid
C	6/18	SAR	<b>ADOPTION OF EMERGENCY LOCATOR TRANSMITTERS (ELTs) AT 406 MHZ</b>	That the C/CAR States/Territories/International Organizations, in the terms and periods defined by ICAO: a) establish that all international transport aircraft including passengers and cargo that perform operations in the C/CAR area be equipped with emergency locator transmitters (ELT) at 406 MHz in accordance with Annex 6 parts I, II and III; b) take the necessary measures so that operators, including the ones in general aviation, use ELTs at 406 MHz or equivalent; and c) ensure that necessary arrangements and the requirements be established for the register of all the ELTs at 406 MHz, and stipulate that these register data be available 24 hours a day for any RCC that might need them.	a) y b) It is expected that the States/Territories have taken note of this Conclusion.	States / Territories			a) y b) Completed c) Valid
C	6/20	SAR	<b>ESTABLISHMENT OF SEARCH AND RESCUE (SAR) AGREEMENTS BETWEEN THE CENTRAL CARIBBEAN RCCs</b>	That, based on the draft agreement included in Appendix I to this part of the report: a) the States and Territories of the Central Caribbean have their SAR Coordinators review/develop the SAR Letters of Agreement between the corresponding RCCs; b) Civil Aviation Authorities of Cuba, Dominican Republic, Haiti and Jamaica establish a multilateral SAR agreement in the short term; and c) Civil Aviation Authorities of the States and Territories of the Central Caribbean endorse the SAR agreements achieved and present the progress status to the Eighth Meeting of Directors of Civil Aviation of the Central Caribbean (CCAR/DCA/8).	The CAR/WG/01 developed a SAR multilateral agreement.	States / Territories	Publication of the Aeronautical Regulations	30/09/2009	Valid
C	6/21	GEN	<b>HARMONIZATION OF THE AERONAUTICAL REGULATIONS IN THE CENTRAL CARIBBEAN</b>	That, aimed at maintaining the harmonization of the aeronautical regulations required by the States and Territories, the Central Caribbean Civil Aviation Administrations promote adequate coordination and collaboration among its designated experts for the development and publication of aeronautical regulations.	It is expected that States inform on the Aeronautical Regulations harmonization progress.	States / Territories			Valid



C/ D	No.	Field	Title	Text of Conclusion (C) / Decision (D)	Follow-up	Action for	Deliverable	Target date	Status
C	6/22	CNS ATM	<b>REQUEST OF INFORMATION ON HUMAN RESOURCES AND TRAINING</b>	That, as part of the main elements for the CNS/ATM systems implementation, the C/CAR Civil Aviation Administrations: a) notify the ICAO NACC Office the name and email address of their respective Point of Contact; b) complete the forms contained in Appendices A, B, C and D to this part of the Report; and c) send the information detailed in items a) and b) above to the ICAO NACC Regional Office by 7 July 2006.	The follow-up on this Conclusion will be dealt with under Agenda Item 2.4.	States / Territories			Valid
D	6/23	GEN	<b>PROVISION OF INFORMATION TO THE HUMAN RESOURCES AND TRAINING TASK FORCE BY THE C/CAR WG MEMBERS</b>	That, with the purpose of carrying out tasks, the C/CAR Working Group Members directly provide information to the Human Resources and Training Task Force regarding the needs and policies of each aeronautical field/speciality.	This part will be reviewed under Agenda item 2.4.	C/CAR WG Member States / Territories	Inform the needs and policies of States on human resources and training	30/09/2009	Valid

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**STATUS OF OUTSTANDING CONCLUSIONS (C) / DECISIONS (D) OF THE PREVIOUS MEETINGS OF THE  
NORTH AMERICAN, CENTRAL AMERICAN AND CARIBBEAN WORKING GROUP (NACC/WG)**

