



ICAO

International Civil Aviation Organization
North American, Central American and Caribbean Office

WORKING PAPER

E/CAR/CATG/8 — WP/02
03/10/24

Eighth Eastern Caribbean Civil Aviation Technical Group (E/CAR/CATG/8) Meeting
Miami, United States, 22 to 24 October 2024

- Agenda Item 2: Review and follow-up to Conclusions/Decisions**
- 2.1 Review and follow-up on Valid Conclusions and Decisions of the E/CAR/CATG**
 - 2.3 Review of pending GREPECAS Air Navigation Deficiencies**

**REVIEW OF CONCLUSIONS AND DECISIONS OF PREVIOUS MEETINGS THAT
IMPACT THE ACTIVITIES OF THE E/CAR MEETINGS**

(Presented by the Secretariat)

EXECUTIVE SUMMARY

The updated list of Conclusions and Decisions of the Eastern Caribbean Civil Aviation Technical Group (E/CAR/CATG) of the North American, Central American and Caribbean Working Group (NACC/WG) is presented in **Appendix A** to this WP. It is updated to the seventh meeting of the group. The status and follow-up comments for each Conclusion and Decision is the result of the review carried out by the Secretariat based on the information available at the time of preparation of this Paper. The status of each conclusion is designated as valid, completed, or superseded. Additionally, **Appendix B** includes the list of the GREPECAS Air Navigation Deficiencies Database (GANDD) considered pending at the date of preparation of this Paper.

Action:	The Meeting is invited to review and comment providing updated information, status and follow-up for the implementation of the pending conclusions and decisions of previous E/CAR/CATG meetings presented in Appendix A . States with current deficiencies in the GANDD are invited to provide an update to close them.
<i>Strategic Objectives:</i>	<ul style="list-style-type: none">• Safety• Air Navigation Capacity and Efficiency
<i>References:</i>	<ul style="list-style-type: none">• Final Report of the Seventh Eastern Caribbean Civil Aviation Technical Group Meeting (E/CAR/CATG/7). Miami, United States, 26 to 28 July 2023• GREPECAS Air Navigation Deficiencies Database (GANDD)

REVIEW OF PREVIOUS EASTERN CARIBBEAN CIVIL AVIATION TECHNICAL GROUP CONCLUSIONS AND DECISIONS

Conclusion/ Decision	Title	Text	Responsible of action	Completion date	Deliverable	Status (valid, completed or superseded)
DECISION E/CAR/CATG/6/02	COMPLETE A BASIC BUILDING BLOCKS (BBB) ASSESSMENT	That, to complete the Basic Building Blocks (BBB) assessment for each State identifying the air navigation implementation status is needed, the following actions be carried out by the E/CAR States: a) complete the BBB evaluation in the different air navigation areas to obtain the status of mandatory services that need to be operational in each State by 15 November 2022; b) develop an analysis on BBB evaluation by 15 November 2022; and c) provide the result to the high-level E/CAR Director meeting to support decision-making for the next years by 1 December 2022.	States ICAO	a), b) 15 November 2022. c) 1 December 2022	BBB evaluation and analysis	Valid
DECISION E/CAR/CATG/6/03	DEVELOPMENT OF AN ASSESSMENT ON THE GLOBAL AIR NAVIGATION PLAN REGARDING ELEMENTS READY IN BLOCK 0 AND BLOCK 1	That, to complete the evaluation of the air navigation services implementation in the E/CAR States an evaluation of the status of the implementation of ASBU elements of Block 0 and Block 1, and the evaluation of the results of the assessments be developed by 15 November 2022.	States, supported by ICAO	15 November 2022	Assessment on the GANP elements	Valid
DECISION E/CAR/CATG/6/04	INFORMATION TO MEASURE AIR NAVIGATION IMPLEMENTATION IN EASTERN CARIBBEAN STATES ACCORDING TO THE REGIONAL DASHBOARD	That, the E/CAR/CATG Task Forces provide the information to measure the air navigation Implementation in the CAR Region according to the Dashboard requirements by: a) providing the information required in the short term to integrate it into the current regional Dashboard; and b) integrating into their action plans action items to ensure that each State provides the information on air navigation Implementation	States and E/CAR/CATG Task Forces	30 November 2022	Information for the regional dashboard	Valid
DECISION E/CAR/CATG/6/05	UPDATE INFORMATION (TABLES) OF e-ANP VOLUME II	That, the E/CAR/CATG Task Forces provide the data to update the information of the different tables as part of the electronic Air Navigation Plan (ANP), Volume II as follows: a) review the current information of the different tables and evaluate if the information is still valid or needs to be replaced; and b) provide valid data to update all fields of the different tables with the correct information of each State by 30 November 2022.	States	30 November 2022	Input to update the CAR/SAM eANP	Valid

