



Agenda Item 2: General Air Navigation Matters

2.1 Valid Conclusions/Decisions of previous E/CAR/IWG, E/CAR/DCA, NACC/DCA and GREPECAS Meetings relevant to the E/CAR Region

STATUS OF E/CAR IWG CONCLUSIONS AND DECISIONS

(Presented by the Secretariat)

SUMMARY	
This working paper reviews and establishes the status of the outstanding conclusions and decisions of previous E/CAR IWG Meetings.	
References:	
•	Report of the 26 th E/CAR IWG Meeting (Barbados, 3 to 7 June 2002)

1. Introduction

1.1 The outstanding conclusions and decisions of the E/CAR IWG Meetings up to and including the 26th Meeting, and their current reported status, are included in the **Appendix** to this paper.

2. Suggested Actions for the Meeting

2.1 The meeting is invited to review the content of this working paper and report and record the updated status of outstanding conclusions and decisions of previous E/CAR IWG Meetings.

APPENDIX

OUTSTANDING CONCLUSIONS AND DECISIONS OF MEETINGS UP TO AND INCLUDING THE 26TH E/CAR IWG MEETING

FIELD	CONCLUSIONS / DECISIONS	ACTION BY:	COMMENTS	STATUS
ATM	<p>CONCLUSION 26/1 ATS ROUTE PARAMARIBO-BRIDGETOWN</p> <p>That,</p> <p>a) the establishment of an ATS route between Paramaribo-Bridgetown is not currently supported according to the ATS evaluation carried out by Trinidad and Tobago; and</p> <p>b) it could only be revisited if the statistics support the need and the ATM/CNS developments advance to the point of allowing appropriate RNP values on routes in the region and/or Radar Data Sharing initiatives allow for appropriate surveillance.</p>	Barbados, Suriname and Trinidad and Tobago	Trinidad and Tobago is pending to inform the advances of this task.	Finalised
ATM	<p>CONCLUSION 26/2 IMPLEMENTATION OF THE UPPER LIMIT OF THE ADAMS, FORT DE FRANCE, POINTE A PITRE AND V.C. BIRD TMAs FROM FL195 TO FL245</p> <p>That,</p> <p>a) the date of 11 July 2002 for change to the revised upper limit of the four (4) TMAs from FL195 to FL245, is realistic and the implementation process should continue;</p> <p>b) the operational problems and bilateral issues have been addressed in the Letters of Agreement, and these should be reviewed and signed by 28 June 2002;</p> <p>c) affected States ensure that any outstanding briefing is concluded by 28 June 2002; and</p> <p>d) Trinidad and Tobago should verify by 5 July 2002 that all elements of this implementation are in place and notify Antigua, Barbados and French Antilles accordingly.</p>	<p>a), b), c) Antigua and Barbuda, Barbados, France and Trinidad and Tobago</p> <p>d) Trinidad and Tobago</p>	<p>This matter will be dealt with under Agenda Item 3.5</p> <p>a) ICAO NACC Office has received AICs published on 17/Apr/03 with advances on this task.</p> <p>b), c), d) The States will inform the Meeting on the advances in these tasks.</p>	On-going/ Partially Completed