C/D	No.	Field	Title	Text of Conclusion (C) / Decision (D)	Follow-up	Action for	Deliverable	Target date	Status
C	1/1	GEN	IMPLEMENTATION OF AIR NAVIGATION SYSTEMS IN THE CAR REGION	That: a) States/Territories/International Organisations develop an action plan as a follow-up to the results of GREPECAS/14, shown in Appendix C to this part of the report; b) the Working Groups of the CAR Region, assisted by ICAO, align its CAR Region planning and implementation work with the ICAO Strategic Objectives, the Global Air Navigation Plan and the Conclusions of GREPECAS; and, c) ICAO assist States/Territories/International Organisations in developing their action plans and examining the terms of reference of the CAR Region working groups.	a) The follow-up on GREPECAS conclusions was included in the work programme  b) Completed  c) The terms of reference will be reviewed under agenda item 3.	States/Territories/ International Organisations			a) and c) Valid  b) Completed
C	1/2	ATM	CREATION OF A CAR ATM TASK FORCE (*)	That, based on the existing terms of reference for the different sub-regional working groups (E/CAR, C/CAR, and Central America): a) the ICAO NACC Office organise a CAR ATM Task Force Meeting in early 2008, to develop an ATM Regional Action Plan for a seamless CAR ATM System, based on Appendix A to this part of the Report, to be presented in the next CAR/WG Meeting; and b) States/Territories/International Organisations, nominate their ATM experts to form the ATM Task Force Group of the Caribbean. <i>(*) Members: Cuba, Barbados, Dominican Republic, Haiti, Trinidad and Tobago, United States, IATA, IFATCA. Rapporteur: Fidel Ara (Cuba).</i>	The CAR ATM Task Force will meet during the discussion of Agenda Item 2.	ICAO States/Territories/ International Organizations			Completed
C	1/4	SAR	REVIEW OF THE MULTILATERAL SAR AGREEMENT MODEL	That, a) ICAO take appropriate action to organise, in <b>early 2008</b> , a CAR SAR Meeting; and b) States, Territories and International Organisations appoint SAR experts to attend Regional CAR SAR Meetings to review the Multilateral SAR Agreement model for the CAR Region, as shown in the Appendix to this Report.	The meeting was postponed.	ICAO States/Territories/ International Organizations			Valid
C	1/8	CNS	DEACTIVATION OF NDB STATIONS IN THE EASTERN CARIBBEAN	That, a) States/Territories and airspace users should move towards implementing GNSS so that NDB stations can be gradually removed; b) the E/CAR sub-region use the same time line for deactivation of NDB stations based on GREPECAS Conclusion 14/56; and c) 2018 be considered the date for completion of NDB station deactivation by all E/CAR States/Territories.	Information was received from several States and the NDB Deactivation Plan was updated. This information was included in the Amendment to Table CNS 3.	States/Territories/ International Organizations			Completed
C	2/1	ATM	ADOPTION OF A NAM/CAR ATFM OPERATIONAL PROCEDURES HANDBOOK	That CAR and NAM States / Territories / International Organizations, when implementing ATFM service, use the NAM/CAR ATFM Operations Plan included in Appendix C to this part of the report.	Will be dealt with under Agenda Item 2.3	CAR and NAM States/Territories /International Organizations			Valid
C	2/2	SAR	DEVELOPMENT OF NATIONAL SAR SERVICES QUALITY ASSURANCE PROGRAMME	That NAM/CAR States / Territories / International Organizations develop a SAR Quality Assurance Handbook, taking into consideration the questionnaire shown in Appendix D to this part of the report, in order to establish a National SAR Services Quality Assurance Programme by <b>30 August 2009</b> .	Results were presented to the C/CAR WG/8 Meeting	NAM/CAR States /Territories /International Organizations			Valid

C/D	No.	Field	Title	Text of Conclusion (C) / Decision (D)	Follow-up	Action for	Deliverable	Target date	Status
C	2/3	ATM	<b>IMPLEMENTATION OF ADDITIONAL COORDINATION PROCEDURES FOR HURRICANES AND VOLCANIC ASH</b>	That NAM/CAR States / Territories / International Organizations attach the additional coordination procedures for hurricanes and volcanic ash included in Appendix E to this part of the report to their respective ATS contingency plans, and disseminate these procedures among pilots and controllers to achieve homogeneous application during these natural disasters.		NAM/CAR States/Territories /International Organizations			Completed
C	2/4	FS	<b>ACTIONS TO AVOID DUPLICATION OF FLIGHT PLANS</b>	That: a) NAM/CAR States, Territories and International Organizations take appropriate actions in the short term to: i) publish the proper address in the AIP for destination of filed flight plans; ii) urge operators to avoid duplication of CPL and/or RPL messages, noting that only one should be in force for a specific flight plan; iii) establish timelines for coordination of filed flight plans and updating related changes; iv) follow-up national provisions for FPL acceptance in accordance with ICAO Doc 4444 for flights operating from one FIR to another adjacent FIR; v) initiate interface coordination between ATS automated systems in accordance with the Interface Control Document for Data Communications between ATS Units (ICD) approved by GREPECAS; vi) ensure that dispatch offices have a sufficient number of qualified specialists for proper coordination and flight plans follow-up; and vii) take appropriate measures to ensure that the flight plan be sent officially. b) operators carry out proper coordination of filed flight plans to ensure that only one is in force.		NAM/CAR States, Territories and International Organizations			
C	2/5	GEN	<b>TERMS OF REFERENCE AND WORK PROGRAMME OF THE NORTH AMERICAN, CENTRAL AMERICAN AND CARIBBEAN WORKING GROUP (NACC/WG) AND NAM/CAR IMPLEMENTATION PLAN</b>	That: a) the Central Caribbean (C/CAR WG), Eastern Caribbean (E/CAR WG), Central American Air Navigation Experts (CA/ANE/WG) and Canada, Mexico and United States (CAN/MEX/USA) Working Groups, when developing and reviewing their work programmes, take into account the NACC/WG Terms of Reference and Work Programme and NAM/CAR Implementation Plan, respectively, included in Appendices A and B to this part of the report; b) NAM/CAR States/Territories develop their national action plans based on the NAM/CAR Implementation Plan to achieve harmonized interregional implementation; and c) ICAO take appropriate measures to monitor the implementation of the NAM/CAR Implementation Plan and submit NACC/WG progress reports to the NACC/DCA Meetings.	This issue will be reviewed under Agenda Item 3.2. .	C/CAR WG	Terms of Reference and Work Programme		Valid

**STATUS OF OUTSTANDING CONCLUSIONS (C) / DECISIONS (D) OF THE  
NORTH AMERICAN, CENTRAL AMERICAN AND CARIBBEAN DIRECTORS OF CIVIL AVIATION PREVIOUS MEETINGS  
(NACC/DCA/2 AND NACC/DCA/3)**