Conclusion/ Decision	Title	Text	Responsible of action	Completion date	Deliverable	Status (valid, completed or superseded)
E/CAR/CATG/7/01	INTEGRATION OF ECAR/NTG, ECAR/RD AND ECAR/CATG UNDER THE NACC/WG	<p>That, taking into consideration the benefits of working more actively under the guidance of the North American, Central American and Caribbean Working Group (NACC/WG) the E/CAR/CATG Task Force be governed under the authority and leadership of the NACC/WG, considering that,</p> <ul style="list-style-type: none"> a) the E/CAR/CATG will maintain the way it has been working up to now, always seeking the benefit of the Eastern Caribbean subregion; b) the E/CAR/CATG will integrate the requirements of the NACC/WG into the action plans of the various E/CAR/CATG Task Forces; and c) each E/CAR/CATG Task Force will report to the NACC/WG. 	States ICAO	INMEDIATELY		COMPLETED
E/CAR/CATG/7/02	ACTION PLAN TO COMPLETE EVALUATION OF THE E/CAR STATES ON THE STATUS OF AIR NAVIGATION SERVICES IMPLEMENTATION	<p>As the E/CAR States approved the action plan proposed by ICAO on the development and evaluation of the status of the air navigation services that are in operation in the E/CAR States:</p> <ul style="list-style-type: none"> a) all E/CAR States that are pending an evaluation of the BBB provide the information in the areas of MET, AIM, SAR, and ATM to the ICAO Secretariat by March 2024. b) E/CAR States define an aerodrome with a significant level of international operations and be certified to complete a case study of the BBB and ASBU implementation by 30 April 2024; c) ICAO support an aerodrome case study on the BBB and ASBU evaluation by 30 May 2024. d) E/CAR States complete the evaluation of the ASBU elements by 30 January 2024. e) E/CAR States define Key regional performance indicators by 30 June 2024 	States ICAO	<ul style="list-style-type: none"> a) March 2024 b) 30 April 2024 c) 30 May 2024 d) January 2024 e) 30 June 2024 		Valid

Conclusion/ Decision	Title	Text	Responsible of action	Completion date	Deliverable	Status (valid, completed or superseded)
E/CAR/CATG/7/03	SUPPORT TO THE DEVELOPMENT OF THE e-ANP VOLUME III	That: a) States provide the necessary information to ICAO by 30 July 2024 to begin updating the information required for the development of volume III of the electronic Air Navigation Plan : as per the format in Appendix D; and. b) ICAO integrate the information according to the e-ANP Volume III format and c) ICAO update the e-ANP Volume I and II during the process.	States ICAO	30 July 2024		Valid
E/CAR/CATG/7/04	CREATION OF AN AD HOC GROUP TO DEVELOP AN ADS-B IMPLEMENTATION PROJECT FOR THE E/CAR STATES	That, a regional ADS-B Adhoc Group be created to develop an ADS-B implementation project proposal that covers all airspace in the E/CAR States that do not have ATS surveillance coverage.	States ICAO	E/CAR/CATG/8	Project proposal	Valid
E/CAR/CATG/7/05	IMPROVE COMMUNICATION MECHANISM ON ICAO EVENT INFORMATION AND DOCUMENTATION TO THE PoC OF THE E/CAR STATES	That, as the technical and operational points of contact do not receive information about ICAO events, documents, and important meetings in which the Eastern Caribbean States need to participate a) each Eastern Caribbean State send the aforementioned information to the official Point of Contact. b) ICAO update the E/CAR States distribution list.	States ICAO	30 January 2024	Updated distribution list	Valid
E/CAR/CATG/7/06	SUPPORT TRAINING IN QMS OF THE AIM AND MET PERSONNEL OF THE EASTERN CARIBBEAN STATES	That, Personnel of the areas of AIM and MET have the necessary training to promote the implementation of a data quality certification system (QMS) in these areas. In this sense, the E/CAR AIM and MET Committees to work together with the NACC/WG/AIM and NACC/WG/MET Task Forces to develop a strategy to cover this need.	States ICAO	E/CAR/CATG/8		Valid
E/CAR/CATG/7/07	NEW ECAR/NTG, ECAR/RD RAPPORTEUR	That, due to the retirement of Mrs. Veronica Ramdath, it is necessary to have a person responsible for the Task Groups in the CNS area. In this sense, the meeting approved that Mr. Steve Saroop, as the new rapporteur of the CNS Groups of ECAR/ NTG and ECAR/RD.	ECAR/States	Immediately		COMPLETED

