



Agenda Item 6: Review to the action plan for the implementation of the new flight plan format in the SAM Region

ACTION PLAN FOR THE IMPLEMENTATION OF THE NEW FLIGHT PLAN FORMAT – AMENDMENT 1 TO THE 15th EDITION OF ICAO DOCUMENT 4444 (PANS/ATM)

(Prepared by the Secretariat)

SUMMARY	
This working paper presents the action plan for the implementation of the new flight plan format – Amendment 1 to the 15th Edition of ICAO Document 4444 (PANS/ATM), with the aim that it is reviewed as result of the analysis to the topics dealt with at this seminar/workshop.	
References: <ul style="list-style-type: none">• Report of CNS/ATM/SG/1 meeting (Lima, Peru, 14-19 March 2010); and• Report of SAM/IG/5 meeting (Lima, Peru, 10-14 May 2010).	
ICAO strategic objectives:	<i>A – Safety</i> <i>D – Efficiency</i>

1. Background

1.1 GREPECAS/15 meeting, upon evaluating Amendment 1 to the 15th Edition of the PANS-ATM (Document 4444), deemed it convenient that the CNS/ATM Subgroup draft a regional strategy for the transition to the new flight plan model in the CAR/SAM Regions and the provisions associated with ATS messages, formulating in this regard Conclusion 15/35 - *implementation of the new ICAO flight plan model*.

1.2 The CNS/ATM Subgroup, at its first meeting held in Lima from 15 to 19 March 2010, formulated, in follow-up to GREPECAS Conclusion 15/35, Draft Conclusion CNS/ATM/1-8 - *Implementation of the new flight plan format in the CAR/SAM Regions*, which, among other aspects, considers that States/Territories/International Organizations adopt the strategy for the implementation of Amendment 1 to Doc 4444 (PANS-ATM) (15th edition) analyzed during the meeting. The draft conclusion was approved by the GREPECAS fast-track mechanism.

1.3 The ICAO SAM implementation group, taking into account the regional strategy for the implementation of Amendment 1 to the 15th Edition of the PANS/ATM (Doc 4444), drafted an action plan for the implementation of the Amendment in the SAM Region. SAM/IG/5 meeting, held in Lima, Peru, from 10 to 14 May 2010, examined the action plan for the implementation of the Amendment in the SAM Region, and considered it appropriate. Copy of the action plan for the implementation of the new flight plan format – Amendment 1 to the 15th Edition of ICAO Document 4444 (PANS/ATM), is shown in the **Appendix** to this working paper.

2. **Analysis**

2.1 The Meeting, taking into account the results of the analyses made on the efforts of ICAO to globally harmonize the implementation of the Amendment, on the impact in the implementation of the new flight plan format in the SAM automated systems, on the points of view of the FDPS providers in charge, in many cases, of updating the systems on behalf of the States/Air navigation services; and on the actions taken by the other ICAO regions, will review the action plan for the SAM implementation of Amendment 1 to the 15th Edition of the PANS-ATM (Document 4444).

3. **Action suggested**

3.1 The Meeting is invited to examine the action plan for the implementation of the new flight plan format – Amendment 1 to the 15th Edition of ICAO Document 4444 (PANS/ATM), shown in the Appendix to this working paper.

APPENDIX

**ACTION PLAN FOR THE IMPLEMENTATION OF THE NEW FLIGHT PLAN FORMAT –
AMENDMENT 1 TO THE 15th EDITION OF ICAO DOCUMENT 4444 (PANS/ATM)**