C/D	No.	Field	Title	Text of Conclusion (C) / Decision (D)	Follow-up	Action for	Deliverable	Target date	Status
C	2/12	CNS	<b>DEVELOPMENT OF A MODERNIZATION AND IMPLEMENTATION PLAN OF D-ATIS EQUIPMENT IN THE INTERNATIONAL AIRPORTS OF THE CAR REGION</b>	That, taking into account the experiences of COCESNA in developing a new D-ATIS equipment, States, Territories of the CAR Region and COCESNA examine and consider adopting in the international airports an equipment modernization plan and implementation of ATIS services, in accordance with ATM requirements.	States/ Territories and COCESNA are invited to provide information on this regard in order to be considered as a task for the working groups through the working group. It is expected that this task will be incorporated into the PFF. These activities will be dealt under agenda item 2.2	States/ Territories and COCESNA		July 2009	Completed
C	2/18	ATM	<b>IMPLEMENTATION OF AIR TRAFFIC FLOW MANAGEMENT (ATFM) IN THE CENTRAL AMERICAN FIR</b>	That, considering the important operational and financial benefits for the ATM community, derived from the implementation of an efficient and safe Air Traffic Flow Management (ATFM) system, the States in the Central American FIR and COCESNA: a) initiate, under the coordination of COCESNA, the actions regarding the implementation of a sub-regional ATFM system for the Central American FIR, considering to that end the guidelines of ICAO, as well as the tasks and implementation programme to be agreed upon in the CAR/SAM Regions; b) continue the coordination with States, ICAO NACC Regional Office and other International Organizations, air operators, other ATFM Units and related bodies within a cooperative framework, in order to establish an efficient, safe and highly beneficial ATFM system; and c) present to the NACC/DCA/3 Meeting, through COCESNA, a report on the status of the progress of this project.	States of Central America and COCESNA informed on their progress with ATFM implementation through the NACC/WG mechanism.  This task will be included into the NACC/WG work programme.	States of Central America and COCESNA		July 2009	Valid
C	2/26	AIS/ MAP	<b>ADOPTION OF GUIDANCE MATERIAL FOR THE NOTAM CONTINGENCY PLAN</b>	That States and Territories of the NAM/CAR Regions and COCESNA consider the contents of the NOTAM Contingency Plan for Havana's FIR as guidance material for the establishment of operational agreements related to NOTAM contingencies.	States are invited to inform on the NOTAM Contingency Plan progress.	States and Territories of the NAM/CAR Regions and COCESNA	NOTAM Contingency Plan	July 2009	Valid

C/D	No.	Field	Title	Text of Conclusion (C) / Decision (D)	Follow-up	Action for	Deliverable	Target date	Status
C	3/1	TC	<b>TECHNICAL CO-OPERATION PROJECT FOR THE CAR REGION (RLA/08/000)</b>	<p>That, based on the need to establish an effective instrument to achieve efficient, cost effective and harmonized implementation of new systems for international civil aviation, the Meeting approved:</p> <p>a) a CAR Regional Project be developed through the ICAO Technical Co-operation Programme;</p> <p>b) the establishment of a CAR Region Steering Committee to develop the first phase of the project, which will determine the requirements and priorities for each CAR Region State / Territory / International Organization; and</p> <p>c) a meeting of the CAR Regional Project Steering Committee* to be held at the ICAO NACC Office in Mexico City in January 2009.</p> <p><i>* Dominican Republic, United States, COCESNA, RASOS/CASSOS have committed representatives to the Steering Committee.</i></p>		ICAO			Valid
C	3/4	FS	<b>IMPLEMENTATION OF THE NEW FLIGHT PLAN FORMAT</b>	<p>That, considering the importance of Amendment 1 to Doc 4444 applicable in 2012, States / Territories / International Organizations develop a harmonized transition and implementation plan to the new ICAO Flight Plan format and ATS related messages in their automated systems, and present the results of this implementation no later than the NACC/DCA/4 Meeting.</p>		States/Territories/ International Organizations			Valid
C	3/5	CNS	<b>REGISTRATION OF 24-BIT AIRCRAFT ADDRESSES WITH MODE S TRANSPONDERS</b>	<p>That, taking into account that the use of global communications, navigation and surveillance systems is based on assigning exclusive aircraft addresses composed of 24-bit for ACAS, ELT, SSR Mode S, and ATN with VDL, AMSS and other functionality, States and Territories:</p> <p>a) apply the procedure established by ICAO to identify aircraft assigned 24-bit aircraft addresses in accordance with Annex 10, Volume III, Part I, Chapter 9, <i>Global plan for the allocation, assignment and application of aircraft addresses</i>;</p> <p>b) publish information on this registration procedure for user application;</p> <p>c) implement mechanisms to make this 24-bit aircraft address information available to users; and</p> <p>d) present progress on the above actions to the ICAO NACC Office not later than <b>30 November 2009</b>.</p>	<p>States/ Territories and COCESNA are invited to provide information on this regard in order to be considered as a task for the working groups through the working group. It is expected that this task will be incorporated into the PFF.</p> <p>These activities will be dealt under agenda item 2.2</p>	States/Territories			Completed