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GREPECAS Air Navigation Deficiencies Database (GANDD)

Region Area State Priority Outstanding

Identification	State/Facilities and Services	Description	Notification Date	Priority	Completion Date	Executing Body	Remarks
Region CAR Area AGA in TA							
AGA-612-C	Antigua and Barbuda	Lack of runway holding position signs on the intersection of GA TWY and active RWY and most of TWY/RWY intersections. The TWY centerline marking is not located at the center of the TWY width. Implement enhanced TWY centreline and lighting for night operations	MAY-2017	A	JUN-2022	ECCAA and V.C. Bird Intl	
AGA-613-C	Antigua and Barbuda	The RFFs vehicle service road has no markings and no signs	MAY-2017	A	OCT-2020	ECCAA and V.C. Bird Intl	

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Region Area State Priority Outstanding

Identification	State/Facilities and Services	Description	Notification Date	Priority	Completion Date	Executing Body	Remarks
Region CAR Area MET in TB							
<input type="text" value="MET-95-C"/>	Annex 3, Chapter 2, 2.2.1 RP 2.2.2 & 2.2.3	Barbados	A properly organized quality system comprising of procedures and resources necessary to provide for the quality of management of the meteorological information supplied for international air navigation has not been established by Barbados Meteorological Service Department.	SEP-2011	A	FEB-2022	Meteorological Service

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Region Area State Priority Outstanding

Identification	State/Facilities and Services	Description	Notification Date	Priority	Completion Date	Executing Body	Remarks
Region CAR Area AGA in TG							
AGA-614-C	Grenada, Maurice Bishop Intl	Bird strike reports are being collected by the airport operator; however, they are not being reported to ECCAA or ICAO	MAY-2017	A	DEC-2021	ECCAA and Maurice Bishop Intl	
AGA-615-C	Grenada	Obstacles in the approach and transitional surfaces: university complex, parking lot, trees and hills	MAY-2017	A	JUN-2022	ECCAA and Maurice Bishop Intl	
AGA-616-C	Grenada	RWY shoulders with loose material (asphalt aggregate)	MAY-2017	A	OCT-2019	ECCAA and Maurice Bishop Intl	
AGA-617-C	Grenada	Runway side stripe markings are poor and not consistent along the length of the runway	MAY-2017	A	OCT-2019	ECCAA and Maurice Bishop Intl	

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Region Area State Priority Outstanding

Identification	State/Facilities and Services	Description	Notification Date	Priority	Completion Date	Executing Body	Remarks
Region CAR Area AGA in TL							
AGA-619-C	Saint Lucia	Runway side stripe marking (Annex 14, Vol. I, 5.2.7)	APR-2018	A	TBD	SLASPA	
AGA-620-C	Saint Lucia	Runway side stripe marking (Annex 14, Vol. I, 5.2.7)	APR-2018	A	DEC-2022	SLASPA	
AGA-621-C	Saint Lucia	Runway holding position marking (Annex 14, Vol. I, 5.2.10.1)	APR-2018	A	DEC-2022	SLASPA	
AGA-623-C	Saint Lucia	Markings (Annex 14, vol. I, 5.2.1.5)	APR-2018	A	DEC-2022	SLASPA	
AGA-624-C	Saint Lucia	Markings (Annex 14, vol. I, 5.2.1.5)	DEC-2018		TBD	SLASPA	
AGA-625-C	Saint Lucia	Emergency access roads (Annex 14, Vol. I, 9.2.34)	APR-2018	B	DEC-2022	SLASPA	
AGA-626-C	Saint Lucia, VIEUX FORT, Hewanorra Intl	Removal of contaminants (Annex 14, Vol. I, 10.3.3)	APR-2018	B	DEC-2022	SLASPA	
AGA-627-C	Saint Lucia, VIEUX FORT, Hewanorra Int	Removal of contaminants (Annex 14, Vol. I, 10.3)	APR-2018	A	DEC-2022	SLASPA	
AGA-628-C	Saint Lucia, VIEUX FORT, Hewanorra Intl	Removal of contaminants (Annex 14, Vol. I, 10.3).	APR-2018	A	DEC-2022	SLASPA	

