



Agenda Item 3:

Air Navigation Matters

3.2 Follow-up on the implementation of the NAM/CAR Regional Performance Based Air Navigation Plan (RPBANIP) in Eastern Caribbean:

- **Progress reports of the AIM, AGA, ATM, CNS, MET and SAR Committees, Ad-hoc Groups and the E/CAR/WG Chairman**

REPORT OF THE AD-HOC MEETING OF THE E/CAR/WG AGA COMMITTEE

(Presented by the AGA Ad-Hoc Group)

SUMMARY	
This paper provides a report of the Ad-hoc Meeting of the E/CAR/WG AGA Committee.	
References:	
• E/CAR/WG/33 - WP/23, Presented by the E/CAR/WG Chairman, Christ Church, Barbados 4 – 8 June 2012	
<i>Strategic Objectives</i>	<i>This working paper is related to Strategic Objectives A and C.</i>

1. Introduction

1.1 Attending Group Members:

United States
ECCAA
Barbados
Saint Lucia
Montserrat.

1.2 Mr. Kellman Walcott of Barbados was elected to be the New Rapporteur.

2. Discussion

2.1 The group updated the corrective action plans left by the previous Rapporteur Paul Friedman, amended the Regional Performance Objectives (RPO) and updated the target dates.

2.2 The RPO amendments reflect the main objectives which are consistent with the Regional “Enhance Runway Safety” project.

2.3 Other regional projects are Aerodrome Certification and Aerodromes that are non-compliant with several ICAO SARPs.

2.4 There are four (4) main tasks which States are required to complete as part of their action-plans:

Implementation of Aerodrome Certification

- States are expected to review the GANDD (GREPECAS Air Navigation Deficiencies Database), develop remedial action-plans, and regularly communicate on their progress to the AGA Committee Rapporteur, including any amendments to their Points-of-Contact. As part of the remediation process, Aeronautical studies, which may include surveys, may be required. To enhance safety-oversight, training needs will be analysed with the focus on the training of Aerodrome Inspectors. It is also expected that this training will equip personnel with the necessary skills and expertise to monitor and regulate safety initiatives.

Implementation of Action Plans to Prevent Runway Incursions/Excursions, Runway Strips and RESAS

- A comprehensive Master Aerodrome Safety Plan will be developed based on the collection of aerodrome data and evaluation of runway incursions and excursions, as well as the runway strip and runway safe areas. In a recent ICAO state letter EMX375 under the GREPECAS Aerodromes programme a questionnaire was circulated to be completed and submitted by July 16 2012. The data from this questionnaire will be assessed to evaluate the extent to which States are able to minimize the risk of runway incursions and excursions, thus improving aerodrome operational safety.

Aerodromes that are Non-Compliant with ICAO SARPs

- The issue of airports that are non-compliant with ICAO SARPS is addressed with the objective of creating an enabling environment where such airports can identify challenges to becoming compliant and ultimately becoming a certified aerodrome. Records will be evaluated to determine common problems facing airports in the region so that some ICAO technical or other assistance can be sought.
- Information on the level of non-compliance of such airports will have to be gathered, and a risk assessment made of the existing practices, so that procedures to mitigate the risks can be implemented.

Monitor Implementation Progress

- As was stated earlier the Point of Contact list is critical to the coordination of activities and communication of information on the progress of any developments in the implementation process.
- The AGA Committee member list has been updated and it is expected that members will make a special effort to communicate their progress as required.

2.5 **Appendix A** details the list of tasks and activities of the AGA RPO and **Appendix B** the updated list of Points-of-Contact.

