International Civil Aviation Organization
North American, Central American and Caribbean Office
Second Meeting of North American, Central American and Caribbean Directors of Civil Aviation (NACC/DCA/2)
Tegucigalpa, Honduras, 11 – 14 October 2005

Agenda Item 1: **Review of NACC/DCA/1, GREPECAS, CA/DCA, E/CAR/DCA, C/CAR/DCA and Working Group Meetings**

REVIEW OF NACC/DCA/1 CONCLUSIONS

(Presented by the Secretariat)

SUMMARY
This Working Paper presents the status of the Conclusions agreed to at the First Meeting of the Directors of Civil Aviation of North America, Central America and the Caribbean (Grand Cayman, Cayman Islands 8-11 October 2002)

1.   Introduction

1.1   Based on the presentation of 25 Working Papers and 30 Information Papers, the NACC/DCA/1 Meeting developed 29 Conclusions. The action taken on those Conclusions to date, is presented below.

2.   Discussion

Conclusion   **Title**

Conclusion 1/1   **Support for the Implementation of Recommendations/Conclusions/Decisions of CAR/SAM Regional and CAR Subregional Meetings**

That CAR States/Territories/International Organizations, with a view to developing air navigation systems, meeting civil aviation needs and increasing the efficiency and safety of air navigation:

a) optimize the support and attention to the implementation of Recommendations/ Conclusions/Decisions of the CAR/SAM Regional and CAR Subregional Meetings regarding AGA, AIS/MAP, ATM, CNS, MET and MCI/SAR fields;

b) consider the issues included in the Appendix to this part of the report as the main working guidelines; and

c) establish the appropriate coordination and bilateral or multilateral cooperation agreements for the purposes expressed in the items above.

Status: Completed

Remarks: This action is of a continuous nature and the Directors have taken note

Conclusion 1/2   **Working Mechanism for the Follow-up and Implementation of the ANP and the Recommendations/Conclusions of the Regional CAR Meetings**

That,

a) the existing mechanism in the CAR Region, consisting of working groups and civil aviation authorities meetings of the Central Caribbean, Eastern Caribbean and Central America subregions be retained in order to deal with particular issues of each one of these subregions, with the periodicity and length deemed necessary; and

b) Civil Aviation Authorities meetings of all the CAR Region be held every two or three years.

Status: Completed

Conclusion 1/3   **Enhancement of Support by States/Territories/International Organizations to the Work carried out by CAR/SAM Regional and CAR Subregional Bodies**

That the States/Territories/International Organizations, in order to improve the work developed by the regional and subregional CAR bodies, bearing in mind the resource limitations, consider,

a) nominating experts to develop tasks assigned to the different groups, granting them sufficient support and resources to carry out the work; and

b) optimizing the working methods and coordination using suitable software and electronic communication means.

Status: Completed

Remarks: This action is of a continuous nature and the Directors have taken note

Conclusion 1/4   **Regional Safety Oversight Cooperation**

That ACSA cooperate with RASOS so that it may benefit from ACSA´s achievements as a regional safety oversight agency.

Status: Completed

Remarks: Both ACSA and RASOS are operational

Conclusion 1/5   **Safety Oversight in United Kingdom Overseas Territories**

That the United Kingdom refer to, review and consider regulations adopted in the Caribbean in the selection of regulations to be adopted for the safety oversight in its Overseas Territories.

Status: Completed

Remarks: UK has taken action. ASSI is functional

Conclusion 1/6   **Safety Oversight**

That States,

a) continue to actively support, contribute to and participate in regional safety oversight programmes and activities; and

b) prepare for the ICAO USOAP audits of Annexes 11, 13 and 14.

Status: Superseded by Systematic USOAP

Remarks: This action will be considered under Agenda Item 2

Conclusion 1/7   **Representation of the Caribbean Island States before the Council of ICAO NACC**

That the Caribbean Island States agree to establishing a rotational scheme to ensure the continuity of the seat of the Caribbean on the ICAO Council, and in order to finalize the details of this rotational scheme, they will meet in Jamaica in January 2003 at a date to be informed by Jamaica.

Status: Completed

Remarks: St. Lucia represents the Caribbean States

Conclusion 1/8   **ATS Quality Assurance Programme**

That the States/Territories/ATS Service Providers of the CAR Region:

a) based on the guidance material for ATS quality assurance programmes approved by the CAR/SAM Regional Planning and Implementation Group (GREPECAS), implement ATS quality assurance programmes at their ATS units not later than **December 2003**, designating the individual responsible who will also be the focal point and coordinator of the aforementioned programmes;

b) inform the ICAO NACC Regional Office on the designation; and

c) participate actively at all events that seek to disseminate, provide training in, and implement ATS quality assurance programmes.