C/D	No.	Field	Title	Text of Conclusion (C) / Decision (D)	Follow-up	Action for	Deliverable	Target date	Status
C	3/6	CNS	<b>NAM/CAR STATES SUPPORT TO THE ICAO POSITION FOR THE ITU WRC-11</b>	<p>That NAM/CAR States, Territories and International Organizations, in order to prepare and support the ICAO position for the ITU World Radiocommunication Conference – 2011 (WRC-11):</p> <p>a) support and follow-up on the work of ICAO to prepare and update its position for WRC-11;</p> <p>b) appoint a point-of-contact to serve as liaison with ICAO and with the national radio frequency spectrum management authority to coordinate matters concerning WRC-11 (February 2009);</p> <p>c) participate actively in Organization of American States (OAS) CITEL meetings in preparation for WRC-11;</p> <p>d) participate in any meetings and seminars convened by ICAO, which explain and analyze the WRC-11 position; and</p> <p>e) actively participate in WRC-11 in support of the ICAO position.</p>	<p>This issue will be dealt with under agenda item 2.3.4. The PoC designation has been requested through EMX0295.</p> <p>New PFF proposed for Agenda Item 2.2</p>	NAM/CAR States/Territories/ International Organizations			Completed
C	3/7	FS	<b>USE OF THE CURRENT FLIGHT PLAN (CPL) AND REVIEW OF AUTOMATED SYSTEM(S) CAPACITIES</b>	<p>That, as part of ATM automation implementation, taking into account the regional strategy for integrating ATM automated systems and the Interface Control Document (ICD) approved by GREPECAS, States/Territories and International Organizations:</p> <p>a) consider the use of the Current Flight Plan (CPL) for the exchange of updated flight plan data;</p> <p>b) study and review the ATM automation capacities/functionalities of their corresponding area control centres to meet future implementation requirements;</p> <p>c) inform results of actions in a) and b) to the ICAO NACC Office <b>not later than 31 September 2009</b>; and</p> <p>d) conduct CPL tests between adjacent area control centres where benefits related to this implementation could result, informing results to the ICAO NACC Office <b>not later than February 2010</b>.</p>		States/Territories/ International Organizations			Valid
C	3/8	MET	<b>IMPROVEMENTS IN MET SERVICES AND AERONAUTICAL CHART PRODUCTION</b>	<p>That the following be included in the Regional Technical Co-operation Project to improve MET and AIS services of the States/Territories:</p> <p>a) training programmes for MET personnel;</p> <p>b) OPMET information exchange in CAR States;</p> <p>c) follow-up on the implementation of the recommendations formulated in the 2008 MET SIP for the CAR Region;</p> <p>d) improved operational coordination and provision of MET services;</p> <p>e) participation of MET personnel in ICAO meetings;</p> <p>f) establishment of agreements between Civil Aviation Administrations and MET Authorities of CAR States / Territories / International Organizations; and</p> <p>g) aeronautical chart production.</p> <p>Note: Information to be included in the CAR Regional Project and presented to the CAR Regional Project Steering Committee Meeting in <b>January 2009</b>.</p>	<p>OPMET data(METAR and TAF) from all CAR States and Territories are currently available at OPMET data banks, but there are still some discrepancies with the ANP CAR/SAM. Several States have not established a Letter of Agreement between ATS and MET Services</p> <p>Few aeronautical meteorologists attend ICAO meetings and seminars</p>	ICAO			Valid

C/D	No.	Field	Title	Text of Conclusion (C) / Decision (D)	Follow-up	Action for	Deliverable	Target date	Status
C	3/9	AIS	TRANSITION FROM AIS/MAP TO THE NEW AIM CONCEPT	<p>That States / Territories / International Organizations of the CAR Region:</p> <p>a) give priority to recommendations 6, 7 and 8 issued by the 2006 AIM Global Congress (Appendix G to this part of the Report);</p> <p>b) review the first version of the “<i>Strategic Project for the Transition to AIM</i>” to ensure implementation of appropriate actions for the transition from AIS to AIM (Appendix H to this part of the Report) and provide comments by <b>August 2009</b>;</p> <p>c) assign qualified personnel for development of new tasks and appropriate actions for transition from AIS to AIM; and</p> <p>d) include the AIS – AIM transition process in the CAR Regional Project.</p>	States are invited to inform the progress on the transition from AIS to AIM.	CAR Region States/Territories/ International Organizations	Information from State on transition from AIS to AIM.	30/Set/09	Valid
C	3/10	AVSEC	ENHANCEMENT OF INTERNATIONAL CIVIL AVIATION SECURITY	<p>That NAM/CAR States / Territories:</p> <p>a) continue supporting USAP and ensure implementation of their respective corrective action plans in compliance with Annex 17 SARPs;</p> <p>b) provide qualified AVSEC specialists in the form of Short-Term-Experts (STE) to provide training for the 2009 ICAO Training Schedule;</p> <p>c) contribute to the AVSEC Plan of Action;</p> <p>d) participate in courses and workshops on aviation security screener certification organized by ICAO for 2008 – 2010;</p> <p>e) provide ICAO with up-to-date information on their AVSEC and FAL points-of-contact (if not already done so) before 28 November 2008;</p> <p>f) implement the recommended guidelines on security controls for screening liquids, gels and aerosols; and</p> <p>g) provide ICAO with timely information on acts of unlawful interference that have occurred within their territories.</p>		NAM/CAR States/Territories			Valid
C	3/11	GEN	HUMAN RESOURCE PLANNING AND TRAINING IN THE NAM/CAR REGIONS	<p>That those States / Territories / International Organizations that do not have Human Resource Planning for air navigation services, safety oversight and civil aviation security consider the guidance material included in Appendix A to this part of the Report, and</p> <p>a) develop, not later than <b>30 September 2009</b>, a five-year Human Resource Plan including a civil aviation personnel training programme that includes the implementation and operation of the ATM system, safety oversight and civil aviation security; and</p> <p>b) promote the participation of specialists in activities sponsored by ICAO (courses, seminars, workshops, etc.) taking into account that such activities are aimed at complementing and updating civil aviation personnel training.</p>	This item will be dealt with under Agenda item 2.4	States/Territories/ International Organizations	Human resources plan and training Programme.	30/Set/09	Valid