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FIELD	CONCLUSIONS / DECISIONS	ACTION BY:	COMMENTS	STATUS
ATM	<p>CONCLUSION 26/3 IMPLEMENTATION OF TMAs/CTRs OF GRENADA AND SAINT VINCENT AND THE GRENADINES</p> <p>That,</p> <p>a) Grenada and Saint Vincent and the Grenadines implement on AIRAC date 15 May 2003 their CTR/TMAs with lateral and vertical limits shown in paragraph 2.1.3.5.2 and the corresponding Appendix A to this part of the report; and</p> <p>b) OECS Civil Aviation Directorate ensures with the appropriate ATS Authorities of Grenada and Saint Vincent and the Grenadines that all requirements for this implementation be met accordingly.</p>	<p>a) Grenada, Saint Vincent and the Grenadines and Trinidad and Tobago</p> <p>b) OECS</p>	<p>This matter will be dealt with under Agenda Item 3.5</p> <p>a) ICAO NACC Office has received AICs published on 17/Apr/03 with advances on this task.</p> <p>b) The OECS will inform the Meeting on the advances in this task.</p>	On-going/ Partially Completed
ATM	<p>CONCLUSION 26/4 ATS CONTINGENCY PLANS FOR THE EASTERN CARIBBEAN</p> <p>That States/Territories/International Organizations of the Eastern Caribbean:</p> <p>a) update as soon as possible the ATS Contingency Plan for Piarco Flight Information Region (FIR) bilaterally and/or multilaterally with those States/Territories/International Organizations who are responsible of neighbouring airspaces by using the model shown in Appendix B to this part of the Report;</p> <p>b) Trinidad and Tobago present the Piarco FIR ATS Contingency Plans to the Informal ATS Contingency NAM/CAR Meeting, which is to be held in the ICAO NACC Regional Office in September 2002; and</p> <p>c) that the bilateral and/or multilateral ATS contingency plan be converted into the basic elements of a Draft Agreement on ATS Contingency for the CAR Region which would be prepared by the Informal Meeting mentioned in b) in order that it be submitted to the First Meeting of the Caribbean Region Directors of Civil Aviation (October 2002).</p>	<p>a) States /Territories /International Organizations</p>	<p>This matter will be dealt with under Agenda Item 3.5 (Ref. WP/15)</p> <p>RECOMMENDATION</p> <p>Substitute by new conclusion:</p> <p>That ICAO NACC Office will convene an informal NAM/CAR Meeting in ATS Contingency Plan in November 2003, to accomplish a Draft Agreement on ATS Contingency Plan for the CAR Region.</p> <p>(Date in accordance with conclusion 1/19 of NACC/DCA/1 Meeting)</p>	On going
ATM	<p>CONCLUSION 26/5 ATS QUALITY ASSURANCE PROGRAMMES</p> <p>That, the Eastern Caribbean States/Territories use the CAR/SAM Regional Guidance Material on ATS Quality Assurance approved by GREPECAS/10 for the implementation of ATS Quality Assurance Programmes in their corresponding ATS units.</p>	States/Territories	ICAO NACC Office participated in the Quality Assurance Seminar from 16 to 27 of June 2003 in Barbados to assist the States for the implementation of their corresponding programmes.	Finalised

FIELD	CONCLUSIONS / DECISIONS	ACTION BY:	COMMENTS	STATUS
ATM	<p>CONCLUSION 26/6 SSR CODE ALLOCATION WITHIN PIARCO FIR</p> <p>That, Eastern Caribbean States/Territories with radar systems:</p> <p>a) use the SSR Code Allocation Plan within Piarco FIR shown in Appendix C to this part of the Report;</p> <p>b) adequately apply the CAR/SAM SSR code allocation procedures shown in CAR/SAM Air Navigation Plan, FASID Document Table ATS 1; and</p> <p>c) include in their operational agreements between adjacent ATS units procedures that permit maintaining SSR codes over several airspaces.</p>	States/Territories	States to report to the Meeting	On-going
AIS	<p>CONCLUSION 26/7 AIS INTEGRATED AUTOMATION SYSTEM AND AIS QUALITY ASSURANCE IMPLEMENTATION PLAN</p> <p>That E/CAR States/Territories:</p> <p>a) familiarize and implement the AIS Automation Plan;</p> <p>b) familiarize and implement the AIS Quality Assurance Plan;</p> <p>c) implement at each Aerodrome AIS Section the Common Operational Procedures Manual to the CAR/SAM Integrated Automated AIS System (COPM CAR/SAM) 2nd Edition Provision 2000;</p> <p>d) implement a NASC at the PIARCO NOF; and</p> <p>e) present progress on the status of its implementation to the NACC Regional Office, by 30 October 2002 at the latest.</p>	States/Territories	This matter will be dealt with under Agenda Item 3.2 (Ref. WP/05 and WP/06). The Meeting is required to propose a new date in order to comply with different AIS Plans.	On going
AIS	<p>CONCLUSION 26/8 E/CAR AIS NOTAM DATABASE</p> <p>That Trinidad and Tobago's Civil Aviation Authorities takes measures towards the upgrading of the NOTAM database, as part of the CAR/SAM AIS Integrated Automated System in order to comply with this requirement as soon as possible</p>	Trinidad and Tobago	This matter will be dealt with under Agenda Item 3.2 Trinidad and Tobago will inform to the Meeting on this issue	On going
AIS	<p>CONCLUSION 26/9 E-MAIL SUPPORT FOR AIS</p> <p>That E/CAR States/Territories Civil Aviation Authorities Provide E-Mail Service at the AIS Units, as an alternate communication channel required for submission of raw data to AIS, taking into consideration the CNS /ATM Subgroup contribution in this matter.</p>	States/Territories	E-Mail Services for AIS can be an efficient means for the collection and exchange of Aeronautical information	On going