Status: Valid

Remarks: This action will be considered under Agenda Item 3

Conclusion 1/9   **NAM/CAR/SAM Conference on Runway Safety/Runway Incursions**

Administrations of the CAR Region are urged to attend the NAM/CAR/SAM Conference on Runway Safety/Runway Incursions that will be held in Mexico City from 22 to 25 October 2002.

Status: Completed

Remarks: Event held with over 200 participants from the three regions

Conclusion 1/10   **National RNAV/RNP Implementation Programs for the CAR Region**

That civil aviation administrations in the Caribbean (CAR) Region develop, as soon as possible, national RNAV route and RNP implementation programmes that are consistent with the CAR/SAM regional RNAV route and RNP implementation programmes, allowing the study on the impact of the implementation of these routes and their RNP values on the airspace and air traffic services under their responsibility permitting the implementation of these elements in an integrated, harmonious and timely fashion in the CAR Region.

Status: Valid

Remarks: This action will be considered under Agenda Item 3

Conclusion 1/11   **Development of a National RVSM Implementation Plan in the States/Territories/COCESNA in the CAR Region**

The CAR States/Territories/COCESNA are urged to prepare, as soon as possible, a national plan for RVSM implementation within the framework of the CAR/SAM regional RVSM implementation programme that would consider the administrative, economic, institutional and technical/operational aspects required for its execution.

Status: Completed

Remarks: RVSM successfully implemented in the NAM/CAR Regions

Conclusion 1/12   **English Language in ATC**

That the Directors of Civil Aviation of the CAR Region support the initiatives carried out within ICAO by the Proficiency Requirements in Common English Study Group (PRICE SG) in relation to the proposals for amendments that will be made to Annexes 1, 6, 10 and 11.

Status: Valid

Remarks: Action will considered under Agenda Item 2

Conclusion 1/13   **Optimization of the Support for the ICAO Position at ITU's WRC-2003**

That the Civil Aviation Administrations of the States of the CAR Region, with a view to supporting the ICAO position at ITU's WRC-2003,

a) optimize the necessary coordination in order to participate in the delegations of their respective States at that Conference;

b) that have not yet done so designate their expert in charge of the coordination for the preparation and participation at the WRC-2003; and

c) make every effort so that the experts mentioned in the item above participate at the Regional Coordination Meeting, to be held in Mexico City from 11 to 12 December 2002, as well as at other fora organized to improve the comprehension of the ICAO position.

Status: Completed

Conclusion 1/14   **Support for the Continuing Development and Implementation of the CAR Region CNS Systems**

That the States/Territories/International Organizations of the CAR Region continue supporting the development and implementation of CNS systems in the CAR Region in accordance with the Regional Air Navigation Plan, GREPECAS conclusions, SARPs and ICAO guidelines.

Status: Completed

Remarks: Follow-up action taken by the sub-regional working groups

Conclusion 1/15   **Support for the Continuing Development and Implementation of CNS/ATM Systems in the CAR Region**

States/Territories/International Organizations of the CAR Region are urged to identify and study the scenarios of this Region to help achieve the implementation of CNS/ATM systems in the CAR Region in order to be able to cope with the increase in air traffic and to increase safety, efficiency and regularity of air navigation, through international agreements and co-operation projects.

Status: Completed

Remarks: Follow-up action taken by the sub-regional working groups

Conclusion 1/16   **AIS Developments**

> That, Civil Aviation Administrations in the CAR Region commit to taking the available measures to implement AIS/MAP Automation Systems, AIS/MAP Quality Control Systems and WGS-84 Implementation through Bilateral or Multilateral Co-operation Programmes of ICAO Technical Co-operation or of other International Organizations and in this manner, accomplish and follow-up implementation plans of these AIS/MAP matters.

Status: Completed

Remarks   Follow-up action taken by the sub-regional working groups

Conclusion 1/17   **WAFS Implementation**

> That,

   a) States/Territories acquire a workstation and depiction software by November 2003;

   b) States/Territories undertake the corresponding training and, if required, take advantage of the training that will be provided by WMO and United States NOAA; and

   c) ICAO coordinate with WMO and United States NOAA the schedule of training and inform States/Territories accordingly.