ACTIVITIES	ACTION BY	DELIVERABLE	TARGET DATE	REMARKS
1	2	3	4	5
Approval of Amendment 1 to the 15th Edition of PANS/ATM – Doc 4444 – (<i>Procedures for air navigation services – air traffic management</i>) (ICAO State letter 13/2.1-08/50 of 25 June 2008)	SAM States	Take note of the Amendment	December 2008	Completed
Guidelines for the inclusion of the flight plan information as per Amendment 1 to the 15th Edition of PANS/ATM- Doc 4444 (ICAO State letter AN 13/2.1-09/9 of 6 February 2009)	SAM States	Take note of the ICAO guidelines	June 2009	Completed
Draft a regional strategy for the implementation of Amendment 1 to the PANS/ATM	RLA/06/901 project	Regional strategy for the implementation of Amendment 1 to the 15 th Edition of the ICAO PANS-ATM - Doc 4444	October 2009	Completed. The strategy approved by SAM/IG/4 meeting for its adoption in the SAM Region was approved for the CAR/SAM Regions at the meeting of the CNS/ATM Subgroup (March 2010)
Draft a national plan for the implementation of Amendment 1 to the PANS/ATM	SAM States	National plan for the for the implementation of Amendment 1 to the 15th Edition of the ICAO PANS-ATM - Doc 4444	End of April 2010	Only received from Panama, Paraguay and Uruguay. Brazil requested for an extension.
Nomination of focal points for the coordination between ICAO and States in the implementation of Amendment 1 to the PANS/ATM	SAM States	SAM States focal points for the coordination between ICAO and States in the implementation of Amendment 1 to the PANS/ATM	7 May 2010	See Appendix C to this Agenda Item.

ACTIVITIES	ACTION BY	DELIVERABLE	TARGET DATE	REMARKS
1	2	3	4	5
Analyze the checklist of systems involved in the flight plan process to evaluate the impact of the implementation of the new flight plan format in the automated systems	SAM/IG meeting	Checklist of systems involved in the flight plan process and its impact on the new flight plan format	SAM/IG/5	See Appendix B to this Agenda Item.
Carry out an analysis on the impact of the implementation of the new flight plan format in the SAM States automated systems	SAM States	Impact of the implementation of the amendment in the automated systems	End of August 2010	
Preparation of a SAM seminar/workshop for the implementation of Amendment 1 to the PANS/ATM	ICAO Secretariat	Seminar/Workshop for the Implementation of Amendment 1 to the PANS/ATM	Lima, Peru, 13 to 15 September 2010	RLA/06/901 project will give two fellowships per member State for specialists in the operational and technical areas involved in the implementation of the Amendment
Hold national meetings between providers and users when implementing Amendment 1 to the PANS/ATM	SAM States	Establishment of a national schedule of meetings for the implementation of Amendment 1 to the PANS/ATM	Necessary national meetings for 2010-2012	The number of national meetings would be determined by the States
Prepare user and service provider personnel on the implementation of Amendment 1 to the PANS/ATM	SAM States	Service provider and user personnel trained on Amendment 1 to the PANS/OPS, under a national training programme	October 2010- November 2012	
Study the implementation of the transition to the new flight plan format (operation taking under consideration the current and new format)	RLA/06/901 project	Study the implementation of Amendment 1 to the PANS/ATM, during the transition phase	SAM/IG/6	

ACTIVITIES	ACTION BY	DELIVERABLE	TARGET DATE	REMARKS
1	2	3	4	5
Implementation of the new flight plan format in accordance with the strategy on the implementation of Amendment 1 to the 15th Edition of the PANS/ATM-Doc 4444	SAM States	Systems involved in the FPL process with capability to operate the new FPL format	End of June 2012	
Implementation of activities permitting systems involved in the FPL to operate with the current and new FPL	SAM States	Systems involved in the FPL process with capability to act upon the current and new flight plan during the transition period	End of 2012	If the new plan is implemented before June 2012, same will be only used on a trial basis (national, intra- and inter-regional), continuing to operate with the current flight plan format. In addition, during this period, pre-operational trials can be carried out (national, intra- and inter-regional)
Keep the Regional Office informed on the progress of activities, as well as on date changes in the action plans	SAM States	Unpdated informatin of the action plan	Continuous process until 15/12/2012	
Implementation of operational phase with the current and new flight plan	SAM States	Systems involved in the FPL process operating with the current and new format	1 July 2012 to 15 November 2012	The new FPL format should not become operational before 1 July 2012