Task Name	Start Date	End Date	Deliverables	Comments
1. Implementation of Aerodrome Certification	1/1/2009	12/31/2014	Increase the number of certified aerodromes	
1.1 Review GANDD deficiencies database and recomend action plans to resolved them.	6/21/2010	12/31/2014	Ranked list of projects, by priority category (U, A, and B).	
1.2. Review "lessons learned" from the development of master aerodrome safety and certification plans in the Region	1/1/2013	12/31/2014	Share the results from participating States.	Query States participating in the project about lessons learned
1.3. The use of aeronautical studies, as needed and conduct risk assessments.	8/1/2012	12/31/2014	Provide guidelines on aeronautical studies and risk assesment	Encourage States to participate in the workshop on Aeronautical Studies to be held in the ICAO NACC Regional Office from 21 to 24 August 2012. Encourage States to conduct the analysis of risk assesment based on safety data for the implementation of mitigating procedures.
1.4. Training for Aerodrome Inspectors	10/1/2011	12/31/2014	Identify training needs to cover all aerodrome areas. The training will improve aerodrome inspector's skills and expertise.	As a follow-up to the Aerodrome Certification Inspector's Workshop in St Maarten 11 to 15 June 2012, determine additional training needs. Encourage States who did not attend that workshop, to participate in the workshop to be held in Mexico City next November 2012.
2. Enhance runway safety.	1/1/2009	12/31/2014	Implementation of procedures for runway incursion/excursion prevention.	Reduce the number of events related to runway incursions/excursions.
2.1 Evaluation of runway incursions	5/3/2012	5/3/2013	Collect information from airports and identify safety issues related to RI.	Recommend remedial action plans for those items under the control of the aerodrome operator to have them resolved
2.2 Evaluation of runway excursions	5/3/2012	5/3/2013	Collect information from airports and identify safety issues related to RE.	Recommend remedial action plans for those items under the control of the aerodrome operator to have them resolved
2.3 Evaluation of runway strip and RESA	5/3/2012	5/3/2013	Level of implementation of runway strip and RESA requirements	Recommend mitigation procedures for aircraft overrunning or undershooting the runway.
3. Implement Surface Movement Guidance and Control System (SMGCS)	1/1/2013	12/31/2014	Level of implementation of SMGCS System.	Design an SMGCS according to traffic density, airport layout and the need to provide information to pilots on their current position on the movement area.
3.1. Develop draft SMGCS plan for aerodromes in the Region	1/1/2013	12/31/2014	Provide guidelines on the design of an SMGCS.	
4. Aerodromes non compliant with ICAO SARP's	10/1/2011	10/31/2014	Proceed with aerodrome certification process using risk assessment, and aeronautical studies where necessary .	
4.1. Gather Information from airports on minimum non-compliant ICAO SARPS.	10/1/2011	10/31/2014	Identify common problems at Airports.	
4.2. Perform a Risk Assessment and develop an Implementation Plan	10/1/2011	10/31/2014	Implementation of mitigation procedures.	
5. Monitor implementation progress.	1/1/2009	12/31/2014		
5.1. Develop and update AGA Committee member list (Points of contact)	6/21/2010	12/31/2014	Member list	

APPENDIX B**AGA Committee Points of Contact (PoCs) updated E/CAR/WG/33 - 06/Jun/12****AGA Committee Membership - Rapporteur: Kelman Walcott, Barbados**

Anguilla, Barbados, Dominica, Montserrat, Netherlands, Sint Maarten, Saint Lucia, Saint Vincent and the Grenadines, Trinidad and Tobago, United States, ECCAA and IFATCA.

STATE	MEMBER	E-MAIL ADDRESS	TEL / CELL / FAX
Anguilla	Lindon Hodge Deputy Airport Manager Anguilla Air and Seaports Authority	lindon.hodge@gov.ai hodgelindon@yahoo.com	T: (264)-497-2384 C: (264)-476-3121
Barbados	Kelman Walcott ADMs/ATS Inspector Barbados Civil Aviation Department	Kelman.Walcott@barbados.gov.bb	T: (246)-420-5472 PBX: 246-428-0930 F: (246)-428-2539 C: 253-0285
	Jason Innis Operations Manager Grantley Adams International Airport Inc.	Jinniss@gaiainc.bb	T: (246)-418-4242 F: (246)-418-0957 C: (246)-243-1262
Dominica	Jean Williams Airport Manager, Dominica Air and Sea Ports Authority	melvillehallairportmanager.daspa@cwdom.dm daspa@cwdom.dm	T: (767)-448-4009 T + 767-445-7101
Montserrat	Denzil Jones Aerodrome Manager	jonesd@gov.ms	T: (664)-491-6218
	Joseph Irish SATCO	irishjl@gov.ms	T: (664)-491-6218
Sint Maarten	Raul Van Heyningen Manager, Radar Department, Princess Juliana International Airport	rvanheyningen@pjiaa.com	T + 599 546 7536
	Mirto Breell Director Technical Division, Princess Juliana International Airport	mbreell@pjiaa.com	T + 599 546 7540
Saint Lucia	Errol Cherubin Senior Air Traffic Controller, Saint Lucia Air and Seaports Authority	errol.cherubin@slaspa.com	T + 758 454 6355
	Michael Lee Manager Air Traffic Services, Saint Lucia Air and Sea Ports Authority	michael.lee@slaspa.com	T + 758 452 4418 T + 758 452 2893/4 F + 758 452 2062
Saint Vincent and the Grenadines	Corsel Robertson Director of Airports, Airports Department, Ministry of National Security Air and Sea Port Development	etjoshua@vincysurf.com	T + 784 458 4011 F + 784 458 4786
Trinidad and Tobago	TBD	TBD	T: F:
United States (Puerto Rico and the Virgin Islands)	Randy Moseng Airport Inspector/Certification Specialist FAA	randy.moseng@faa.gov	T: (404)-474-5114

STATE	MEMBER	E-MAIL ADDRESS	TEL / CELL / FAX
ECCAA (Antigua and Barbuda, Dominica, Grenada, Saint Kitts and Nevis, Saint Lucia, Saint Vincent and the Grenadines)	Charles Anthony Meade Acting Director, Air Navigation Services Eastern Caribbean Civil Aviation Authority	ameade@eccaa.aero contact@eccaa.aero	Tel: + 268 462 0000
IFATCA	Alexis Brathwaite President and Chief Executive Officer - IFATCA	pcx@ifatca.org brathwaite.alexis@gmail.com	Tel: + 868 620 5969

- END -