Status: Completed

Remarks: Follow-up action taken by the sub-regional working groups

Conclusion 1/18   **CAR Region Communications/Meteorology Special Implementation Project**

> That,

   a) States/Territories ensure that the COM/MET SIP recommendations are implemented, and

   b) ICAO coordinate an OPMET Implementation Meeting in mid-2003 for the Central and Eastern Caribbean States.

Status: Completed

Remarks: COM/MET SIP recommendations are being followed-up by the sub-regional working groups

Conclusion 1/19   **Agreement on ATS Contingency Plans and Supporting Services for the CAR Region**

That, States/Territories/International Organizations in the CAR Region (CAR):

a) update not later than **27 November 2003** their ATS contingency plans and supporting services for their Flight Information Regions (FIRs), and develop, where possible, bilateral and/or multilateral agreements with States/Territories/International Organizations responsible for neighbouring airspace using the model presented in Appendix C to this Report;

b) consider the ATS Contingency Plans for the Flight Information Regions (FIRs) mentioned in a) above as duly coordinated basic elements of the ATS Contingency Planning in the CAR Region;

c) send a copy of their ATS Contingency Plan to the ICAO NACC Regional Office; and

d) support, whenever possible, neighbouring States/Territories/International Organizations when ATS Contingency Plans are to be implemented, in case of disruption or potential disruption of air traffic services or related supporting services for international civil aircraft operations.

Status: Completed

Remarks: Follow-up action taken by the sub-regional working groups

Conclusion 1/20   **Priority Solution for Air Navigation Deficiencies**

That States/Territories/International Organizations, with a view to resolving first and foremost their respective air navigation deficiencies, especially those that might have a negative effect on safety aspects presented in Appendix D,

a) urgently develop and implement an Action Plan for each deficiency complying with the requirements established in the Air Navigation Plan FASID and the SARPs, specifying the corrective measures, the completion date, as well as assigning the necessary resources; and

b) inform ICAO, through the NACC Office, on the Action Plan referred to in item a) above, no later than 31 December 2002, including any difficulties encountered.

Status: Valid

Remarks: Action will be considered under Agenda Item 2 and Agenda Item 3

Conclusion 1/21   **Human Resources Planning and Training**

That those States/Territories/International Organizations that do not have a human resources planning process for air navigation services, safety oversight and civil aviation security, consider, on an urgent basis, the need to take the following measures:

a) appoint and train personnel in human resources planning within the units responsible for the different aeronautical services;

b) develop a human resource plan for the next five years, containing a civil aviation personnel training programme including the implementation and operation of the new CNS/ATM Systems, safety oversight and civil aviation security;

c) emphasize to the GREPECAS on the need to follow-up Decision 10/4 to analyze the "impact of automation on human resources" in accordance with the Guidance Manual for the Training of Human Resources on CNS/ATM Systems;

d) consider the importance of attending activities sponsored by ICAO (courses, seminars, workshops, etc.) taking into account that such activities are aimed at complementing and updating civil aviation personnel training;

e) request the ICAO NACC Regional Office to distribute the form, attached as the **Appendix** to this part of the Report, to be filled out by the Administrations in order to determine the need for human resources and training in the different aeronautical fields in the CAR States. This form should be sent to the NACC Office, no later than 31 January 2003; and

f) use the information obtained in the aforementioned form by Aeronautical Administrations, GREPECAS and by the ICAO NACC Regional Office for coordination with Civil Aviation Training Centres (CATCs) of the CAR Region for human resources planning and training purposes.

Status: Valid

Remarks: Action will considered under Agenda Item 3

Conclusion 1/22   **Training Standardization-TRAINAIR Methodology in the CAR Region**

That, for the development of human resources, States/Territories/International Organizations in the CAR Region, consider the following actions:

a) take the necessary measures to standardize civil aviation training, in accordance with ICAO guidelines taking into consideration international co-operation;

b) that those training centers who have not yet joined the TRAINAIR Programme, do so; and

c) that in the spirit of international co-operation, development of bilateral/multilateral projects to facilitate co-operation and technical assistance for adequately developing human resource planning and training should be considered.

Status: Valid

Remarks: Action will be considered under Agenda Item 3

Conclusion 1/23   **ICAO Educational Event using Internet Technology**

That,

a) ICAO undertake a pilot project to use virtual multimedia e-based and web-enabled technology for a Regional Office educational event planned to be held in late 2003 or early 2004 on the possible topic of ATS Contingency Planning; and

b) States/Territories/International Organizations, following participation in the above mentioned event, provide ICAO feedback to determine whether this is a viable alternative and/or complementary methodology for conducting ICAO Regional Office educational events and should therefore be developed further and adopted for other events in the future.