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Identification	State/Facilities and Services	Description	Notification Date	Priority	Completion Date	Executing Body	Remarks
Region CAR Area ATM in SM							
<input type="text" value="ATM-99-C"/>	Annex 11, Docs 4444, 9184, 9426, 9859	Sint Maarten Airport. Air traffic control tower	Deficiente visibility from the air traffic control tower at the St. Maarten Airport.	AUG-2007	A	TBD	Sint Maarten Airport ICAO RO/ATM/SAR Visit in 2007
<input type="text" value="ATM-100-C"/>	Doc 8168	Sint Maarten	Height calculation of large obstacles in the surroundings of the St. Maarten airport	AUG-2007	A	TBD	.

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Region Area State Priority Outstanding

Identification	State/Facilities and Services	Description	Notification Date	Priority	Completion Date	Executing Body	Remarks
Region CAR Area AGA in TV							
AGA-629-C	Markings (Annex 14, vol. I, 5.2.14.2)	Saint Vincent and the Grenadines, Argyle Intl	Lack of apron safety lines.	APR-2018	A	DEC-2022	TVSA-CEO
AGA-630-C	Aircraft stand marking (Annex 14, Vol. I, 5.2.13)	Saint Vincent and the Grenadines	Apron taxi lead-in stop bars require aircraft type identification markings.	APR-2018	A	DEC-2022	TVSA-CEO
AGA-631-C	Non-loadbearing surfaces (Annex 14, Vol. I, 7.2.3)	Saint Vincent and the Grenadines, Argyle Intl	Apron double edge lines stop short at apron stand, do not continue along TWY to RWY edg	APR-2018	B	DEC-2022	TVSA-CEO
AGA-632-C	Runway turn pads (Annex 14, Vol. I, 3.3.1 & 3.3.12)	Saint Vincent and the Grenadines	Turnpad-west: lack of yellow taxi line and double edge markings	TBD	B	DEC-2022	TVSA-CEO
AGA-633-C	Taxiway edge lights (Annex 14, Vol. I, 5.3.18.5)	Saint Vincent and the Grenadines	Turnpad west: taxiway edge lights are not spaced at uniform longitudinal intervals.	APR-2018	B	DEC-2022	TVSA-CEO
AGA-635-C	Visual aids for denoting obstacles (Annex 14, Vol. I, 6.1.1.6) 3A	Saint Vincent and the Grenadines	Elevated structures on all peripheral properties without obstruction lights at top.	APR-2018	A	DEC-2022	TVSA-CEO

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Region CAR Area ATM in TT								
ATM-57-C	Annex 11, Doc 4444	Trinidad and Tobago	Lack of implementation of ATS Safety Management programme.	JUL-2006	A	JUN-2017	TTCAA	Implement an ATS safety management programme, which includes: a) establishing the amount of ATS personnel qualified to perform regulation tasks and ATS surveillance safety management; b) promoting specialized personnel training in ATS to accomplish these functions; and c) develop an ATS safety programme with preventive measures to avoid runway incursions.
ATM-60-C	Annex 11, Doc 4444, Doc 9426	Trinidad and Tobago	Lack of information of ATS capacity.	AUG-2006	A	DEC-2016	TTCAA	That Trinidad and Tobago carry out a study on demand and capacity of ATS service, to adequately cover the ATC units positions and the future ATFM unit of the FIR Piarco, which includes: a) determining the number of ATC job positions required for the next 5 years; b) determining the number of ATC personnel required to cover adequately the ATC job positions for the next 5 years; c) determining the number of personnel for the administrative support of ATS for the next 5 years; and, d) determining the required specialized personnel for the provision of ATFM service.
SAR-2-C	Annex 12, Doc 9731	Trinidad and Tobago RCC Piarco	No implementation of the RCC for SAR coordination within the Piarco FIR.	OCT-1995	A	DEC-2017	CAA Trinidad and Tobago/Ministry of Nat.Sec.	Implement SAR requirements in the Piarco FIR, through: a) the elaboration and publication of a SAR legislation, including the use, registration and development of ELT in 406 data base; b) the establishment of a National SAR Committee, including the coordination among civil and military authorities; c) the development of a National SAR Plan; d) the publication of applicable SAR documentation; e) the establishment of RSC with the adequate equipment; f) the development of a training plan for the personnel involved in the coordination, location and rescue missions; and g) the implementation of a grading/certification for SAR personnel.