FIELD	CONCLUSIONS / DECISIONS	ACTION BY:	COMMENTS	STATUS
AIS	<p>CONCLUSION 26/10 ADOPT THE INVENTORY QUESTIONNAIRE FOR THE WGS-84 IMPLEMENTATION STATUS.</p> <p>That E/CAR States/Territories:</p> <p>a) complete the Inventory Questionnaire for the WGS-84 Implementation Status;</p> <p>b) maintain updated the historical data by Aeronautical Authority through basic reporting structure for: Geodetic survey, En-route survey and Aerodrome/heliport survey; and</p> <p>c) present the Inventory Questionnaire to the NACC Regional Office, by 31st October 2002 at the latest.</p>	States/Territories	Administrations and ICAO require to know which type of information has been surveyed as well as the precision and resolution of WGS84 data.	On going
CNS	<p>CONCLUSION 26/11 MEETING OF E/CAR AFS DIGITAL NETWORK BETWEEN IACL BOARD AND E/CAR DCAS</p> <p>That the outcome of IACL's meeting with the DCAs on 25th June 2002 be communicated to ICAO NACC Office for distribution to the E/CAR States.</p>	IACL	<p>This matter will be dealt with under Agenda Item 3.6 (Ref. WP/16)</p> <p>The report on the improvement of the network was received by the ICAO NACC Office.</p>	Finalised
CNS	<p>CONCLUSION 26/12 NETWORK MANAGEMENT, OPERATIONS AND MAINTENANCE PROCEDURES DOCUMENT</p> <p>That Trinidad and Tobago, United States and IACL review the Network Management, Operations and Maintenance Procedures Document and provide their comments for coordination with the FAA by 1 September 2002.</p>	Trinidad and Tobago, United States and IACL	The Meeting should review the status of this conclusion.	On-going
CNS	<p>CONCLUSION 26/13 E/CAR RADAR DATA SHARING TASK FORCE</p> <p>That,</p> <p>a) the E/CAR Radar Data Sharing Task Force should be maintained and continue its work programme;</p> <p>b) France continue as Coordinator of the Task Force;</p> <p>c) a meeting of the Task Force should be held by 31st October 2002; and</p> <p>d) the results of this Radar Task Force meeting be submitted to the next meeting of the E/CAR IWG.</p>	E/CAR Radar Data Sharing Task Force	<p>This matter will be dealt with under Agenda Item 3.6 (Ref. WP/12)</p> <p>The Task Force has been working; its meeting was held. It is expected that the Task Force will submit its report to the Meeting.</p>	Finalised
ATM/ CNS	<p>CONCLUSION 26/14 REACTIVATION OF E/CAR NATIONAL CNS/ATM COMMITTEES</p> <p>That, States/Territories of E/CAR reactivate their National CNS/ATM Committees and send to IACL the name of the officials responsible of these committees not later than 30 September 2002.</p>	States / Territories	<p>This matter will be dealt with under Agenda Item 2.3 (Ref. WP/13)</p> <p>It is expected that the States/Territories will inform to this Meeting accordingly.</p>	On-going

