



**Thirty First Regional Aviation Safety Group — Pan America Executive Steering Committee Meeting
(RASG-PA ESC/31)**

Buenos Aires, Argentina 8 to 9 November 2018

Agenda Item 3: Safety Management processes/initiatives within RASG-PA

b) Risk mitigation actions/initiatives

Progress status of the Central American Safety Events Analysis Program (PASOC)

(Presented by: Guatemala, Belize, El Salvador, Honduras, Nicaragua and Costa Rica)

EXECUTIVE SUMMARY	
<p>This working paper shows the initiative of the Central American States in conjoint with Central American Corporation for Air Navigation Services (COCESNA), through the Central American Aviation Safety Agency (ACSA), in relation to the implementation of the Central American Safety Events Analysis Program (PASOC safety acronym in Spanish), and it's reach in safety and data record and further analysis.</p>	
Action:	Suggested Action in Section 3
<i>Strategic Objectives:</i>	<ul style="list-style-type: none"> • Safety
<i>References:</i>	<ul style="list-style-type: none"> • RASG-PA ESC/30 • 13th Air Navigation Conference

1. Introduction

1.1 The RASG-PA ESC/30 Meeting was briefed with an update on “*Programa de Acción para la Seguridad Operacional*” (PASO). The PASO is part of *Programa de Análisis de Sucesos Operacionales Centroamericanos* (PASOC) that is also part of the Central American Safety Regional Plan (RSP). PASO continues to hold its bimonthly meetings, while the RSP and PASOC are still in the implementation phase. For the second semester of 2018, the launching of all States was done in order to have a system that collects, processes, and analyzes Safety Data (SDCPS), as well as a unified programme for the notification of such deficiencies. The Meeting noted the progress and the relevant activities of the PASOC Project (ECCAIRS training and unified programme for the notification of deficiencies, hazards or safety occurrences or events, etc.).

2. Discussion

2.1 The Central American States provided an update to the 13th Air Navigation Conference as WP/280 under Item 7: Operational safety risks / 7.1 Facilitation of data-driven decision-making in support of safety intelligence information to support safety risk management

2.2 The AnConf/13 reviewed AN-Conf/13-WP/280, presented by Nicaragua on behalf of Belize, Costa Rica, El Salvador, Guatemala and Honduras which highlighted the progress made by the Central American Safety Agency (ACSA) on implementing the Central American Safety Events Analysis Programme (PASOC). The Committee noted the value of PASOC in assisting the Central American States in implementing SSP by addressing the requirement for establishment of safety data collection and processing systems (SDCPS), in establishing alliances to improve the quantity and quality of data collected, in acquiring tools to support safety data analysis and safety risk management, and in working to put a mechanism in place for the protection of the data and its related sources. The Committee recognized the valuable role regional safety oversight organizations (RSOOs) could play in supporting States to address their capacity needs in regard to safety data collection and analysis to achieve effective SSP implementation. Appendix to this paper presents WP/280 presented in AnConf/13.

2.3 With the implementation of PASOC, the Central American States will meet the following objectives:

- Have an organized system for the treatment of safety information from events or incidents reported regionally.
- Strengthen the SSP of States to have more and better data quality.
- Improve the collection and processing of safety information from voluntary reports.
- Comply with the requirement of Appendix B of Annex 19 in terms of having a Safety Data Collection and Processing System (SDCPS).
- Comply with the requirement of Appendix E of Annex 13 in terms of having a system to protect data on safety risk events and the reporters.
- Have the knowledge to be able to monitor the safety hazards that affect our countries and the region.
- Share with ICAO and other regions the experiences acquired in the implementation of this program.
- The States will prepare and improve the Annual Oversight Plans based the evidence provided by the safety data obtained.

3. Suggested Actions

3.1 The Meeting is invited:

- a) To take note of the Progress reported by PASOC; and
- b) Suggest any action as needed.