

International Civil Aviation Organization North American, Central American and Caribbean Office (NACC) **First Eastern Caribbean Civil Aviation Technical Group Meeting** (E/CAR/CATG/1) Martinique, French Antilles, France, 19 to 21 June 2013

E/CAR/CATG/1 --- WP/04

17/06/13

# Agenda Item 3 Review and follow-up to Conclusions/Decisions of previous E/CAR/WG/33 and E/CAR/DCA/24, PPRC/2, NACC/WG/3 and NACC/DCA/4 Meetings

# FOLLOW UP TO CONCLUSIONS/DECISIONS FROM THE GREPECAS/16, E/CAR/DCA/24, PIARCO POLICY GROUP, NACC/DCA/4, NACC/WG/3 AND E/CAR/WG/33 MEETINGS

(Presented by the E/CAR/CATG Chairperson)

|                         | SUMMARY   |  |  |  |  |  |  |  |  |
|-------------------------|---|--|--|--|--|--|--|--|--|
| outstanding co          | per presents for review by the Meeting the status of the<br>onclusions and decisions the GREPECAS/16,<br>PIARCO Policy Group, NACC/DCA/4, NACC/WG/3<br>33 Meetings.                       |  |  |  |  |  |  |  |  |
|                         | References:   |  |  |  |  |  |  |  |  |
| Meeting, Mar            | Caribbean Directors of Civil Aviation (E/CAR/DCA/24)<br>rtinique, French Antilles, October 2012<br>Caribbean Working Group (E/CAR/WG/33) Meeting,<br>ne 2012                              |  |  |  |  |  |  |  |  |
| Strategic<br>Objectives | This working paper is related to Strategic Objectives:<br>A. Safety – Enhance global civil aviation safety<br>C. Environmental Protection and Sustainable<br>Development of Air Transport |  |  |  |  |  |  |  |  |

# 1. Introduction

1.1 During the E/CAR/DCA/24 Meeting a review to all valid conclusions was made:

- a) All E/CAR/DCA/23 Meeting conclusions were completed or superseded by time, events, a subsequent action, or conclusion of the NACC/DCA/4 Meeting.
- b) All NACC/DCA/4 Meeting conclusions were completed or superseded with the exception of Conclusions 4/2, 4/7 and 4/10, which remained valid and were discussed under the corresponding meeting agenda items.
- c) PIARCO/FIR/PG Meeting Conclusion 4/2 was completed, and Conclusion 4/4 was superseded by events; however, parts of Conclusions 4/1 and 4/3 remained valid.

1.2 As part of the review of valid conclusions, the E/CAR/WG/33 Meeting and considering the aforementioned E/CAR/DCA/24 review:

- a) All previous valid Conclusions of the E/CAR/WG were superseded or completed.
- b) Regarding the previous NACC/WG conclusions, the Meeting identified that the progress being made by the Committees:
  - NACC/WG/3/1: on-going work by ATM Committee
  - NACC/WG/3/2: testing of New Flight Plan format included in Centralized Flight Plan Activities (AIM Committee)
  - NACC/WG/3/3 and NACC/WG/3/4: on-going work by AIM Committee
  - NACC/WG/3/5: on-going work by SAR Committee
  - NACC/WG/3/6: on-going work by CNS Committee
  - NACC/WG/3/7: on-going work by E/CAR States
- c) Regarding the Conclusions/Decisions from the GREPECAS/16, PIARCO Policy Group and NACC/DCA/4 Meetings, the Meeting identified that Conclusion PIARCO/PG/4/3 was under radar data group activities of the CNS Committee

# 2. Discussion

2.1 The outstanding Conclusions from the NACC/WG/3 Meeting with its follow up actions are attached to Appendix A to this paper and in Appendix B a follow-up to conclusions from PIARCO Policy Group, E/CAR/WG/33 and E/CAR/DCA/24 is shown.

# 3. Suggested Action

3.1 The meeting is invited to review, report, update and take action in accordance with the status of the information shown in Appendixes A and B, of this working paper.