C/D	No.	Field	Title	Text of Conclusion (C) / Decision (D)	Follow-up	Action for	Deliverable	Target date	Status
C	3/12	GEN	<b>AERONAUTICAL TRAINING STRATEGY FOR THE CAR REGION</b>	<p>That ICAO, in coordination with the CAR Region States, develop a regional training strategy that includes:</p> <ul style="list-style-type: none"> <li>a) determining CAR States training needs;</li> <li>b) develop regional instructors to train CAR Civil Aviation Administration aeronautical technical personnel;</li> <li>c) agreements to share training plans and programmes among the CAR Civil Aviation Training Centres (CATCs), taking into account the ICAO technical cooperation programmes;</li> <li>d) develop regional training guidelines in accordance with the ICAO TRAINAIR programme guidelines; and</li> <li>e) present progress on this regional strategy at the NACC/DCA/4 Meeting.</li> </ul>	This item will be dealt with under Agenda item 2.4	ICAO	Present training strategy progress.	NACC/DCA /4 Meeting	Valid

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STATUS OF CONCLUSIONS RELATED TO THE NINETH MEETING OF DIRECTORS OF THE CENTRAL CARIBBEAN (C/CAR DCA/9)

C/D	No.	Field	Title	Text of Conclusion (C) / Decision (D)	Follow-up	Action for	Deliverable	Target date	Status
C	9/2	AGA	FOLLOW-UP AND PRIORISED ATTENTION TO AGA/AOP ISSUES	<p>That, taking into account the importance of AGA/AOP issues on safety, the numerous existing deficiencies in this field and their negative impact on the results of the USOAP audits, the C/CAR States/Territories:</p> <p>a) follow-up on the development of AGA/AOP issues presented in Appendix I to this part of the Report;</p> <p>b) prioritise the implementation of action plans for AGA/AOP deficiencies; and</p> <p>c) adopt the regulations and other relevant measures in order to improve AGA/AOP safety.</p>	States/Territories are to update the GANDD database, the FASID Table AOP 1 of the Regional Air Navigation Plan	C/CAR States/Territories	States/Territories should prepare action plans to correct the deficiencies described on the GANDD and update the CAR/SAM ANP	Before the GREPECAS/15 Meeting 13 October 2008	Completed

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**STATUS OF OUTSTANDING CONCLUSIONS (C) / DECISIONS (D) OF THE GREPECAS/15 MEETING CONCERNING  
THE CENTRAL CARIBBEAN WORKING GROUP (C/CAR WG)**

C/D	No.	Field	Title	Text of Conclusion (C) / Decision (D)	Follow-up	Action for	Deliverable	Target date	Status
C	15/1	ATM	<b>DEVELOPMENT OF PERFORMANCE BASED REGIONAL AND NATIONAL PLANS</b>	That, GREPECAS develop a performance-based regional plan in accordance with the Global Air Navigation Plan and the Global ATM Operational Concept. This plan should include identification of regional performance objectives and completion of performance framework forms for all air navigation areas such as ATM, CNS, AIM, MET and AGA/AOP; and States, Territories and International Organizations, taking into account user needs, develop performance-based national plans in accordance with the regional performance objectives included in the Regional Air Navigation Plan. These national plans should encompass identification of national performance objectives and completion of performance framework forms for all air navigation areas such as ATM, CNS, AIM, MET and AGA/AOP.	ICAO NACC Office scheduled a workshop on national plans based on performance for 2009.	GREPECAS and States, Territories and International Organizations		Dec.2009	Valid
C	15/8	MET	<b>UPDATE TO WAFC WORKSTATIONS TO INTRODUCE CHANGES TO OPMET DATA</b>	That: a) the Washington WAFC provider State provide States and workstation vendors the necessary information on changes to the broadcast of products over the ISCS; b) States take the necessary action to update their workstations for the cut-over planned for 31 August 2008, to input the set of OPMET data; and c) States review the existing maintenance service contract for their ISCS workstations, which should provide the necessary support to update the database management programme. Note: The Washington WAFC provider State and the ICAO Regional Offices had taken the necessary action in August 2008, to minimize the impact of these changes on ISCS users.	In August 2008, States were informed that, according to information provided by suppliers of the MORCOM, COROBOR and INFOSYS WAFC workstations in the CAR Region. Non of the 2008 changes in the ISCS broadcasts would affect operation of their WAFC workstations.	Washington WAFC provider State and States			Completed
C	15/9	MET	<b>IMPLEMENTATION PLAN FOR THE TRANSITION FROM GRIB 1 TO GRIB 2 CODE FORM</b>	That States take note and appropriate action with respect to the transition plan for the implementation of the GRIB 2 code form adopted by the Fourth Meeting of the WAFC Operations Group (WAFSOPSG/4) presented as Appendix B to this part of the Report.	Message was sent to the CAR States concerning this urgent matter in August 2008	States			Valid
C	15/10	MET	<b>LETTERS OF AGREEMENT BETWEEN CIVIL AVIATION AND METEOROLOGICAL AUTHORITIES AND THE VOLCANOLOGICAL AGENCY</b>	That in order to promptly notify all the parties involved and to mitigate the hazard to air operations within the first few hours following an eruption: • States make full use of Doc 9766-AN/968, Handbook on the International Airways Volcano Watch (IAVW) - Operational Procedures and Contact List; and • establish letters of agreement between the parties involved; in particular, the civil aviation and meteorological authorities and the volcanological agency, specifying the agreed responsibilities of each party. Note: A sample letter of agreement is presented in Appendix A to Doc 9766-AN/968.	Message was sent to the CAR States on this urgent matter in August 2008	States			Valid

