



Agenda Item 2: Follow-up to the implementation of safety oversight priorities

FOLLOW-UP TO THE STATE SAFETY PROGRAMME (SSP) AND SAFETY MANAGEMENT SYSTEM (SMS) IMPLEMENTATION GOALS

(Presented by the Secretariat)

SUMMARY	
This working paper (WP) presents information on the follow-up to the safety goals established in the Declaration of Bogota, with respect to the implementation of the State safety programme (SSP) and of the safety management system (SMS)	
References:	
<ul style="list-style-type: none">• Report of the Fourth meeting of Air Navigation and Flight Safety Directors of the SAM Region (Lima, Per, 2-4 October 2017)• Seventh SSP implementation meeting (23-27 April 2018)	
ICAO strategic objectives:	<i>A - Safety</i>

1. **Introduction**

1.1 At the Thirteenth meeting of Civil Aviation Authorities of South America (RAAC/13), (Bogota, 4-6 December 2013), SAM States undertook, through the Declaration of Bogota, to attain the following regional goals relating to the implementation of the State safety programme (SSP) and the safety management system (SMS):

- 67% of SSP implementation; and
- 100% of the service providers' SMS oversight capacity.

1.2 The Fifth meeting held in Lima, Peru, on 7-11 November 2016, measured the progress made. The details are analysed in the following paragraph.

2. **Follow-up to SSP and SMS implementation goals**

State safety programme (SSP)

2.1.1 In 2013, the SAM Office created the SSP implementation meeting, which at its Fifth meeting held in Lima, Peru, on 7-11 November 2016, examined the status of implementation of SSP in SAM States.

2.1.2 At that meeting, some States showed more progress than others. Therefore, it was agreed to start programme implementation from the first element of the first phase of SSP implementation, and to seek a mechanism so that all States could advance at the same pace. In this regard, Bolivia, Chile, Colombia,

Ecuador, Panama, Peru, and Venezuela expressed their intention to participate in a pilot project for SSP implementation by the end of 2018.

4.1.1 The pilot project for SSP implementation in SAM States was launched on 16 March 2017, with the aforementioned seven (7) States. Subsequently, Guyana, Argentina, Uruguay, and Paraguay requested to join the pilot project. Currently, the aforementioned 11 States are active members of the pilot project for SSP implementation in South America.

2.1.3 The objective of the pilot project is to develop model legislation, guidance material, processes, mechanisms, and systems concerning safety management in order to assist SAM States in the implementation of SSP in a period of two years.

2.1.4 In order to ensure SSP implementation in the 11 member States of the pilot project, these States agreed to follow an SSP implementation plan. At present, the States are in Phases 1, 2, 3, and 4 of the SSP implementation process. **Appendix A** shows the progress made by States regarding the SSP implementation phases.

Safety (SMS)

2.1.5 Once SAM States have completed SSP implementation, the SMS will be measured in each of them.

3. Suggested action

3.1 The Meeting is invited to:

- a) take note of the information contained in this working paper and in **Appendix A**;
- b) review and discuss the performance of the pilot project; and
- c) assess the progress made by the States in order to take the appropriate action to complete SSP implementation by the end of December 2018.

APPENDIX A

PROGRESS OF SAM STATES ON THE IMPLEMENTATION OF THE PILOT PROJECT

FASE 1 / PHASE 1

	Org. Apod y Eje. Res / Holder organization and the accountable executive 1.2 (i) a)			Equipo Imple / SSP implementation team 1.2 (i) b)			Análisis brechas / Gap analysis 1.2 (i) c)			Plan Imple / Implementation plan 1.2 (i) d)			Comit. Coord. SSP / SSP coordination mechanism 1.2 (i) e)			Doc. SSP / SSP documentation 1.2 (i) f)			Capac. interna, comunic. y distribuc. de información / Internal training, communication and dissemination of safety information 4.1			Capac. externa, comunic. y distribuc. de información / External training, communication and dissemination of safety information 4.2			
	Yes	No	In process	Yes	No	In process	Yes	No	In process	Yes	No	In process	Yes	No	In process	Yes	No	In process	Yes	No	In process	Yes	No	In process	
1. Argentina			In process	Completed					In process		Not completed				In process			In process			In process			In process	
2. Bolivia	Completed			Completed			Completed			Completed			Completed					In process			In process			In process	
3. Chile	Completed			Completed			Completed			Completed			Completed			Completed			Completed			Completed			In process
4. Colombia	Completed			Completed			Completed					In process			In process	Completed			In process			In process			In process
5. Ecuador			In process	Completed			Completed			Completed	Completed							In process			In process			In process	
6. Guyana	Completed			Completed			Completed					In process			In process			In process			In process			In process	
7. Panama			In process	Completed			Completed			Completed			Completed					In process			In process			Not completed	
8. Paraguay	Completed			Completed			Completed					In process			In process			In process			In process			In process	
9. Peru	Completed			Completed			Completed			Completed					In process			In process			In process			In process	
10. Uruguay	Completed			Completed					In process			In process	Completed					In process			In process			In process	
11. Venezuela	Completed			Completed			Completed			Completed			Completed			Completed					In process			In process	