| Meeting  | C/D | No. | Area | Title of<br>Conclusion / Decision                            | Text of<br>Conclusion / Decision  | Follow-up and<br>Remarks  | Responsiblility             | Target<br>Completion<br>Date | Deliverable                                  | Status (Valid,<br>Completed,<br>Superseded) |
|----------|-----|-----|------|--|---|---|-----------------------------|------------------------------|--|---|
| ECARWG33 | С   | 1   | АТМ  | PBN Implementation<br>activities in the Eastern<br>Caribbean | In order to accomplish the<br>benefits of PBN<br>implementation in the<br>E/CAR sub-region and<br>ensure<br>the cooperation and<br>participation of E/CAR<br>States and Territories, that:  |   |                             |                              |  | Valid                                       |
| ECARWG33 | С   | 1   |      |  | a) States to identify<br>appropriate personnel to be<br>trained on PBN and the<br>implementation of their<br>respective national PBN<br>implementation plans and<br>provide this information to<br>the ATM<br>Committee Rapporteur<br>(Dayanand Rajnath ,<br>Trinidad and Tobago) by<br>31 July 2012; | An ATM Teleconference<br>was held with the ATM<br>Committee members and<br>the experts will be proposed<br>to the E/CAR/DCA/24<br>Meeting | States                      | 31-Jul-12                    | List of Personnel to<br>be trained on PBN    | Valid                                       |
| ECARWG33 | С   | 1   |      |  | b) The ATM Committee<br>Rapporteur to request IATA<br>and IFATCA by 31 August<br>2012 to provide PBN<br>training for the E/CAR sub-<br>region;  | IATA and IFATCA were contacted  | ATM Committee<br>Rapporteur | 31-Aug-12                    | PBN Training<br>request                      | Completed                                   |
| ECARWG33 | С   | 1   |      |  | c) ECCAA to coordinate the<br>development and<br>implementation of PBN<br>airspace concept within the<br>OECS States informing of<br>their progress to the ATM<br>Committee Rapporteur by<br>31 August 2012;  | To be informed by ECCAA.<br>To consider PBN issues<br>presented in WP/05  | ECCAA                       | 31-Aug-12                    | Coordination for<br>PBN airspace<br>concept  | Valid                                       |
| ECARWG33 | C   | 1   |      |  | d) Trinidad and Tobago to<br>develop an E/CAR<br>Regional PBN<br>Implementation Plan for the<br>PIARCO FIR by 15<br>September 2012;   | An initial plan will be<br>presented to the<br>E/CAR/DCA/24 Meeting<br>under WP/21  |                             | 15-Sep-12                    | E/CAR Regional<br>PBN<br>Implementation Plan | Completed                                   |

| Meeting  | C/D | No. | Area | Title of<br>Conclusion / Decision | Text of<br>Conclusion / Decision  | Follow-up and<br>Remarks            | Responsiblility             | Target<br>Completion<br>Date | Deliverable   | Status (Valid,<br>Completed,<br>Superseded) |
|----------|-----|-----|------|-----------------------------------|---|-------------------------------------|-----------------------------|------------------------------|---|---|
| ECARWG33 | С   | 1   |      |                                   | e) The ATM Committee<br>Rapporteur informs the<br>ICAO NACC Regional<br>Office about issues<br>affecting the<br>implementation of PBN<br>plans by 31 October 2012;<br>and | ATM Committee will present<br>WP/21 | ATM Committee<br>Rapporteur | 31-Oct-12                    | Notification of<br>issues affecting<br>PBN implementation | Valid                                       |
| ECARWG33 | С   | 1   |      |                                   | f) States develop and<br>harmonize their respective<br>National PBN<br>Implementation Plans with<br>the E/CAR Regional PBN<br>Implementation Plan by<br>March 2013        |                                     | States                      | 31-Mar-13                    | Harmonized<br>National PBN Plans                          | Valid                                       |

| Meeting  | C/D | No. | Area | Title of<br>Conclusion / Decision   | Text of<br>Conclusion / Decision   | Follow-up and<br>Remarks   | Responsiblility                            | Target<br>Completion<br>Date | Deliverable   | Status (Valid,<br>Completed,<br>Superseded) |
|----------|-----|-----|------|---|--|--|--|------------------------------|---|---|
| ECARWG33 | С   | 2   | AIM  | TRAINING AND<br>ADEQUATED STAFF FOR<br>THE<br>AERONAUTICAL<br>INFORMATION SERVICES<br>SYSTEM (AISS)<br>WHICH INCLUDES THE<br>CENTRAL FLIGHT<br>PLANNING<br>SYSTEM | In order to ensure that the<br>staff involved in the<br>operation of the<br>Centralized Flight Planning<br>System is adequately<br>qualified to perform flight<br>planning, that:  |  |  |                              |   | Valid                                       |
| ECARWG33 | С   | 2   |      |   | a) E/CAR States/Territories<br>arrange for training in AIM<br>quality management for key<br>members of staff by 15<br>December 2012, and that<br>these staff members are<br>mandated to establish a<br>quality system in either<br>their AIS Units, or their<br>ATM Units responsible for<br>performing AIS tasks;   | To be informed by the AIM<br>Committee and States  | E/CAR States/Territories                   | 15-Dec-12                    | Tranining in AIM<br>QMS                               | Valid                                       |
| ECARWG33 | c   | 2   |      |   | b) PIARCO AIS in<br>conjunction with the AIM<br>Committee Rapporteur<br>(Shirley Ford, Barbados)<br>circulate by 30 September,<br>draft requirements and<br>procedures for the<br>submission of flight plans to<br>the PIARCO Centralized<br>Flight Planning System to<br>E/CAR States for<br>comments to be received<br>by 30 November 2012 and<br>then to publish these<br>procedures by February<br>2013; | To be informed by the AIM<br>Committee and States  | PIARCO AIS and AIM<br>Committee Rapporteur | 30-Sep-12                    | Submission of draft<br>requirements and<br>procedures | Valid                                       |
| ECARWG33 | C   | 2   |      |   | c) E/CAR States/Territories<br>send appropriate staff to<br>participate in the ICAO<br>Seminar onTransition to<br>AIM: Phases 1-3 to be held<br>in Jamaica from 23 to 27<br>July 2012;   | Antigua and Barbuda,<br>Barbados and Trinidad and<br>Tobago participated in the<br>Seminar | E/CAR States/Territories                   | 23-Jul-12                    | Participation in<br>ICAO Seminar                      | Completed                                   |