C/D	No.	Field	Title	Text of Conclusion (C) / Decision (D)	Follow-up	Action for	Deliverable	Target date	Status
C	15/11	MET	<b>IMPLEMENTATION OF THE VOLCANO OBSERVATORY NOTICE FOR AVIATION (VONA) FORMAT</b>	That ICAO urge the States to implement the VONA format in order to: a) improve the transfer of information on volcanic activity to the ACC/FIC, the VAAC, and MWO; and b) provide feedback on the usefulness of the VONA and the adjustments to be considered by the International Airways Volcano Watch Operations Group.	In progress. Few aeronautical meteorologists attended Seminar /Workshop MET in Nicaragua.	ICAO and States			Valid
C	15/13	MET	<b>INCREASED FREQUENCY OF PERIODIC SIGMET WV TESTS</b>	That, in order to maintain constant feedback and efficiency in the issuance of volcanic ash SIGMETs, the States, in coordination with the corresponding VAACs, carry out periodic tests with bi-annual frequency during the months of May and November. Tests should last 48 hours.	All CAR States with active volcanoes participated in the first annual VA SIGMET test carried out in May 2009.	States			Valid
C	15/15 <sup>1</sup>	MET	<b>TRANSITION TO THE NEW TAF FORMAT</b>	That CAR/SAM States/Territories be encouraged to visit the NWS webpage in order to learn more about the TAF format changes and test their processors with the models provided.	Transition to the new TAF code has been completed	States			Completed
C	15/19	AGA	<b>AERODROME CERTIFICATION TRAINING</b>	That: a) ICAO study the possibility of conducting a seminar/workshop on aerodrome certification in the CAR/SAM Regions with simultaneous interpretation in English and Spanish; b) this seminar/workshop be carried out in 2010; and c) ICAO urges States/Territories that still required training on this topic to send their technical staff to this event.	This event was carried out in Saint Lucia from 9 to 12 June 2009. If there is a possibility to carry out another event it will be held in 2010.	ICAO NACC Regional Office	Guide States/Territories in the Aerodrome Certification Process	December 2009	Completed
C	15/21	AGA	<b>SEMINAR ON AIRPORT DEMAND/CAPACITY FOR THE CAR/SAM REGIONS</b>	That: a) the ICAO NACC and SAM Regional Offices organize a seminar on Airport Demand/Capacity for the CAR/SAM Regions to be held in 2010, taking into account the main factors that impact airport capacity such as air traffic services, types of aircraft that are operating, weather conditions, and others; and b) ICAO urges States/Territories, airport operators and international organizations to send their technical officials and experts to participate in this event.	This event is planned to be carried out next year for the CAR/SAM regions.	ICAO States	Provide States with techniques to determine the demand and capacity at airports, mainly in those that are congested	December 2010	Valid
D	15/22	AGA	<b>SURVEY ON AERONAUTICAL STUDIES IN THE AGA FIELD</b>	That the Regional Offices circulate the questionnaire contained in Appendix D of the AGA/AOP/SG/6 Final Report to the States/Territories and international organizations, which should be completed and submitted to NACC and SAM Regional Offices not later than 30 March 2009.	The ICAO NACC Regional Office sent the survey to States/Territories in February 2009 to be completed and returned by 30 March 2009. Only 6 CAR States provided replies to this questionnaire.	ICAO and States	Know the implementation environment by States/Territories in accordance with Annex 14 specifications.	30 March 2009	Valid
C	15/23	AGA	<b>LOCATION OF OBSTACLES</b>	That the respective States/Territories determine the elevation and location of obstacles in the runway approach areas and update AIP information by the next meeting of the AGA/AOP/SG.	Letter Ref. EMX0462 dated 11 May 2009, was circulated to States so they can proceed to determine the elevation and location of obstacles in runway approach areas and in order to update the information in the corresponding AIP.	States	States to update and provide precise information in the AIP	December 2009	Valid