FIELD	CONCLUSIONS / DECISIONS	ACTION BY:	COMMENTS	STATUS
ATM/ CNS	<p>CONCLUSION 26/15 ESTABLISHMENT OF E/CAR REGIONAL CNS/ATM COMMITTEE</p> <p>That,</p> <p>a) an E/CAR Regional CNS/ATM Committee be established with the Terms of Reference, Work Programme and Composition shown in Appendix B to this Part of the Report; and</p> <p>b) IACL be the Coordinator of this Regional E/CAR CNS/ATM Committee that will report to the E/CAR IWG</p>	E/CAR CNS/ATM Committee.	<p>This matter will be dealt with under Agenda Item 2.3 (Ref. WP/13)</p> <p>It is expected that the Committee will inform on the status of the work carried out.</p>	Finalised
ATM/ CNS	<p>CONCLUSION 26/16 GNSS TRAINING</p> <p>That,</p> <p>a) Barbados and Trinidad and Tobago should advertise their 2002 GNSS courses to the E/CAR States/Territories/Organizations with sufficient time to allow their participation, copying this information to ICAO NACC Regional Office; and</p> <p>b) any State/Territory requesting “on- and off-site” GNSS training from the Barbados Training Center should make appropriate arrangements with Barbados authorities</p>	Barbados and Trinidad and Tobago	Barbados submitted the information to the ICAO NACC Office. The invitation letter was sent.	Completed
GEN	<p>CONCLUSION 26/17 ROTATION OF FUTURE E/CAR IWG MEETING SITES</p> <p>That,</p> <p>a) the 27th E/CAR IWG Meeting be held in Saint Vincent and The Grenadines in <u>May/June 2003</u>; and</p> <p>b) the rotational list for future E/CAR IWG Meeting sites be the one shown in Appendix A to this part of the Report</p>	States/Territories	<p>This matter will be dealt with under Agenda Item 4</p>	<p>a) Superseded</p> <p>b) Finalised</p>

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FIELD	CONCLUSIONS / DECISIONS	ACTION BY:	COMMENTS	STATUS
ATM	<p>CONCLUSION 25/2 ATS INCIDENTS</p> <p>That States and Territories,</p> <p>a) implement ATS Incidents Investigation Committees and advise the ICAO NACC Regional Office accordingly;</p> <p>b) prepare a record of incidents using the Incident Report format submitted by the ATS Committee, shown in Appendix B to this Agenda Item and submit these to the Chairman of the ATS Committee for its presentation in a Working Paper to the next E/CAR Informal Working Group Meeting.</p>	States and Territories/ATS Committee	<p>ICAO sent a State Letter in May 2003 reminding States to comply with it. ICAO NACC Office now maintains ATS Incidents reported to ICAO or IATA and distributes a monthly operational performance measurement chart to CAR States/Territories/International Organizations.</p> <p>Preventing ATS Incidents remains a high priority for Air Traffic Services. The NACC Office has developed an ATS incident tracking database from incident reports received. This is part of establishing a measurement of safety for Central America and Caribbean Regions and is part of Air Traffic Safety Management Quality Assurance Programme.</p> <p>This matter will be dealt with under Agenda Item 3.5 (Ref. WP/08)</p> <p><i>NOTE: Substitute this conclusion by new draft conclusion which is included in WP/08, ATM Developments</i></p>	On-going
ATM	<p>CONCLUSION 25/5 ATM CAPACITY AND ATFM</p> <p>That States and Territories provide,</p> <p>a) suitable training for ATS personnel analysing ATM Capacity in the Eastern Caribbean; and</p> <p>b) three (3) main peak traffic hours per month to the ATS Committee Coordinator to analyse the airspace utilization.</p>	States/Territories/ATS Committee	<p>The ICAO ATS QA Manual provides guidance.</p> <p>Continuous activity</p>	Finalised