| Meeting  | C/D | No. | Area | Title of<br>Conclusion / Decision | Text of<br>Conclusion / Decision   | Follow-up and<br>Remarks                      | Responsiblility     | Target<br>Completion<br>Date | Deliverable                  | Status (Valid,<br>Completed,<br>Superseded) |
|----------|-----|-----|------|-----------------------------------|--|---|---------------------|------------------------------|------------------------------|---|
| ECARWG33 | С   | 2   |      |                                   | d) E/CAR States ensure<br>that approved aircraft<br>handling agents have staff<br>that is adequately trained<br>to perform flight planning;  | To be informed by AIM<br>Committee and States | E/CAR States        | 15-Nov-12                    | Adequatedly trained staff    | Valid                                       |
| ECARWG33 | С   | 2   |      |                                   | e) Trinidad and Tobago<br>consider hosting a<br>familiarization programme<br>for AIS operational staff<br>who will be interfacing with<br>the new AIS and CFPL<br>systems within the first half<br>of<br>2013. |   | Trinidad and Tobago | 30-Jun-13                    | familiarization<br>programme | Valid                                       |

| Meeting      | C/D | No. | Area | Title of<br>Conclusion / Decision                      | Text of<br>Conclusion / Decision  | Follow-up and<br>Remarks  | Responsiblility                 | Target<br>Completion<br>Date | Deliverable                                       | Status (Valid,<br>Completed,<br>Superseded) |
|--------------|-----|-----|------|--|---|---|---------------------------------|------------------------------|---|---|
| ECARWG33     | С   | 3   | CNS  | RADAR DATA SHARING<br>ACTIVITIES IN THE ECAR<br>REGION | In order to prepare for the implementation of the radar data activities in the E/CAR Sub-Region, that:  |   |                                 |                              |   | Valid                                       |
| ECARWG33     | С   | 3   |      |  | a) Trinidad and Tobago<br>confirm to E/CAR<br>States/Territories and the<br>ICAO NACC Regional<br>Office by 29 June 2012 that<br>the Flight Plan identification<br>correlation information can<br>be sent with the system<br>tracks;                    | System tracks will be sent including the FPL id correlation.                        | Trinidad and Tobago             | 29-Jun-12                    | FPL identification<br>correlation<br>information  | Completed                                   |
| ECARWG33     | C   | 3   |      |  | b) E/CAR States and<br>Territories interested in<br>receiving radar data,<br>provide a Point of Contact<br>and their operational<br>requirements to the CNS<br>Committee Rapporteur<br>(Veronica Ramdath,<br>Trinidad and Tobago) by<br>31 August 2012; | Provided in E/CAR Radar<br>data sharing<br>teleconferences as detailed<br>in WP/20  | E/CAR States and<br>Territories | 31-Aug-12                    | Point of Contact and<br>operational Radar<br>Data | Completed                                   |
| ECARWG33     | С   | 3   |      |  | c) States/Territories<br>providing radar data to the<br>Radar Data server, to<br>provide their theoretical<br>radar coverage (FL 10, 30,<br>50, 100, 150, 200 and 300)<br>to the CNS Committee<br>Rapporteur by 10 July<br>2012; and                    | Trinidad and Tobago and<br>United States are missing to<br>provide this information | States/Territories              | 10-Jul-12                    | Theoretical radar coverage information            | Valid                                       |
| <br>ECARWG33 | C   | 3   |      |  | d) Trinidad and Tobago to<br>provide to E/CAR States<br>and the ICAO NACC<br>Regional Office the radar<br>sharing Interface Control<br>Document (ICD) by 31<br>October 2012.  |   | Trinidad and Tobago             | 31-Oct-12                    | ICD   | Valid                                       |

| Meeting  | C/D | No. | Area | Title of<br>Conclusion / Decision  | Text of<br>Conclusion / Decision   | Follow-up and<br>Remarks                                     | Responsiblility                    | Target<br>Completion<br>Date | Deliverable      | Status (Valid,<br>Completed,<br>Superseded) |
|----------|-----|-----|------|--|--|--|------------------------------------|------------------------------|------------------|---|
| ECARWG33 | С   | 4   | CNS  | PREPARATION FOR THE<br>IMPLEMENTATION OF<br>THE<br>CENTRAL FLIGHT<br>PLANNING SYSTEM,<br>AERONAUTICAL<br>INFORMATION SERVICES<br>SYSTEM (AISS) AND THE<br>ATS<br>MESSAGE HANDLING<br>SYSTEM (AMHS) | In order to prepare and<br>evaluate the sites for the<br>end user equipment for the<br>Central Flight Planning<br>System, Aeronautical<br>Information Services<br>System (AISS) and the<br>ATS Message Handling<br>System (AMHS), that<br>E/CAR States/ Territories<br>users of the AFTN system<br>complete the requirement<br>list (Appendix C of WP/21)<br>and send it to Trinidad and<br>Tobago (Veronica<br>Ramdath, Trinidad and<br>Tobago<br>Civil Aviation Authority) by<br>30 June 2012, with a copy<br>to the ICAO NACC<br>Regional Office. | Requirement list was sent to<br>the E/CAR States/Territories | E/CAR States/<br>Territories users | 30-Jun-12                    | requirement list | Completed                                   |