Status: Completed

Remarks: Due to the fact that the NACC Officer in charge of this action has transferred, no action will be taken

Conclusion 1/24   **Instruments for the Effective Implementation of New Civil Aviation Systems**

That, recognizing the urgent need to take effective measures for the efficient implementation of the new civil aviation systems, States/Territories/International Organizations consider taking the following actions:

a) dedicate financial resources to provide the necessary support to the implementation of the new civil aviation systems, taking into account that infrastructure and services are high cost items and that it is necessary to plan and develop a national plan;

b) analyze the feasibility of developing regional technical cooperation projects, involving several States/Territories/International Organizations;

c) consider the convenience of promoting international co-operation and bilateral/multilateral agreements that facilitate mutual assistance among States/Territories/International Organizations;

d) undertake major efforts to join and actively participate in the Regional Technical Co-operation projects, currently executed in the CAR/SAM Regions; and

e) propose new projects as deemed necessary.

Status: Completed

Remarks: The action is of a continuous nature and has been noted by the Directors. Parts of this action are being followed-up by the sub-regional working groups. The situation is also being monitored by the NACC Office

Conclusion 1/25 **Financing Resources to Increase the Participation of States/Territories/International Organizations in Regional Cooperation Projects**

ICAO and States/Territories/International Organizations are urged to continue efforts to obtain financing in order to participate in regional projects for the implementation of the new civil aviation systems aimed at increasing airspace capacity, safety, efficiency and regularity of civil aviation.

Status: Completed

Remarks: The action is of a continuous nature and has been noted by the Directors

Conclusion 1/26 **Search and Rescue Services (SAR) in the CAR Region**

That States/Territories/International Organizations from the Caribbean (CAR) Region:

a) take the necessary measures to improve the search and rescue services in the areas under their responsibility;

b) provide the required SAR support based on the corresponding SAR Agreements of Central America and the Eastern Caribbean (E/CAR) and make the necessary arrangements to finalize the SAR Agreement for the Central Caribbean no later than 2003;

c) re-new the Central America and Eastern Caribbean SAR Committee's activities as well as the activities of the Central Caribbean SAR/MCI Task Force; and

d) Haiti and Trinidad and Tobago take the required measures to properly implement the CAR/SAM Air Navigation Plan requirements related to the search and rescue regions (SRR) of Port -au-Prince and Piarco.

Status: Completed

Remarks: Follow-up action taken by the sub-regional working groups. Haiti has presented action plan and Trinidad and Tobago is taking action on this matter

Conclusion 1/27   **E/CAR Regional Civil Aviation Mass Casualty Incident Response Plan**

That,

a) CDERA, in collaboration with PAHO, coordinate the development of the E/CAR Regional Civil Aviation Mass Casualty Incident Response Plan (CAMCIRP) for its member States in the Eastern Caribbean Region as an Annex to its existing Regional Coordination Plan, to be completed by October 2003;

b) E/CAR States, ICAO, PAHO, RSS and the USCG actively support CDERA and the E/CAR MCI Task Force in its related activities, as required; and

c) CDERA consider the establishment of MoUs or LoAs with CDERA non-member States in the Eastern Caribbean Region to incorporate these in the coverage of the E/CAR Regional CAMCIRP.

Status: Completed

Remarks: This action is being dealt with by the Directors of Civil Aviation of the C/CAR and E/CAR at their annual meetings

Conclusion 1/28   **Aviation Security**

That States and Territories:

a) commit towards full implementation of the multilateral conventions on aviation security and the ICAO Standards and Recommended Practices (SARPs) and Procedures for Air Navigation Services (PANS) as well as ICAO Assembly Resolutions and Council Decisions relating to aviation security and safety;

b) participate actively in implementation of the ICAO *Aviation Security Plan of Action*, including the training and audit processes and necessary follow-up;

c) endorse the GREPECAS Aviation Security Committee establishment, draft Terms of Reference and draft conclusions and decisions of its first meeting; and

d) commit to active support and cooperation in regional aviation security activities.

Status: Valid

Remarks: Action to be considered under Agenda Item 4

Conclusion 1/29   **War Risk Insurance**

That ICAO give consideration to:

a) extending the deadline of 15 October for responses regarding participation in the global war risk insurance scheme; and

b) conducting briefing exercises, i.e. through Workshops/Seminars, in order that States may be fully appraised of the merits of application of the global scheme to their particular circumstances.

Status: Completed

Remarks: ICAO Headquarters is not presenting training events as this issue is moot.

- END -