FIELD	CONCLUSIONS / DECISIONS	ACTION BY:	COMMENTS	STATUS
CNS	<p>CONCLUSION 25/9 CNS SHORTCOMINGS AND DEFICIENCIES</p> <p>That,</p> <p>a) the current items contained in the Reporting Form on Air Navigation Shortcomings and Deficiencies in the CNS fields be reviewed and updated by States/Territories by 1 June 2001;</p> <p>b) States and Territories carry out a comprehensive review of the sub-region's CNS shortcomings and deficiencies, with a special emphasis on navigation and surveillance, and update the Reporting Form on Air Navigation Shortcomings and Deficiencies in the CNS fields by 30 September 2001; and</p> <p>c) the results of the actions indicated in a) and b) above be provided to the ICAO NACC Regional Office by 30 October 2001.</p>	States/Territories	It will be dealt with under Agenda Item 2.2	Deadline passed - superseded
CNS	<p>CONCLUSION 25/10 HF COMMUNICATIONS IN THE PIARCO FIR</p> <p>That Trinidad and Tobago notify the ICAO NACC Regional Office by 4 June 2001 the dates of completion of the corrective actions required to solve the HF Communications deficiencies in the Piarco FIR.</p>	Trinidad and Tobago	<p>This matter will be dealt with under Agenda Item 3.6</p> <p>The Meeting should review the status of the temporary solution agreed upon until an appropriate solution is implemented</p>	On-going
CNS	<p>CONCLUSION 25/11 IMPLEMENTATION STATUS OF THE E/CAR DIGITAL NETWORK</p> <p>That,</p> <p>a) the affected ATS providers report service outages and other performance problems to TSTT and/or the appropriate local telecommunication maintenance entity using pre-existing escalation procedures while these reporting requirements do not adversely impact controller workloads;</p> <p>b) the affected ATS providers provide monthly summaries of reported service outages and other performance problems to IACL;</p> <p>c) IACL provide on a monthly basis to the E/CAR States and Territories a detailed report analysing the E/CAR digital network's system wide and recurring performance problems including updated information on corrective measures taken to address these problems; and</p> <p>d) IACL investigate alternative solutions to meet the E/CAR AFS requirements and present the findings of this investigation to the next E/CAR DCAs meeting.</p>	<p>States/Territories</p> <p>States/Territories</p> <p>IACL</p> <p>IACL</p>	<p>This matter will be dealt with under Agenda Item 3.6 (Ref. WP/16)</p> <p>The Meeting should review the status of items a), b) and c).</p> <p>d) Completed</p>	On-going / Partially Completed

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FIELD	CONCLUSIONS / DECISIONS	ACTION BY:	COMMENTS	STATUS
CNS	<p>CONCLUSION 25/12 REVIEW OF THE VHF AIR-GROUND VOICE COMMUNICATIONS COVERAGE IN THE EASTERN CARIBBEAN</p> <p>That Eastern Caribbean States/Territories/Organizations,</p> <p>a) send to the ICAO Regional Office information on their respective VHF air-ground voice communications stations using the form shown in Appendix B by 10 July 2001; and</p> <p>b) that have them available, also provide calculated theoretical graphic coverage and /or in flight inspection measures.</p>	States/Territories/ International Organizations	States which have not submitted the required information should complete this request.	On-going
CNS	<p>DECISION 25/13 GUIDANCE FOR THE WORK OF THE E/CAR INFORMAL WORKING GROUP REGARDING THE VHF AIR-GROUND VOICE COMMUNICATIONS COVERAGE</p> <p>That the E/CAR Informal Working Group,</p> <p>a) based on the information supplied by States/Territories/Organizations of the Eastern Caribbean, and in accordance with the specifications of Annex 10, Volume III, Part II, Chapter II, on the required field intensity levels, should calculate such coverages for its terminal areas considering the minimum in-flight levels to be 4,000 ft and the maximum 12,000 ft and for control areas the minimum of 7,600 m (25,000 ft) and the maximum of the 13,700 m (45,000 ft) flight level; and</p> <p>b) if range gaps are detected, propose corrective measures.</p>	E/CAR IWG	France reported part a) completed. The Meeting should follow-up this matter.	On-going
CNS	<p>CONCLUSION 25/14 TRANSITION PLAN FROM AFTN TO AMHS IN THE EASTERN CARIBBEAN</p> <p>That the E/CAR States/Territories:</p> <p>a) commence the development of an implementation Plan for the transition from AFTN to AMHS in the Eastern Caribbean, studying the impact of the AMHS on the E/CAR Digital Network,</p> <p>b) review and improve the AMHS requirements included in the CNS 1B part of the CAR/SAM FASID table and formulate the relevant proposals for amendments.</p>	States/Territories	The Meeting should follow-up this conclusion and the work carried out by the CNS Committee of the ATM/CNS/SG of GREPECAS.	On-going