| Meeting      | C/D | No. | Area | Title of<br>Conclusion / Decision   | Text of<br>Conclusion / Decision   | Follow-up and<br>Remarks  | Responsiblility                                | Target<br>Completion<br>Date | Deliverable                                  | Status (Valid,<br>Completed,<br>Superseded) |
|--------------|-----|-----|------|---|--|---|--|------------------------------|--|---|
| ECARWG33     | С   | 5   | CNS  | IMPLEMENTATION OF<br>THE NEW ICAO MODEL<br>FLIGHT<br>PLAN FORM BY 15<br>NOVEMBER 2012 | That, considering the<br>importance to comply with<br>the Amendment 1 to ICAO<br>Doc 4444 implementation<br>activities for the new ICAO<br>model flight plan form,<br>States/Territories of the<br>Eastern Caribbean:  |   |  |                              |  | Valid                                       |
| ECARWG33     | С   | 5   |      |   |  |   |  |                              |  |   |
| ECARWG33     | С   | 5   |      |   | a) Comply with the timely<br>implementation of tasks<br>defined in the consolidated<br>Action Plan as detailed in<br>WP/11 of the<br>E/CAR/WG/33 Meeting;  | States/Territories took note<br>of the dates. WP/05<br>provides more details. | States/Territories of the Eastern Caribbean    | 15-Nov-12                    | timely<br>implementation of<br>tasks         | Valid                                       |
| ECARWG33     | С   | 5   |      |   | b) Participate in the<br>monthly teleconferences<br>and scheduled regional<br>testing carried-out by the<br>ICAO NACC Regional<br>Office;  | Need for the E/CAR States<br>to participate. WP/05<br>provides more details.  | States/Territories of the<br>Eastern Caribbean | 15-Nov-12                    | Participate in<br>monthly<br>teleconferences | Valid                                       |
| ECARWG33     | С   | 5   |      |   | c) Ensure that all related<br>specialists involved in this<br>implementation, inclusive<br>of aircraft operating<br>agencies, in their<br>respective States, be<br>provided with the required<br>training for the new flight<br>plan form by 15 October<br>2012; | On-going  | States/Territories of the<br>Eastern Caribbean | 15-Oct-12                    | Training provision                           | Valid                                       |
| <br>ECARWG33 | C   | 5   |      |   | d) Conduct new flight plan<br>form tests with test beds in<br>Europe, United States and<br>ICAO, as well as with<br>Trinidad and Tobago when<br>its system becomes<br>available;   |   | States/Territories of the Eastern Caribbean    | 15-Nov-12                    | Test of New Flight<br>Plan                   | Valid                                       |

| Meeting  | C/D | No. | Area | Title of<br>Conclusion / Decision | Text of<br>Conclusion / Decision  | Follow-up and<br>Remarks   | Responsiblility                                | Target<br>Completion<br>Date | Deliverable                            | Status (Valid,<br>Completed,<br>Superseded) |
|----------|-----|-----|------|-----------------------------------|---|--|--|------------------------------|--|---|
| ECARWG33 | С   | 5   |      |                                   | e) Ensure the coordination<br>with all stakeholders such<br>as IATA, airline aircraft<br>operators and General<br>Aviation aircraft operators<br>on its implementation; and   | On-going   | States/Territories of the<br>Eastern Caribbean | 15-Nov-12                    | Coordination with users                | Valid                                       |
| ECARWG33 | c   | 5   |      |                                   | f) Provide the information<br>on the implementation<br>progress and status of their<br>national implementation<br>plan to the ICAO NACC<br>Regional Office prior to the<br>convening of the Follow-up<br>Meeting/Workshop on the<br>Implementation of the New<br>ICAO Model Flight Plan<br>Form for NAM/CAR<br>Regions scheduled for<br>September 2012. | Status and updates were<br>provided. These updates are<br>reflected in the regonal FPL<br>2012 tables and in ICAO<br>FITS. | States/Territories of the<br>Eastern Caribbean | 12-Sep-12                    | Updates to<br>implementation<br>status | Completed                                   |

| Meeting      | C/D | No. | Area | Title of<br>Conclusion / Decision     | Text of<br>Conclusion / Decision   | Follow-up and<br>Remarks  | Responsiblility          | Target<br>Completion<br>Date | Deliverable                               | Status (Valid,<br>Completed,<br>Superseded) |
|--------------|-----|-----|------|---------------------------------------|--|---|--------------------------|------------------------------|---|---|
| ECARWG33     | С   | 6   | ATM  | SAR ACTIVITIES IN THE<br>E/CAR REGION | In order to promote and<br>facilitate the SAR activities<br>and to assist those E/CAR<br>States that request it, that<br>the SAR Committee<br>Rapporteur (Rohan Garib,<br>Trinidad and Tobago), in<br>coordination with the SAR<br>Committee members<br>accomplishes the following<br>tasks: |   |                          |                              |   | Valid                                       |
| ECARWG33     | С   | 6   |      |                                       | a) Review and update<br>existing SAR Agreements<br>that include permission for<br>SAR Units from other<br>States to provide SAR<br>assistance within the<br>jurisdiction of another State;   | WP/24 provides the<br>progress made. IP/11<br>provides information for<br>SRRs to be reviewed by<br>E/CAR/WG. | SAR Committee<br>Members | 05-Oct-12                    | Reviewed and<br>updated SAR<br>agreements | Valid                                       |
| ECARWG33     | С   | 6   |      |                                       | b) Assist to establish<br>proper coordination<br>between civil and military<br>authorities for efficient use<br>of all SAR available<br>resources;   | WP/24 provides its follow-up  | SAR Committee<br>Members | 05-Oct-12                    | Efficient coordination                    | Valid                                       |
| <br>ECARWG33 | C   | 6   |      |                                       | c) Review SAR staffing<br>requirements and response<br>capacity within the PIARCO<br>Flight Information Region<br>(FIR);   | WP/24 provides its follow-up  | SAR Committee<br>Members | 05-Oct-12                    | SAR Staffing review                       | Valid                                       |
| ECARWG33     | С   | 6   |      |                                       | d) Review other related<br>activities to improve SAR<br>services in the E/CAR and<br>the PIARCO FIR; and   | WP/24 provides its follow-up  | SAR Committee<br>Members | 05-Oct-12                    | Improved SAR<br>services                  | Valid                                       |
| ECARWG33     | С   | 6   |      |                                       | e) Inform on the progress<br>of these tasks to the<br>E/CAR/DCA/24.  | The progress is presented<br>under WP/24  | SAR Committee<br>Members | 05-Oct-12                    | Information                               | Valid                                       |

