



*International Civil Aviation Organization*  
**Twelfth Meeting of the Regional Aviation Safety Group  
– Pan America (RASG-PA) Executive Steering Committee**  
**RASG-PA ESC/12**



Montego Bay, Jamaica, 14 to 15 March 2012

**Agenda Item 3: Status/update of RASG-PA Working Groups and Projects**  
**3.2 Annual Safety Report Team (ASRT)**

**RASG-PA ANNUAL SAFETY REPORT**

(Presented by the Secretariat)

SUMMARY	
<p>This working paper is presented to the Twelfth Meeting of the Regional Aviation Safety Group – Pan America (RASG-PA ESC/12), informing the ESC on the progress and preparation of the Third Annual Safety Report (ASR).</p> <p>The RASG-PA Annual Safety Report is produced annually using safety information collected from ICAO, Boeing and IATA and presents an analysis conducted by the ASRT with regard to aviation accidents in the Pan American Region.</p>	
References:	
<ul style="list-style-type: none"><li>• RASG-PA/02 Meeting Report</li><li>• RASG-PA Annual Safety Report</li><li>• ICAO Global Aviation Safety Plan (GASP)</li><li>• ISSG Global Aviation Safety Roadmap (GASR)</li></ul>	
<b>Strategic Objective</b>	<i>This working paper is related to Strategic Objective A – Safety</i>

**1. Introduction**

1.1 The ICAO Global Aviation Safety Plan (GASP) highlights that “*a most effective quantitative risk management programme would be one in which information sharing is the norm.*”

1.2 The RASG-PA/02 Meeting agreed that RASG-PA should take a proactive and/or predictive approach to risk assessment taking an innovative safety-related data collection and analysis approach to formulate safety strategies.

1.3 The RASG-PA/02 Meeting concluded that a RASG-PA Annual Safety Report must be developed for presentation at the annual meetings of RASG-PA to support a data-driven approach using reactive, proactive and predictive information for the identification, prioritization and implementation of safety risk mitigation measures within the Region.

## 2. Discussion

2.1 To date the RASG-PA Annual Safety Report Team (ASRT) has prepared two annual reports based on data provided by ICAO, Boeing and IATA. The analysis of this information is accomplished through contributions of aviation safety personnel from RASG-PA member States, aviation stakeholders and ICAO, thus producing a consolidated vision of regional aviation safety concerns.

2.2 According to the Second Edition of the RASG-PA annual safety report, which was presented in September 2011, the data analyzed for the Pan American Region still identifies Loss of Control - In-Flight (LOC-I), Runway Excursion (RE) and Control Flight Into Terrain (CFIT) as the main categories of fatal accidents for the period 2001-2010.

2.3 The analysis of fatal and non-fatal occurrences also show an emerging type of accidents/incidents related with System Component failure or malfunction (non power plant) (SCF-NP) and Unknown (UNK) in the Pan American Region.

2.4 To facilitate the production of the annual safety report, RASG-PA agreed that the document format should stay static for at least two years and the length of the document should remain under 30 pages, thus facilitating the assembly of the information and achieving more efficiency in its production.

2.5 The ASRT is currently coordinating the production of the **Third Edition of the RASG-PA Annual Safety Report**. The report preparation milestones for this year are:

- Collection and submission of safety information (2001-2011) by ICAO, IATA and Boeing before 15 April 2012.
- Working session of the ASRT for the production of the report in June 2012 (exact dates to be determined), with participants: (Brazil, Boeing, Chile, IATA, ICAO), to be held in the ICAO SAM Regional Office.
- Tentative date for completion the first draft: 15 July 2012
- Comments due and revision period by the ASRT (15 July to 15 August).
- Fine-tuning and preparation of final draft edition (15 August to 15 September).
- Presentation to RASG-PA/5 Meeting- October 2012

3. **Suggested Action**

3.1 RASG-PA is invited to:

- a) take note of the information and work plan presented in this working paper;
- b) provide safety information by the submission dates noted in order to produce the Third Edition of the RASG-PA Annual Safety Report.

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