International Civil Aviation Organization
North American, Central American and Caribbean Office
Second North American, Central American and Caribbean Working Group Meeting (NACC/WG/2)
Ocho Rios, Jamaica, 12-16 May 2008

Agenda Item 6:   **AGA Developments and Follow-up**
  6.2   Follow-up to activities and implementation related with Airports Certification and Safety Management Systems (SMS)

IMPLEMENTATION AND CERTIFICATION OF AERODROMES AND SMS

(Presented by the Secretariat)

SUMMARY
The aim of this working paper is to 1) inform the Meeting on survey results regarding status of aerodrome certification and safety management system implementation; 2) identify the importance of replying to the surveys for proper analysis by GREPECAS AGA/AOP/SG Task Forces; and 3) identify that the minimal information received from States/Territories prevents ascertaining progress achieved to date.

References
- Annex 14 - *Aerodromes - Aerodrome Design and Operations*   - Report of the GREPECAS/14 Meeting (San José, Costa Rica from 16 to 20 April 2007).

Strategic Objectives	*This working paper relates to Strategic Objective A.*

1.   Background

1.1   In accordance with Section 1.3, Aerodrome Certification, of Annex 14, Volume I, ICAO sets forth that States will certificate, through the appropriate regulatory framework, all their international aerodromes as from 27 November 2003.

1.2   GREPECAS, through its AGA/AOP Subgroup, has monitored the implementation of the aerodrome certification process in the CAR/SAM Regions. In this regard, GREPECAS formulated Conclusion 14/31:

CONCLUSION 14/31   *AERODROME   CERTIFICATION/SAFETY   MANAGEMENT SYSTEMS (SMS)*

> *That,*
>
> a)   *ICAO re-circulate the surveys on Aerodrome Certification/Safety Management Systems (SMS) among States/Territories during the first semester 2007;*
>
> b)   *States/Territories duly complete and return the surveys on Aerodrome Certification/Safety Management Systems (SMS) as soon as possible, and **no later** than two months after the circulation date.*

1.3   Moreover, ICAO NACC Regional Office sent the referred surveys to all States in the Region on 26 June 2007, urging them to reply by 11 August 2007.

2.   Discussion

2.1   The replies received to the survey on airport certification from the States of the CAR Region include: Aruba, Barbados, Costa Rica, Cuba, Dominican Republic, El Salvador, French Antilles, Honduras, Nicaragua, Trinidad and Tobago and United States, representing 60% of the total States/Territories. The table summarising State responses is included in **Appendix A** to this paper.

2.2   In order to assist the GREPECAS AGA/AOP Subgroup to achieve expected results, States are requested to complete and submit, if applicable, the airport certification information using the format included in **Appendix B**.

2.3   In addition, replies received to the survey on SMS from the States of the CAR Region include: Barbados, Cuba and United States, representing 15% of the total States/Territories. The table summarising State responses is included in **Appendix C** to this paper. Likewise, States are requested to complete and submit their SMS information using the format included in **Appendix D**.

3.   Recommendations

3.1   The Meeting is invited to:

> a)   note the information provided in this working paper and its appendices; and
>
> b)   urge States/Territories that have not yet done so, to complete and submit the information requested in Appendices B and D to the ICAO NACC Regional Office by **30 August 2008**.

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IMPLEMENTATION OF AERODROME CERTIFICATION IN THE STATES/TERRITORIES OF THE CAR REGION

AERODROMES INCLUDED IN THE REGIONAL AIR NAVIGATION PLAN (ANP)

Table 01 – Progress of the basic documentation for aerodrome certification (CAR Region)

STATE/TERRITORY	Nº OF AERODROMES	BASIC DOCUMENTATION FOR CERTIFICATION					
		Responsible body	Finalized	On-going		Planned	
			Published in:	Started in:	Publication foreseen for:	Started in:	Finalization:
Anguilla	1	CAA	---				
Antigua and Barbuda	1	ECCAA/CAD	---				
Aruba	1	DCA	1998				
Bahamas	11	DCA	---				
Barbados	1	TDA	2004				
Belize	1	CAD	---				
Bermuda	3	CAA	---				
British Virgin Islands	2	CAA	---				
Cayman Islands	2	CAD	---				
Costa Rica	4	DGAC	2004				
Cuba	7	IACC	2003				
Dominican Republic	7	DGAC	2004				
El Salvador	2	AAC	2005				
French Antilles	4	DRAC	2002				
Grenada	2	ECCAA/CAD	---				
Guatemala	4	DGAC	---				
Haiti	2	OFNAC	---				
Honduras	4	DGAC	2004				
Jamaica	2	JCAA	2003				
Mexico	42	DGAC	2005				
Montserrat	1	CAA	---				
Netherlands Antilles	5	CANA	1998				
Nicaragua	2	DGAC	2005				
Saint Kitts and Nevis	2	ECCAA/CAD	---				
Saint Lucia	2	ECCAA/CAD	---				
Saint Vincent and the Grenadines	5	ECCAA/CAD	---				
Trinidad and Tobago	2	TTCAA	2005				
Turks and Caicos Islands	3	CAA	---				
United States	7	FAA	1972				
Dominica	2	ECCAA/CAD	---				
TOTAL	134						