| Meeting  | C/D | No. | Area | Title of<br>Conclusion / Decision   | Text of<br>Conclusion / Decision   | Follow-up and<br>Remarks   | Responsiblility          | Target<br>Completion<br>Date | Deliverable                                     | Status (Valid,<br>Completed,<br>Superseded) |
|----------|-----|-----|------|-------------------------------------|--|--|--------------------------|------------------------------|---|---|
| ECARWG33 | С   | 7   | AIM  | PREPARATION OF e-TOD<br>ACTION PLAN | In order to prepare the<br>E/CAR States and<br>Territories for the future<br>implementation of ETOD,<br>that E/CAR<br>States/Territories:                          |  |                          |                              |   | Valid                                       |
| ECARWG33 | С   | 7   |      |                                     | a) Use the guidance<br>documents such as the e-<br>TOD manual published by<br>EUROCONTROL; and   | States are to inform their progress on this action, as detailed under WP/05. | E/CAR States/Territories | 30-Nov-12                    | Use guidence<br>documents                       | Valid                                       |
| ECARWG33 | C   | 7   |      |                                     | b) Prepare a national e-<br>TOD implementation action<br>plan using the Guide on e-<br>TOD (available at<br>www.mexico.icao.int/AIM.ht<br>ml) by 30 November 2012. | The AIM Committee is supporting this task (WP/23)                            | E/CAR States/Territories | 30-Nov-12                    | National e-ToD<br>implementation<br>Action Plan | Valid                                       |

| Meeting      | C/D | No. | Area | Title of<br>Conclusion / Decision  | Text of<br>Conclusion / Decision  | Follow-up and<br>Remarks  | Responsiblility                              | Target<br>Completion<br>Date | Deliverable                   | Status (Valid,<br>Completed,<br>Superseded) |
|--------------|-----|-----|------|--|---|---|--|------------------------------|-------------------------------|---|
| ECARWG33     | С   | 8   | CNS  | ACTION PLAN FOR AIDC<br>IMPLEMENTATION USING<br>CPL -<br>LAM MESSAGES                                | That, considering the<br>importance and benefits of<br>AIDC implementation,<br>States/ Territories of the<br>Eastern Caribbean:   |   |  |                              |                               | Valid                                       |
| ECARWG33     | С   | 8   |      |  | a) Inform the ICAO NACC<br>Regional Office about the<br>capacity of their ATC<br>Systems to process CPL -<br>LAM messages no later<br>than 21 September 2012;   | Revision will be done after<br>FPL 2012 implementation<br>(Nov 2012)  | States/ Territories of the Eastern Caribbean | 21-Sep-12                    | CPL-LAM process capacity      | Valid                                       |
| ECARWG33     | С   | 8   |      |  | b) Review the NAM ICD<br>and CAR/SAM ICD as a<br>basis to implement AIDC,<br>recommending changes to<br>the CAR/SAM ICD for its<br>update no later than 26<br>October 2012;   | Revision will be done after<br>FPL 2012 implementation<br>(Nov 2012)  | States/ Territories of the Eastern Caribbean | 26-Oct-12                    | changes or updates<br>to ICDs | Valid                                       |
| ECARWG33     | С   | 8   |      |  | c) Prepare with the support<br>of ICAO an action plan to<br>harmonize the AIDC<br>implementation for the use<br>of CPL – LAM messages;<br>and   |   | States/ Territories of the Eastern Caribbean | 30-Jun-13                    | Action plan                   | Valid                                       |
| <br>ECARWG33 | С   | 8   |      |  | d) Present the<br>implementation of this<br>Action Plan to the next<br>Working Group meeting.   |   | States/ Territories of the Eastern Caribbean | 30-Jun-13                    | Present information           | Valid                                       |
| ECARWG33     | С   | 9   | МЕТ  | IMPLEMENTATION OF<br>THE ICAO FUEL SAVINGS<br>ESTIMATION TOOL<br>(IFSET) IN THE EASTERN<br>CARIBBEAN | That, taking into account<br>the Assembly Resolution<br>A37-19, consolidated<br>statement of the continuing<br>ICAO policies and practices<br>related to environmental<br>protection – Climate<br>change, the Eastern<br>Caribbean<br>States/Territories report to<br>ICAO the benefits achieved<br>with the implementation of<br>improvements related to<br>fuel savings every three<br>months from<br>30 June 2012. | IP/02 provides reference for<br>this matter. No report was<br>preented in June. Next<br>reports expected for<br>September and December<br>2012. | Eastern Caribbean<br>States/Territories      | 30-Sep-12                    | Improvements<br>Report        | Valid                                       |

