



**Agenda Item 6: Transition from AIS to AIM**

**Follow-up to the implementation of quality management systems (QMS) in AIM**

(Presented by the Secretariat)

<b>SUMMARY</b>	
This working paper presents the progress made by SAM States in the quality certification of their processes in AIM units. Likewise, States are invited to update the information for its delivery to ICAO Headquarters in Montreal.	
<b>REFERENCES:</b>	
<ul style="list-style-type: none"><li>• Annex 15 to the ICAO Convention on International Civil Aviation.</li><li>• SAM/AIM/5 multilateral meeting.</li><li>• ASBU B0-DATM</li></ul>	
<b>ICAO strategic objectives:</b>	<ul style="list-style-type: none"><li>- <i>Safety.</i></li><li>- <i>Air navigation capacity and efficiency.</i></li><li>- <i>Environmental protection.</i></li></ul>

1. **Background**

1.1 **GREPECAS Project G3 “Implementation of the Quality Management System in AIM units”** has completed all the deliverables required by States that needed support for implementation.

2. **Discussion**

2.1 The analysis of compliance with goals, based on Project G3 indicators/metrics that consider the number of States with QMS ISO 9001:2008 certification, reveals that 5 States are QMS certified in the SAM Region: **Brazil, Chile, Ecuador, French Guiana, and Paraguay.**

2.2 The table below shows the evolution in, and the work done by, the States in the Region, comparing 2012 and 2013.

2.3 The status of QMS implementation is very relevant for Headquarters, since the status of implementation in each State will be shown in the ICAO website throughout 2014; the data collected must be sent for analysis. In the specific case of QMS implementation, the value to be taken into account is quality certification.

Progress made in 2012 and 2013 was as follows:

State	% of Implementation January 2012	% of Implementation May 2013	% of progress
Argentina	30 %	30%	0%
Bolivia	30%	30%	0%
Brazil	75%	<b>CERTIFIED</b>	15%
Chile	<b>CERTIFIED</b>	<b>RE-CERTIFIED</b>	-
Colombia	70%	90%	20%
Ecuador	<b>CERTIFIED</b>		
French Guiana	<b>CERTIFIED</b>		
Guyana	0%	25%	25%
Panama	70%	70%	0%
Paraguay	<b>CERTIFIED</b>		
Peru	40%	50%	10%
Suriname	30%	35%	5%
Uruguay	90%	95%	5%
Venezuela	50%	50%	0%

2.4 **Appendix A** to this working paper contains the last report by States on the level of QMS implementation.

3. **Suggested action:**

3.1 The States are invited to update the information on QMS implementation in their respective Administration since August 2013 in the table contained in Appendix A.

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## APÉNDICE / APPENDIX A

## ESTADO DE IMPLANTACIÓN DEL QMS EN LA REGIÓN SAM / STATUS OF QMS IMPLEMENTATION IN THE SAM REGION

ESTADO/ STATE	EN PROCESO/ IN PROCESS	IMPLANTADO/ IMPLEMENTED	AUDITADO/ AUDITED	CERTIFICADO/ CERTIFIED	% DE EJECUCIÓN/ % OF EXECUTION	FECHA FINAL/ FINAL DATE	OBSERVACIONES/ REMARKS
Argentina	X				50	MAR 2014	Se están identificando y describiendo procesos. / Processes are being identified and described. ARO/AIS Sep 2014.
Bolivia	X				30	2013	
Brasil/ Brazil	X	X	X	X	100	-----	NOTAM, AIP y MAP certificado / certified y ARO en proceso / in process. 85% completado / completed. 2014.
Colombia	X	X	X		90	JUL 2014	Actualmente se efectúan auditorías internas de control de la implantación y se ajustan los procedimientos y registros inherentes al proceso AIM. / Currently internal control audits are carried out to control implementation and registrations inherent to AIM are adjusted.
Chile		X	X	X	100	-----	ISO 9001:2008
Ecuador		X	X	X	100	-----	ISO 9001:2008
Guyana	X				25	DIC / DEC 2015	Algo de entrenamiento recibido. / Some training received. Personal temporal. / Temporary Staff.

ESTADO/ STATE	EN PROCESO/ IN PROCESS	IMPLANTADO/ IMPLEMENTED	AUDITADO/ AUDITED	CERTIFICADO/ CERTIFIED	% DE EJECUCIÓN/ % OF EXECUTION	FECHA FINAL/ FINAL DATE	OBSERVACIONES/ REMARKS
Guayana Francesa / French Guiana				X			
Panamá / Panama	X				90	AGO / AUG 2014	
Paraguay		X	X	X	100	-----	ISO 9001:2008. Paraguay Re- Certificado 2013 / Paraguay Re- certificated 2013.
Perú / Peru	X				60	MAR/2014	
Suriname	X				45	AGO / AUG 2014	
Uruguay	X				95	DIC / DEC 2013	
Venezuela	X				50	DIC / DEC 2012	Información por correo electrónico. / Information through e-mail.
<b>Fecha de actualización / Date updated:</b>			<b>24/04/2014</b>				