<sup>1</sup> Approved through GREPECAS fast track mechanism

C/D	No.	Field	Title	Text of Conclusion (C) / Decision (D)	Follow-up	Action for	Deliverable	Target date	Status
C	15/27	AIS	<b>ADOPTION OF THE DRAFT STRATEGY FOR THE TRANSITION TO AIM</b>	That CAR/SAM States adopt the first version of the "Draft Strategy for the Transition to AIM" prepared by the AIM/QM/TF. Note: The document mentioned in the above conclusion will be available on the NACC Regional Office website www.mexico.icao.int, soon; this will be informed to States through a letter and messages to the respective AIM (AIS/MAP) Areas.	Inform progress on the transition to AIM.	States	Adoption of Guidelines	30/Set/09	Valid
C	15/28	AIS	<b>PRIORITY IN THE APPLICATION OF MEASURES FOR THE MIGRATION FROM AIS/MAP TO AIM SERVICES</b>	That civil aviation authorities of CAR/SAM States, Territories, and International Organizations assign high priority to the implementation of the Standards and Recommended Practices (SARPs) contained in Annex 4 and Annex 15, and that: a) the Secretariat of the AIM/SG prepare a survey on the status of implementation of ICAO SARPs in the AIM field (AIS/MAP) and send it to CAR/SAM States, Territories and International Organizations; b) States, Territories, and International Organizations send their replies to the accredited CAR and SAM Regional Offices not later than 31 May 2009; and c) if no answer is received by the date mentioned in item b), the respective SARPs be considered as NOT IMPLEMENTED.	Inform progress on the transition to AIM.	States, Territories, and International Organizations	Implementation of SARPS of Annexes 15 and 4.	31/05/09	Valid
C	15/29	AIS	<b>DATE OF AIRAC SYSTEM</b>	That States, Territories and International Organizations of the CAR/SAM Regions: a) publish an AIC each year that includes AIRAC based on effective dates of the aeronautical integrated documentation package, which includes the AIRAC system application in support of efficient use of the mentioned system, as well as the important impact that the system has on operational safety; b) publish aeronautical information that introduces significant changes impacting air navigation systems at least 56 days prior the effective date; and c) notify the NACC and SAM ICAO Regional Offices of the total implementation of the AIRAC system not later than 31 July 2009.	Report the AIC Publication	States, Territories, and International Organizations	Publication of AIC. Implementation of AIRAC system.	31 July 2009	Valid
C	15/30	AIS	<b>APPLICATION GUIDANCE OF THE HUMAN FACTORS PRINCIPLES IN AIS/MAP</b>	That States/Territories/International Organizations adopt, as Part 5 of the Guidance Manual for the implementation of a Quality System in the CAR/SAM AIS/MAP, the Application Guidance of the Human Factors Principles in AIS/MAP.	States are invited to inform on the application of guidance of AIS/MAP human factors principles.	States, Territories, and International Organizations	Implementation of Guidance Manual	30/Set/09	Valid
C	15/31	AIS	<b>RESTRICTED ACCESS IN AREAS WHERE AERONAUTICAL INFORMATION/DATA IS MANAGED IN WEB SERVERS AND NOTAM AND GIS DATA BASES</b>	That CAR/SAM States/Territories/International Territories take the following steps to protect the security of essential and critical information in the AIS/MAP and NOTAM areas by establishing: a) restricted access in spaces reserved for communications, data base servers and any other essential and critical information exchange equipment; and b) sufficient information technology firewalls in system data bases, network accesses and any other means that could permit alteration of sensitive information, which could turn into a safety risk.	States are invited to inform on the progress of restricted access designation.	CAR/SAM States, Territories, and International Organizations	Designation of AIS/MAP (AIM) and NOTAM restricted access.	30/Set/09	Valid

C/D	No.	Field	Title	Text of Conclusion (C) / Decision (D)	Follow-up	Action for	Deliverable	Target date	Status
C	15/32	AIS	<b>FOLLOW-UP ON THE DEVELOPMENT OF MODELS FOR THE EXCHANGE OF INFORMATION/AERONAUTICAL DATA FOR AIM</b>	That States, Territories, International and Organizations follow-up on the development of models for the exchange of information/aeronautical data for AIM in which ICAO has participation.	Participation in AIXM Seminar in Tegucigalpa, Honduras from 19 to 21 May 2009. States are invited to participate.	States, Territories, and International Organizations	Participation in AIXM Seminar.	31 May/09	Valid
C	15/33	AIS	<b>ACTIONS BY STATES FOR THE INTRODUCTION OF THE e-AIP DIRECTED TO AIXM</b>	That CAR/SAM States/Territories and International Organizations, when considering the management concept for aeronautical information through electronic means, provide the necessary training to AIS/MAP (AIM) personnel in the management of information technology systems and in the Aeronautical Information Exchange Model (AIXM), in order to become familiar with the essential and critical electronic data management characteristics, as background towards the preparation of an e-AIP.	Initiate transition from AIS to AIM.	CAR/SAM States, Territories, and International Organizations	Provide information in digital formats.	30 Jun/10	Valid
C	15/35	ATM	<b>IMPLEMENTATION OF THE NEW ICAO FLIGHT PLAN MODEL</b>	Considering that States should take measures to implement the new ICAO flight plan model pursuant to Amendment No. 1 to the 15th Edition of the PANS-ATM (Doc 4444), and in order to establish a regional strategy to facilitate global implementation of this amendment that: based on the guidance material to be prepared by ICAO, CAR/SAM States/Territories and International Organizations take the necessary measures to prepare for the transition to the new flight plan model; and the Subgroup establish a contributory body to develop a regional strategy for the transition to the new flight plan model in the CAR/SAM Regions and the provisions associated with ATS messages.	Will be dealt with under Agenda Item 2.3	States, Territories, and International Organizations			Valid
C	15/36	ATM	<b>MEASURES TO REDUCE OPERATIONAL ERRORS IN THE ATC COORDINATION LOOP BETWEEN ADJACENT ACCs</b>	That taking into account the impact of operational errors in the ATC coordination loop between adjacent ACCs on air operations safety: a) CAR/SAM States/Territories/International Organizations apply, on an urgent basis among other measures, the programme for the prevention of errors in the coordination loop between adjacent ACCs described in Appendix F to this part of the Report in order to reduce LHDs caused by errors in traffic coordination messages between ATC units to achieve an acceptable target level of safety; b) CAR/SAM States/Territories/International Organizations gradually implement the interface for data exchange among ATC units (AIDC); and c) ICAO coordinate, provides assistance, and conduct follow-up on the implementation of these corrective measures.	Will be dealt with under Agenda Item 2.3	States, Territories, and International Organizations			Valid
C	15/37	ATM	<b>REVIEW OF THE METHODOLOGY USED FOR SAFETY ASSESSMENT</b>	That ICAO review the methodology used for conducting post RVSM implementation safety assessments considering the fact that type M and N errors identified and used to perform this assessment may not be related to RVSM implementation.		CAR/SAM States, Territories, and International Organizations			Valid