# CONCLUSIONS/DECISIONS FROM THE PIARCO POLICY GROUP RELATED TO E/CAR/CATG ACTIVITIES

# APPENDIX

| Conclusion                      | Description   | Status                          |
|---------------------------------|---|---------------------------------|
| Conclusion<br>PIARCO/FIR/PG/4/3 | That Trinidad and Tobago will provide and host the radar data server for<br>the sharing/exchange/remoting of radar data in the Eastern Caribbean. | To be reported by CNS Committee |
| E/CAR RADAR DATA SERVER         |   |                                 |

| Conclusion/Decision                  | Description  | Status                          |
|--------------------------------------|--|---------------------------------|
| Conclusion E/CAR/WG 33/1             | In order to accomplish the benefits of PBN implementation in the E/CAR   | To be reported by ATM Committee |
|                                      | sub-region and ensure the cooperation and participation of E/CAR States  |                                 |
| PBN Implementation Activities In The | and Territories, that:   |                                 |
| Eastern Caribbean                    | a) States to identify appropriate personnel to be trained on PBN and the   |                                 |
|                                      | implementation of their respective national PBN implementation plans and   |                                 |
|                                      | provide this information to the ATM Committee Rapporteur (Dayanand   |                                 |
|                                      | Rajnath, Trinidad and Tobago) by <b>31 July 2012</b> ;   |                                 |
|                                      | b) The ATM Committee Rapporteur to request IATA and IFATCA by 31   |                                 |
|                                      | August 2012 to provide PBN training for the E/CAR sub-region;  |                                 |
|                                      | c) ECCAA to coordinate the development and implementation of PBN   |                                 |
|                                      | airspace concept within the OECS States informing of their progress to the   |                                 |
|                                      | ATM Committee Rapporteur by <b>31 August 2012</b> ;  |                                 |
|                                      | d) Trinidad and Tobago to develop an E/CAR Regional PBN Implementation Plan for the PIARCO FIR by <b>15 September 2012</b> ; |                                 |
|                                      | e) The ATM Committee Rapporteur informs the ICAO NACC Regional   |                                 |
|                                      | Office about issues  |                                 |
|                                      | affecting the implementation of PBN plans by <b>31 October 2012</b> ; and  |                                 |
|                                      | f) States develop and harmonize their respective National PBN  |                                 |
|                                      | Implementation Plans with the  |                                 |
|                                      | E/CAR Regional PBN Implementation Plan by March 2013.  |                                 |

# CONCLUSIONS/DECISIONS FROM E/CAR/WG/33

| Conclusion/Decision  | Description  | Status                          |
|--|--|---------------------------------|
| Conclusion E/CAR/WG 33/2<br>TRAINING AND ADEQUATED STAFF<br>FOR THE AERONAUTICAL<br>INFORMATION SERVICES SYSTEM<br>(AISS) WHICH INCLUDES THE<br>CENTRAL FLIGHT PLANNING SYSTEM | <ul> <li>In order to ensure that the staff involved in the operation of the Centralized Flight Planning System is adequately qualified to perform flight planning, that:</li> <li>a) E/CAR States/Territories arrange for training in AIM quality management for key members of staff by 15 December 2012, and that these staff members are mandated to establish a quality system in either their AIS Units, or their ATM Units responsible for performing AIS tasks;</li> <li>b) PIARCO AIS in conjunction with the AIM Committee Rapporteur (Shirley Ford, Barbados) circulate by 30 September, draft requirements and procedures for the submission of flight plans to the PIARCO Centralized Flight Planning System to E/CAR States for comments to be received by 30 November 2012 and then to publish these procedures by February 2013;</li> <li>c) E/CAR States/Territories send appropriate staff to participate in the ICAO Seminar on Transition to AIM: Phases 1-3 to be held in Jamaica from 23 to 27 July 2012;</li> <li>d) E/CAR States ensure that approved aircraft handling agents have staff that is adequately trained to perform flight planning; and</li> <li>e) Trinidad and Tobago consider hosting a familiarization programme for AIS operational staff who will be interfacing with the new AIS and CFPL systems within the first half of 2013.</li> </ul> | To be reported by AIS Committee |
| Conclusion E/CAR/WG 33/3<br>RADAR DATA SHARING ACTIVITIES<br>IN THE ECAR REGION  | <ul> <li>In order to prepare for the implementation of the radar data activities in the E/CAR Sub-Region, that:</li> <li>a) Trinidad and Tobago confirm to E/CAR States/Territories and the ICAO NACC Regional Office by 29 June 2012 that the Flight Plan identification correlation information can be sent with the system tracks;</li> <li>b) E/CAR States and Territories interested in receiving radar data, provide a Point of Contact and their operational requirements to the CNS Committee Rapporteur (Veronica Ramdath, Trinidad and Tobago) by 31 August 2012;</li> <li>c) States/Territories providing radar data to the Radar Data server, to provide their theoretical radar coverage (FL 10, 30, 50, 100, 150, 200 and 300) to the CNS Committee Rapporteur by 10 July 2012; and</li> <li>d) Trinidad and Tobago to provide to E/CAR States and the ICAO NACC Regional Office the radar sharing Interface Control Document (ICD) by 31 October 2012.</li> </ul>   | To be reported by CNS Committee |