Table 02 – Progress on certification of aerodromes included in Doc 8733/FASID (CAR Region)

STATE/ TERRITORY	Nº OF AERODROMES	RESPONSIBLE BODY	NUMBER OF CERTIFIED AERODROMES /ON-GOING/PLANNED		
			Certified	On-going	Planned
Anguilla	1	CAA	---	---	---
Antigua and Barbuda	1	ECCAA/CAD	---	---	---
Aruba	1	DCA	1	---	---
Bahamas	11	DCA	---	---	---
Barbados	1	TDA	---	1	---
Belize	1	CAD	---	---	---
Bermuda	3	CAA	---	---	---
British Virgin Islands	2	CAA	---	---	---
Cayman Islands	2	CAD	---	---	---
Costa Rica	4	DGAC	---	1	---
Cuba	7	IACC	2	---	---
Dominican Republic	7	DGAC	---	6	---
El Salvador	2	AAC	---	---	---
French Antilles	7	DRAC	7	---	---
Grenada	2	ECCAA/CAD	---	---	---
Guatemala	4	DGAC	---	---	---
Haiti	2	OFNAC	---	---	---
Honduras	4	DGAC	---	---	---
Jamaica	2	JCAA	---	---	---
Mexico	42	DGAC	---	---	---
Montserrat	1	CAA	---	---	---
Netherlands Antilles	5	CANA	5	---	---
Nicaragua	2	DGAC	---	---	---
Saint Kitts and Nevis	2	ECCAA/CAD	---	---	---
Saint Lucia	2	ECCAA/CAD	---	---	---
Saint Vincent and the Grenadines	5	ECCAA/CAD	---	---	---
Trinidad and Tobago	2	TTCAA	---	---	---
Turks and Caicos Islands	3	CAA	---	---	---
United States	7	FAA	7	---	---
Dominica	2	ECCAA/CAD	---	---	---
TOTAL	**134**		**22**	**8**	**0**

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INQUIRY ON THE AERODROME CERTIFICATION IMPLEMENTATION

NAME OF STATE

Table 01 – Implementation of the basic documentation

	Basic documentation for the aerodrome certification				
Responsible Agency	**Finished**	**Underway**		**Planned**	
	Date of publication	Dates:		Dates:	
		Beginning	Scheduled publication	Beginning	End
Strictly necessary remarks:					

Table 02 – Aerodrome certification implementation (ANP - Doc 8733/FASID)

	Certification implementation				
	Finished	**Underway**		**Planned**	
AERODROME	Date of publication	Dates:		Dates:	
		Beginning	Scheduled publication	Beginning	End
Please add the international Airports from your State listed in Doc 8733					
REMARKS:					

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RESULTS OF THE INQUIRY CARRIED OUT IN THOSE AERODROMES USED FOR INTERNATIONAL OPERATIONS ON SAFETY MANAGEMENT SYSTEM (SMS) IN THE CAR REGION

AERODROMES INCLUDED IN THE REGIONAL AIR NAVIGATION PLAN (ANP)

Table 01 – Progress of the basic documentation for SMS implementation (CAR Region)