C/D	No.	Field	Title	Text of Conclusion (C) / Decision (D)	Follow-up	Action for	Deliverable	Target date	Status
C	15/38	ATM/ CNS	NATIONAL PBN IMPLEMENTATION PLANS	That in order to initiate PBN implementation and in accordance with Resolution 36/23, CAR/SAM States/Territories: a) develop their PBN national implementation plans by December 2009, and present them to the corresponding Regional Offices; b) consider using the PBN action plans models presented in Appendix G to this part of the Report as guidance material; and c) designate a Point-of-Contact who will coordinate PBN implementation activities in each State/Territory.	To consider with the requirements and infrastructure of required radio navigation. To be dealt with under agenda item 2.2	CAR/SAM States, Territories			Valid
C	15/42	CNS	AVAILABILITY OF GNSS RECEIVERS FOR PROJECT RLA/03/902 IONOSPHERIC ANALYSES AND STUDIES	In order to support the ionospheric analyses and studies being conducted by project RLA/03/902, CAR/SAM States/Territories/International Organizations are urged to inform ICAO, through their respective Regional Offices no later than 15 July 2009, about the existence and availability of GNSS receivers with an L1 and L2 data collection capability per second, reporting their geographic location and the type of equipment.	States/Territories are expected to provide information	CAR/SAM States, Territories, and International Organizations			Valid
C	15/44	CNS	USE OF GNSS IN THE SHORT-TERM	In order to comply with the implementation of the CAR/SAM PBN Roadmap, States/Territories/International Organizations are urged to complete the development and approval of GPS-based NPA operations, establishing regulations and procedures (NOTAM, AIC, etc.) for the use of RAIM GPS and Baro-VNAV GPS in the short-term.	These actions are included in the PFF (Agenda Item 2.2)	States, Territories, and International Organizations			Completed
C	15/45	CNS	REVIEW OF THE PLAN FOR THE PHASE-OUT OF NDB STATIONS	That States/Territories /International Organizations review and complete the information contained in the Regional Plan for the Phase-out of NDB Stations in the CAR and SAM Regions that appears in Appendix O to this part of the Report and send missing information to the respective ICAO Regional Offices before 15 July 2009.	States/Territories are expected to provide information. The current information has been included in Amendment to the Table CNS 3	States, Territories, and International Organizations			Completed
C	15/46	CNS	CAR/SAM REGIONAL ACTION FOR THE PREPARATION AND SUPPORT OF THE ICAO POSITION FOR WRC-11	That CAR/SAM States and International Organizations, in preparation and support of the ICAO position for the ITU World Radio Communication Conference – 2011 (WRC-11): support and follow-up on the work of ICAO to prepare and update its position for WRC-11; appoint a focal point or a contact person to serve as a liaison with ICAO and with the national radio frequency spectrum management authority to coordinate matters concerning WRC-11; participate actively in the Organization of American States (OAS) CITEL meetings in preparation for WRC-11; participate actively in any meetings and seminars convened by ICAO to explain and analyze the position of this organization for WRC-11; participate actively in WRC-11 in support of the ICAO position; and f) recommend and implement other appropriate measures.	To be dealt with under agenda item 2.3.4. Message EMX0295 on the designation of PoCs should be taken into account. New PFF proposed for Agenda Item 2.2.	States, Territories, and International Organizations			Completed

C/D	No.	Field	Title	Text of Conclusion (C) / Decision (D)	Follow-up	Action for	Deliverable	Target date	Status
C	15/47	GEN	<b>FURTHER ACTIONS TO IMPLEMENT CONCLUSION ASB/8/2</b>	<p>In order to complete Conclusion ASB/8/2 that:</p> <p>a) immediately after the GREPECAS/15 Meeting, the ICAO Regional Offices forward to IATA and IFALPA the list of "U" air navigation deficiencies currently available in the GANDD;</p> <p>b) States that have been not yet done so carry out the "U" deficiency risk assessment and submit results to the accredited Regional Office not later than 5 January 2009;</p> <p>c) IATA and IFALPA carry out the "U" deficiencies risk assessment and submit the results to the ICAO Regional Offices not later than 1 March 2009; and</p> <p>d) ICAO conduct a special ASB Meeting at the NACC Regional Office in Mexico City in April 2009, to analyze the results of the completed exercise.</p>	States are invited to present a Report on the evaluation progress.	States	To the NACC Office the Evaluation Report on "U" Deficiencies risk.	30/Set/09	Valid

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