FIELD	CONCLUSIONS / DECISIONS	ACTION BY:	COMMENTS	STATUS
ATM/ CNS	<p>CONCLUSION 25/15 ACTIONS TO IMPLEMENT THE USE OF GNSS IN THE EASTERN CARIBBEAN</p> <p>That States/Territories/International Organizations of the Eastern Caribbean and neighbouring areas:</p> <p>a) develop or update and publish an AIC on their legislation/regulations authorizing the use of GNSS in their corresponding airspace for operations in its terminal and en route areas as the sole/primary/supplementary navigation means, and also specifying equipment, certification and training requirements;</p> <p>b) update the resulting information of a) above in the Table shown in Appendix C to this part of the report for presentation at the next 17th E/CAR DCA Meeting;</p> <p>c) consider the results of the CAR/SAM/3 RAN Meeting, the conclusions and recommendations of GREPECAS and the GNSS SARPS as well as any other guidance material in order to review the implementation plans of the GBAS and SBAS augmentation systems that are related to the Eastern Caribbean;</p> <p>d) that have already established the operational use of the GNSS, exchange information of the operational experiences in their airspace with other States/Territories/International Organizations of the Eastern Caribbean and its adjacent areas; and</p> <p>e) participate in the ICAO CAR/SAM Project RLA/00/009 – <i>Regional GNSS Augmentation Test</i>.</p>	States/Territories/ International Organizations		Superseded by GREPECAS Conclusion 10/32.
AIS	<p>CONCLUSION 25/20 WGS-84 SYSTEM IMPLEMENTATION IN THE E/CAR REGION</p> <p>That States/Territories:</p> <p>a) establish Technical Cooperation Agreements to complete the WGS-84 System Implementation and coordinate the determination of common points of the adjacent FIRs in the WGS-84 System for publication; and</p> <p>b) establish all the required WGS-84 coordinates and publish these in the corresponding new-format AIP by May 2002, to enable its effective application by users and to complete the establishment of the WGS-84 System.</p>	States/Territories	Conclusion modified with new deadline date based on AIRAC cycle.	a) On-going b) Completed
AIS	<p>CONCLUSION 25/22 AIS TRAINING</p> <p>That Groups of States/Territories provide for the necessary training in cartography for instrument approach procedures chart preparation to appropriate personnel responsible for producing AIPs.</p>	States/Territories	Conclusion modified by DCAs to clarify requirement.	Finalised

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FIELD	CONCLUSIONS / DECISIONS	ACTION BY:	COMMENTS	STATUS
ATM	<p>CONCLUSION 24/4 CAR REGION CONTINGENCY PLAN</p> <p>That,</p> <p>a) the ICAO NACC Regional Office take advantage of the work done on Y2K Contingency Planning and apply it to a CAR Region Contingency Plan that might be used in any situation arising in the region and affecting the provision of air traffic services and other related services;</p> <p>b) the ICAO NACC Regional Office retain the membership of the Y2K Contingency Planning Task Force, making the necessary adjustments to its name, terms of reference and work programme in order to fulfil the project mentioned in a) above; and</p> <p>c) the members of each State and International Organizations be informed of the results.</p>	ICAO NACC Regional Office	<p>This matter will be dealt with under Agenda Item 3.5 (Ref. WP/15)</p> <p>Superseded by Conclusion 26/4</p> <p>That ICAO NACC Office will convene an informal NAM/CAR Meeting on ATS Contingency Plan in November 2003, to accomplish a Draft Agreement on ATS Contingency Plan for the CAR Region.</p> <p>(Date in accordance with conclusion 1/19 of NACC/DCA/1 Meeting)</p>	Superseded
ATM	<p>CONCLUSION 24/5 EASTERN CARIBBEAN CONTINGENCY PROCEDURES</p> <p>That the ATS Committee should convene a meeting as soon as possible and not later than August 2000 to address the following contingency matters:</p> <p>a) Examine the Eastern Caribbean Contingency Procedures approved by the Sixteenth Eastern Caribbean Informal Working Group Meeting (San Juan, Puerto Rico, November 1992) and proposed changes submitted in this meeting by Trinidad and Tobago (Appendix to this Agenda Item refers) with the aim to updating the Contingency Plan for the Eastern Caribbean;</p> <p>b) Develop AFS Contingency Procedures in close co-ordination with IACL, that should be included in the Contingency Plan for the Eastern Caribbean mentioned in a) above; and</p> <p>c) Trinidad and Tobago, on behalf of the Eastern Caribbean Informal Working Group submit the updated Eastern Caribbean Contingency Procedures to the 16th Meeting of Directors of Civil Aviation of the Eastern Caribbean (December 2000) for endorsement and present the results to the 25th Informal E/CAR Working Group Meeting.</p>	ATS Committee	<p>a) Completed</p> <p>b) On-going*</p> <p>c) Completed</p> <p>*(It is expected that the Rapporteur of the ATS Committee inform the Meeting on the progress of this task)</p>	On-going/ Partially Completed