STATE/TERRITORY	Nº OF AERODROMES	BASIC DOCUMENTATION FOR SMS					
		Responsible body	Finalized	On-going			Planned	
			Published in:	Started in:	Publication foreseen for:	Started in:	Finalization:
Anguilla	1	CAA	---	---	---	---	---
Antigua and Barbuda	1	ECCAA/CAD	---	---	---	---	---
Aruba	1	DCA	---	---	---	---	---
Bahamas	11	DCA	---	---	---	---	---
Barbados	1	TDA	2005	2006	---	---	---
Belize	1	CAD	---	---	---	---	---
Bermuda	3	CAA	---	---	---	---	---
British Virgin Islands	2	CAA	---	---	---	---	---
Cayman Islands	2	CAD	---	---	---	---	---
Costa Rica	4	DGAC	2005	2006	---	---	---
Cuba	7	IACC	2004	2006	---	---	---
Dominican Republic	7	DGAC	---	---	---	---	---
El Salvador	2	AAC	2005	2006	---	---	---
French Antilles	4	DRAC	---	---	---	---	---
Grenada	2	ECCAA/CAD	---	---	---	---	---
Guatemala	4	DGAC	---	---	---	---	---
Haiti	2	OFNAC	---	---	---	---	---
Honduras	4	DGAC	---	---	---	---	---
Jamaica	2	JCAA	---	---	---	---	---
Mexico	42	DGAC	2005	---	---	---	---
Montserrat	1	CAA	---	---	---	---	---
Netherlands Antilles	5	CANA	---	---	---	---	---
Nicaragua	2	DGAC	---	---	---	---	---
Saint Kitts and Nevis	2	ECCAA/CAD	---	---	---	---	---
Saint Lucia	2	ECCAA/CAD	---	---	---	---	---
Saint Vincent and the Grenadines	5	ECCAA/CAD	---	---	---	---	---
Trinidad and Tobago	2	TTCAA	---	---	---	---	---
Turks and Caicos Islands	3	CAA	---	---	---	---	---
United States	7	FAA	---	---	---	---	---
Dominica	2	ECCAA/CAD	---	---	---	---	---
TOTAL	**134**						

Table 02 – Progress of the basic documentation for SMS implementation in the aerodromes included in Doc 8733/FASID (CAR Region)

STATE/TERRITORY	Nº OF AERODROMES	BASIC DOCUMENTATION FOR SMS					
		Responsible body	With SMS	On-going		Planned	
				Started in:	Publication foreseen for:	Started in:	Finalization:
Anguilla	1	CAA	---	---	---	---	---
Antigua and Barbuda	1	ECCAA/CAD	---	---	---	---	---
Aruba	1	DCA	---	---	---	---	---
Bahamas	11	DCA	---	---	---	---	---
Barbados	1	TDA	---	---	---	2006	---
Belize	1	CAD	---	---	---	---	---
Bermuda	3	CAA	---	---	---	---	---
British Virgin Islands	2	CAA	---	---	---	---	---
Cayman Islands	2	CAD	---	---	---	---	---
Costa Rica	4	DGAC	---	---	---	2006	---
Cuba	7	IACC	---	---	---	2006	---
Dominican Republic	7	DGAC	---	---	---	---	---
El Salvador	2	AAC	---	---	---	2006	---
French Antilles	4	DRAC	---	---	---	---	---
Grenada	2	ECCAA/CAD	---	---	---	---	---
Guatemala	4	DGAC	---	---	---	---	---
Haiti	2	OFNAC	---	---	---	---	---
Honduras	4	DGAC	---	---	---	---	---
Jamaica	2	JCAA	---	---	---	---	---
Mexico	42	DGAC	1 (TLC)	---	---	---	---
Montserrat	1	CAA	---	---	---	---	---
Netherlands Antilles	5	CANA	---	---	---	---	---
Nicaragua	2	DGAC	---	---	---	---	---
Saint Kitts and Nevis	2	ECCAA/CAD	---	---	---	---	---
Saint Lucia	2	ECCAA/CAD	---	---	---	---	---
Saint Vincent and the Grenadines	5	ECCAA/CAD	---	---	---	---	---
Trinidad and Tobago	2	TTCAA	---	---	---	---	---
Turks and Caicos Islands	3	CAA	---	---	---	---	---
United States	7	FAA	---	---	---	2007	---
Dominica	2	ECCAA/CAD	---	---	---	---	---
TOTAL	**134**						

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INQUIRY ON THE AERODROME SAFETY MANAGEMENT SYSTEMS (SMS) IMPLEMENTATION

NAME OF STATE

AERODROME IN THE REGIONAL AIR NAVIGATION PLAN (ANP)

Table 01 – Implementation of the basic documentation

Basic documentation for the aerodrome SMS implementation					
Responsible Agency	**Finished**	**Underway**		**Planned**	
	Date of publication	Dates:		Dates:	
		Beginning	Scheduled publication	Beginning	End
Strictly necessary remarks:					

Table 02 – Safety Management System implementation

	SMS implementation				
AERODROME	**Finished**	**Underway**		**Planned**	
	Date of publication	Dates:		Dates:	
		Beginning	Scheduled publication	Beginning	End
Please add the International Airports from your State listed in Doc 8733					
REMARKS:					

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