| Conclusion/Decision   | Description  | Status                          |
|---|--|---------------------------------|
| Conclusion E/CAR/WG 33/4<br>PREPARATION FOR THE<br>IMPLEMENTATION OF THE CENTRAL<br>FLIGHT PLANNING SYSTEM,<br>AERONAUTICAL INFORMATION<br>SERVICES SYSTEM (AISS) AND THE<br>ATS MESSAGE HANDLING SYSTEM<br>(AMHS) SYSTEM | In order to prepare and evaluate the sites for the end user equipment for<br>the Central Flight Planning System, Aeronautical Information Services<br>System (AISS) and the ATS Message Handling System (AMHS), that<br>E/CAR States/ Territories users of the AFTN system complete the<br>requirement list (Appendix C of WP/21) and send it to Trinidad and<br>Tobago (Veronica Ramdath, Trinidad and Tobago Civil Aviation<br>Authority) by <b>30 June 2012</b> , with a copy to the ICAO NACC Regional<br>Office.  | To be reported by CNS Committee |
| Conclusion E/CAR/WG 33/5<br>IMPLEMENTATION OF THE NEW ICAO<br>MODEL FLIGHT PLAN FORM BY 15<br>NOVEMBER 2012   | <ul> <li>That, considering the importance to comply with the Amendment 1 to ICAO Doc 4444 implementation activities for the new ICAO model flight plan form, States/Territories of the Eastern Caribbean:</li> <li>a) Comply with the timely implementation of tasks defined in the consolidated Action Plan as detailed in WP/11 of the E/CAR/WG/33 Meeting;</li> <li>b) Participate in the monthly teleconferences and scheduled regional testing carried-out by the ICAO NACC Regional Office;</li> <li>c) Ensure that all related specialists involved in this implementation, inclusive of aircraft operating agencies, in their respective States, be provided with the required training for the new flight plan form by 15 October 2012;</li> <li>d) Conduct new flight plan form tests with test beds in Europe, United States and ICAO, as well as with Trinidad and Tobago when its system becomes available;</li> <li>e) Ensure the coordination with all stakeholders such as IATA, airline aircraft operators and General Aviation aircraft operators on its implementation; and</li> <li>f) Provide the information on the implementation progress and status of their national implementation plan to the ICAO NACC Regional Office prior to the convening of the Follow-up Meeting/Workshop on the Implementation of the New ICAO Model Flight Plan Form for NAM/CAR Regions scheduled for September 2012.</li> </ul> | Completed                       |

| Description  | Status   |
|--|--|
| In order to promote and facilitate the SAR activities and to assist those E/CAR States that request it, that the SAR Committee Rapporteur (Rohan Garib, Trinidad and Tobago), in coordination with the SAR Committee members accomplishes the following tasks:   | To be reported by SAR Committee  |
| <ul> <li>a) Review and update existing SAR Agreements that include permission for SAR Units from other States to provide SAR assistance within the jurisdiction of another State;</li> <li>b) Assist to establish proper coordination between civil and military authorities for efficient use of all SAR available resources;</li> <li>c) Review SAR staffing requirements and response capacity within the</li> </ul>  |  |
| <ul> <li>PIARCO Flight Information Region (FIR);</li> <li>d) Review other related activities to improve SAR services in the E/CAR and the PIARCO FIR; and</li> <li>e) Inform on the progress of these tasks to the E/CAR/DCA/24.</li> </ul>  |  |
| implementation of E-TOD, that E/CAR States/Territories:  | Information expected from States and<br>by AIS Committee   |
| <ul> <li>EUROCONTROL; and</li> <li>b) Prepare a national e-TOD implementation action plan using the Guide on e-TOD (available at <u>www.mexico.icao.int/AIM.html</u>) by 30 November 2012.</li> </ul>  |  |
| That, considering the importance and benefits of AIDC implementation,<br>States/ Territories of the Eastern Caribbean:   | Regional Plan presented in WP/21:<br>Completed   |
| <ul> <li>a) Inform the ICAO NACC Regional Office about the capacity of their ATC Systems to process CPL - LAM messages no later than 21 September 2012;</li> <li>b) Review the NAM ICD and CAR/SAM ICD as a basis to implement AIDC, recommending changes to the CAR/SAM ICD for its update no later than 26 October 2012;</li> <li>c) Prepare with the support of ICAO an action plan to harmonize the AIDC implementation for the use of CPL – LAM messages; and</li> <li>d) Present the implementation of this Action Plan to the next</li> </ul> |  |
|  | <ul> <li>In order to promote and facilitate the SAR activities and to assist those E/CAR States that request it, that the SAR Committee Rapporteur (Rohan Garib, Trinidad and Tobago), in coordination with the SAR Committee members accomplishes the following tasks:</li> <li>a) Review and update existing SAR Agreements that include permission for SAR Units from other States to provide SAR assistance within the jurisdiction of another State;</li> <li>b) Assist to establish proper coordination between civil and military authorities for efficient use of all SAR available resources;</li> <li>c) Review SAR staffing requirements and response capacity within the PIARCO Flight Information Region (FIR);</li> <li>d) Review other related activities to improve SAR services in the E/CAR and the PIARCO FIR; and</li> <li>e) Inform on the progress of these tasks to the E/CAR/DCA/24.</li> <li>In order to prepare the E/CAR States and Territories for the future implementation of E-TOD, that E/CAR States/Territories:</li> <li>a) Use the guidance documents such as the e-TOD manual published by EUROCONTROL; and</li> <li>b) Prepare a national e-TOD implementation action plan using the Guide on e-TOD (available at www.mexico.icao.int/AIM.html) by 30 November 2012.</li> <li>That, considering the importance and benefits of AIDC implementation, States/Territories of the Eastern Caribbean:</li> <li>a) Inform the ICAO NACC Regional Office about the capacity of their ATC Systems to process CPL - LAM messages no later than 21 September 2012;</li> <li>b) Review the NAM ICD and CAR/SAM ICD as a basis to implement AIDC, recommending changes to the CAR/SAM ICD for its update no later than 26 October 2012;</li> <li>c) Prepare with the support of ICAO an action plan to harmonize the</li> </ul> |