FIELD	CONCLUSIONS / DECISIONS	ACTION BY:	COMMENTS	STATUS
ATM	<p>CONCLUSION 24/6 USE OF 10-MINUTE LONGITUDINAL SEPARATION MINIMUM AND/OR 80 NM RNAV APPLYING THE MACH NUMBER TECHNIQUE IN THE EASTERN CARIBBEAN</p> <p>That,</p> <p>a) Trinidad and Tobago (Piarco FIR) and United States (San Juan FIR) take the necessary measures to implement as soon as possible the 10-minute longitudinal separation minimum and/or 80 NM RNAV for those aircraft possessing this capability applying the Mach number technique; and</p> <p>b) this implementation be carried out during 2000 to achieve the completion of this longitudinal separation reduction no later than July 1st of 2001, either through bilateral contacts and/or through co-ordination with the ICAO NACC Regional Office.</p>	Trinidad and Tobago and United States	<p>Trinidad & Tobago reported to be in discussion with United States to update the letter of agreement.</p> <p>This separation minimum is included in the LOA that will be signed by 11 July 2002</p> <p>States to report to the Meeting.</p>	On-going
ATM	<p>CONCLUSION 24/8 AIRLINE SCHEDULING AND ATM CAPACITY</p> <p>That,</p> <p>a) States examine airport demand/capacity management issues at a national level and, through consultations with users, develop airport operational measures, flight schedule co-ordination and/or programmes for improvements of airport infrastructure, as appropriate, to alleviate the impact of any airport congestion; and</p> <p>b) these issues be discussed and addressed by the 16th E/CAR DCAs Meeting.</p>	States and Territories	GREPECAS AGA/AOP/SG is studying airport demand-capacity issues for the CAR/SAM Regions.	Finalised
CNS	<p>DECISION 24/12 ESTABLISHMENT OF AN E/CAR AFS TECHNICAL COMMITTEE</p> <p>That,</p> <p>a) An E/CAR AFS Technical Committee be established to assist IACL in meeting its customers needs in relation to the new E/CAR Digital Network;</p> <p>b) This Committee will be composed of members nominated by: Barbados, France, Trinidad and Tobago, United States, OECS and IACL (Rapporteur);</p> <p>c) The Terms of Reference and Work Programme should initially be those set out in Attachment 1 to WP/35 (Appendix to this Agenda Item refers);</p> <p>d) This Committee meet by September 2000 and in its first meeting it should review and prepare adequate Terms of Reference and Work Programme mentioned in c) above; and</p> <p>e) This Committee report its results to the Eastern Caribbean Informal Working Group.</p>	AFS Technical Committee	This Committee needs to be revived as soon as possible.	On-going

FIELD	CONCLUSIONS / DECISIONS	ACTION BY:	COMMENTS	STATUS
CNS	<p>CONCLUSION 24/15 DATA COMMUNICATIONS BETWEEN ATC UNITS IN THE EASTERN CARIBBEAN</p> <p>The E/CAR Informal Working Group, recognizing the need for future data communication between the ATC units in the E/CAR region, recommended that States and Territories,</p> <p>a) use the Eurocontrol OLDI document used for online data interchange between units providing ATC Services, submitted by France, as a reference document; and</p> <p>b) wait for the SARPS or guidance material that either ICAO or GREPECAS should develop for the protocol that needs to be adopted for AIDC communications in the Eastern Caribbean.</p>	States and Territories	Superseded by a study carried out by GREPECAS. Follow-up to the results of the work of GREPECAS is suggested.	Superseded
CNS	<p>CONCLUSION 24/16 SAN JUAN AIFSS / E/CAR COMMUNICATION CIRCUITS</p> <p>That, the E/CAR Informal Working Group, noting the proposal of United States to establish new ATS Speech Circuits between San Juan AIFSS and the ATC units of Montserrat, Dominica, Saint Lucia and Grenada, agreed that the establishment of these ATS Speech Circuits through the E/CAR Digital Network should be discussed bilaterally between United States and the affected States.</p>	States/Territories and United States	The Meeting should review the status of this conclusion.	On-going
CNS	<p>CONCLUSION 24/17 SAN JUAN CERAP/PIARCO ACC CONNECTIVITY</p> <p>The proposal to establish an alternate route for the ATS Speech Circuit between San Juan CERAP/Piarco ACC submitted by United States was reviewed by the Informal E/CAR Working Group and although it was considered desirable, it was agreed to defer its study for a future date, to be reviewed at the 25th E/CAR IWG Meeting.</p>	Trinidad & Tobago and United States	The Meeting should review the status of this conclusion.	On-going