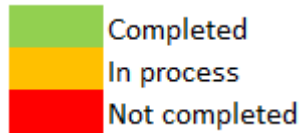
FASE 2 / PHASE 2

	Marco Legis / National safety legislative framework 1.1			Responsabilidad / Safety management responsibilities and accountabilities 1.2 (ii) a)			Política y Objetivos / State safety policy and objectives 1.2 (ii) b)			AIG Indep / Accident and serious incident investigation process self-contained 1.3			Política de cumplimiento / Basic enforcement (penalty) legislation 1.4 (i)			Vigilancia / Safety oversight and surveillance 3.1 (2) (i)			Educación / Facilitate and promote SMS education for service providers 2.1 (i)			SDCPS 3.2 (i)			Capac. interna, comunic. y distribuc. de información / Internal training, communication and dissemination of safety information 4.1			Capac. externa, comunic. y distribuc. de información / External training, communication and dissemination of safety information 4.2		
	Yes	No	In process	Yes	No	In process	Yes	No	In process	Yes	No	In process	Yes	No	In process	Yes	No	In process	Yes	No	In process	Yes	No	In process	Yes	No	In process	Yes	No	In process
1. Argentina			In process			In process			In process	Completed					In process			In process			In process			In process			In process			In process
2. Bolivia			In process			In process			In process		Not completed				In process			In process			In process			In process			In process			In process
3. Chile	Completed			Completed			Completed				Not completed		Completed			Completed					In process			In process	Completed			Completed		
4. Colombia	Completed			Completed			Completed				Not completed		Completed			Completed					In process		Not completed				In process			In process
5. Ecuador			In process			In process			In process		Not completed				In process		Not completed			Not completed				In process			In process			In process
6. Guyana			In process			In process			In process		Not completed				In process			In process	Completed					In process			In process			In process
7. Panama			In process			In process			In process			In process			In process			In process		Not completed				In process			In process		Not completed	
8. Paraguay			In process			In process	Completed				Not completed		Completed				Not completed		Completed				Not completed				In process			In process
9. Peru	Completed			Completed			Completed			Completed			Completed					In process	Completed					In process			In process			In process
10. Uruguay	Completed					In process	Completed			Completed			Completed				Not completed			Not completed				In process			In process			In process
11. Venezuela	Completed			Completed			Completed			Completed			Completed				Not completed	In process			In process			In process			In process			In process



FASE 3 / PHASE 3

	Política/legislación de cumplimiento 1.4 (ii) (a) / Promulgate enforcement policy/legislation 1.4 (ii)(a)			Política/legislación de cumplimiento 1.4 (ii) (b) / Promulgate enforcement policy/legislation 1.4 (ii)(b)			Política/legislación de cumplimiento 1.4 (ii) (c) / Promulgate enforcement policy/legislation 1.4 (ii)(c)			Política/legislación de cumplimiento 1.4 (ii) (d) / Promulgate enforcement policy/legislation 1.4 (ii) (d)			Reglamentos y guías para implementar el SMS 2.1 (ii) / Develop harmonized regulations requiring SMS implementation 2.1 (ii)			Sistema de recopilación e intercambio de datos (3.2 (i) (a) / Establish safety data collection and exchange systems (3.2 (i))			Indicadores de resultados con objetivos y alertas (3.2 (i) (b) / establish highconsequence State safety performance indicators and target/alert levels (3.2 (i)(b))			Capac. interna, comunic. y distribuc. de información / Internal training, communication and dissemination of safety information 4.1			Capac. externa, comunic. y distribuc. de información / External training, communication and dissemination of safety information 4.2		
	Yes	No	In process	Yes	No	In process	Yes	No	In process	Yes	No	In process	Yes	No	In process	Yes	No	In process	Yes	No	In process	Yes	No	In process	Yes	No	In process
1. Argentina			In process			In process			In process			In process			In process			In process									
2. Bolivia			In process			In process			In process			In process			In process												
3. Chile	Completed			Completed			Completed			Completed			Completed			Completed											
4. Colombia		Not completed																In process						In process			
5. Ecuador			In process			In process			In process			In process			In process			In process									
6. Guyana			In process			In process			In process			In process			In process			In process									
7. Panama			In process																In process				In process		Not completed		
8. Paraguay		Not completed																									
9. Peru		Not completed	In process		Not completed	In process		Not completed	In process		Not completed	In process			In process			In process									
10. Uruguay		Not completed																									
11. Venezuela			In process			In process			In process			In process			In process			In process	Completed				In process				In process



FASE 4 / PHASE 4

	Revisar y acordar indicadores con los proveedores de servicio 2.2			Incorporar SMS e indicadores del proveedor de servicios en la vigilancia 3.1 (ii)			Implementar sistemas de notificación voluntaria/confidencial 3.2 (ii) (a)			Establecer indicadores avanzados con objetivos y alertas 3.2 (ii) (b)			Intercambio y compartición de información de SO con proveedores de servicio y otros Estados 3.2 (ii) (c)			Inspecciones basadas en el análisis de riesgo 3.3			Establecimiento de mecanismo de revisión interna que aborde el SSP			Capac. interna, comunic. y distribuc. de información / Internal training, communication and dissemination of safety information 4.1			Capac. externa, comunic. y distribuc. de información / External training, communication and dissemination of safety information 4.2			
	Yes	No	In process	Yes	No	In process	Yes	No	In process	Yes	No	In process	Yes	No	In process	Yes	No	In process	Yes	No	In process	Yes	No	In process	Yes	No	In process	
1. Argentina																												
2. Bolivia																												
3. Chile																												
4. Colombia																												
5. Ecuador																												
6. Guyana																												
7. Panama																												
8. Paraguay																												
9. Perú																												
10. Uruguay																												
11. Venezuela			In process	Not completed					In process				In process	Not completed					In process	Not completed						In process		In process