| <b>Conclusion/Decision</b>   | Description  | Status |
|--|--|--------|
| Conclusion E/CAR/WG 33/9<br>IMPLEMENTATION OF THE ICAO FUEL<br>SAVINGS ESTIMATION TOOL (IFSET)<br>IN THE EASTERN CARIBBEAN | Nates/Lerritories report to $I(\Delta I)$ the benefits achieved with the |        |

| CONCLUSIONS FROM E/CAR/DCA/24 requesting E/CAR/CATG action |
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| Conclusion/Decision   | Description   | Status                          |
|---|---|---------------------------------|
| CONCLUSION 24/2<br>E/CAR RADAR DATA SHARING<br>IMPLEMENTATION                   | That considering the important operational benefits and safety<br>improvements that will be obtained with the implementation of radar data<br>sharing in the E/CAR area, the E/CAR Directors of Civil Aviation:<br>a) approve the initial radar project schedule (as shown in Appendix B to<br>WP/20); and<br>b) request interested E/CAR States/Territories to confirm their Point-of-<br>Contact for this implementation with the CNS Committee Rapporteur and<br>ICAO by 30 November 2012.   | To be reported by CNS Committee |
| CONCLUSION 24/3<br>PIARCO NOTAM/AIS CONTINGENCY<br>PLAN                         | That:<br>a) the E/CAR AIS Committee, in collaboration with the Trinidad and<br>Tobago Piarco AIS Office, develop and circulate a draft Piarco AIS<br>Contingency Plan to E/CAR States, ECCAA and ICAO by 26 April 2013;<br>b) E/CAR States, ECCAA and ICAO provide the E/CAR AIS Committee<br>with comments on the draft PIARCO AIS Contingency Plan by 31 May<br>2013; and<br>c) the E/CAR AIS Committee Rapporteur or Trinidad and Tobago present<br>the proposed PIARCO AIS Contingency Plan at the next E/CAR Civil<br>Aviation Technical Group Meeting in 2013.  | To be reported by AIM Committee |
| CONCLUSION 24/4<br>SAR ACTIVITIES AND<br>IMPROVEMENTS IN THE E/CAR<br>SUBREGION | <ul> <li>That in order to promote and facilitate implementation of SAR activities and improvements with the active participation of all SAR related entities in the E/CAR States/Territories:</li> <li>a) the E/CAR SAR Committee assist those E/CAR States/Territories that request to: <ol> <li>review and update existing SAR Agreements that include permission for SAR Units from other States to provide SAR assistance within the jurisdiction of another State;</li> <li>review other related activities to improve SAR services in the E/CAR sub-region and the PIARCO FIR; and</li> </ol> </li> <li>b) E/CAR States/Territories: <ol> <li>in collaboration with the related national agencies, complete the SAR Matrix in Appendix B to WP/24 and submit it to the E/CAR SAR Committee Rapporteur (Mr. Rohan Garib, Trinidad and Tobago, rgarib@caa.gov.tt) by 31 January 2013, for analysis and preparation of a regional SAR status report;</li> <li>establish proper coordination between civil and military authorities for efficient use of all available SAR resources; and iii. review SAR staffing requirements and response capacity within the PIARCO Flight Information Region (FIR).</li> </ol> </li> </ul> | To be reported by SAR Committee |

| Conclusion/Decision                                    | Description  | Status                          |
|--|--|---------------------------------|
| CONCLUSION<br>24/11 E/CAR AVIATION CONTINGENCY<br>PLAN | <ul> <li>That the E/CAR SAR Committee, coordinated by Trinidad and Tobago:</li> <li>a) review information available on aviation preparedness, response to and recovery from emergencies;</li> <li>b) consult with ICAO, CDEMA, PAHO, OCHA and any other related agencies;</li> <li>c) develop a proposal and action plan to develop an E/CAR Aviation Contingency Plan; and</li> <li>d) present this to the E/CAR/DCA/25 Meeting in 2013 for consideration by the States.</li> </ul> | To be reported by SAR Committee |