FIELD	CONCLUSIONS / DECISIONS	ACTION BY:	COMMENTS	STATUS
AIS	<p>CONCLUSION 24/25 IMPLEMENTATION OF OUTSTANDING AIS ACTIVITIES</p> <p>That,</p> <p>a) E/CAR States and Territories should, as a matter of urgency, review their AIS needs and specifically identify their requirements, and note the offer by IACL to assist in meeting these requirements;</p> <p>b) E/CAR States and Territories review their respective AIS Letters of Agreement with PIARCO NOF and provide any changes not later than 30 June 2000;</p> <p>c) Anguilla, Barbados and British Virgin Islands take the necessary action to sign LOAs with PIARCO NOF by 30 June 2000; and</p> <p>d) Trinidad and Tobago implement a database on WGS-84 for E/CAR States by 30 September 2000.</p>	E/CAR States and Territories, IACL and Trinidad and Tobago	Parts a) and b) completed, part c) ongoing and part d) superseded by Conclusion 25/20.	On-going, partially complete and partially superseded.
ATM/ CNS	<p>CONCLUSION 24/31 WAAS AND LAAS</p> <p>That, IACL should continue providing information, technical guidance and suggestions in reference to WAAS and LAAS programmes to the E/CAR Informal Working Group meetings.</p>	IACL	Continuous activity	Finalised
ATM	<p>CONCLUSION 23/3 MINIMUM EN-ROUTE ALTITUDES</p> <p>That, Trinidad and Tobago be urged to recalculate minimum en-route altitudes in all the Piarco FIR, with a view to publishing the information in an AIC by October 1999, and in the restructured AIP- Eastern Caribbean that is due to be published in January 2000.</p>	Trinidad and Tobago and E/CAR States and Territories	ICAO NACC Office has received and reviewed AICs published on 17/Apr/03 from States concerned with Minimum Enroute Altitudes.	Completed
ATM	<p>CONCLUSION 22/10 ATS ROUTE R888 MANAGEMENT BETWEEN MODUX AND GORET</p> <p>That,</p> <p>a) Antigua, France and the United States make the necessary coordination arrangements to initiate an experimental phase that delegates to Pointe-a- Pitre APP the responsibility of ATC up to FL195 on the route R888 between MODUX and GORET and consequently to make the coordination directly with San Juan ACC to minimize the ATC coordination; and</p> <p>b) San Juan ACC is requested to accept 10 minutes longitudinal separation between aircraft coming from Guadeloupe below FL 195 (same speed).</p>	Antigua, France and United States	<p>Part a) Antigua reported that delegation of airspace is temporary and it will return to Antigua in the future, the United States noted this information</p> <p>Part b) France will verify the need for 10 Min. Separation and will inform in the next 27th IWG Meeting.</p>	<p>a) Completed</p> <p>b) On going Partially Completed</p>

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FIELD	CONCLUSIONS / DECISIONS	ACTION BY:	COMMENTS	STATUS
CNS	<p>CONCLUSION 20/14 IMPROVEMENTS TO AFTN CIRCUITS</p> <p>That, Trinidad and Tobago hold bilateral meetings with the USA and Venezuela with the aim of agreeing to the details of implementation of the AFTN circuits, Port of Spain – USA and Caracas – Port of Spain, utilizing 2400 bps or higher, and X.25.</p>	Trinidad & Tobago, Venezuela and USA	The Meeting should review the status of the circuit Caracas – Port of Spain.	Ongoing, partially completed

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