



**RSA-3**

## **RASG-PA SAFETY ADVISORY-3**

**April 2014**

### **Regional Aviation Safety Group-Pan America (RASG-PA)**

---

#### **Closing of DIP RE/08 – Guidance for Maintaining Runways in Accordance with ICAO Annex 14**

#### **1. Introduction**

1.1 The mission of the Regional Aviation Safety Group — Pan America (RASG-PA) is to improve civil aviation safety and efficiency in the Pan American Region by applying ICAO Global Aviation Safety Plan (GASP) principles through a collaborative approach in partnership with all aviation stakeholders under the leadership of ICAO.

1.2 RASG-PA has become the focal point to ensure harmonization and coordination of safety efforts aimed at reducing aviation safety risks in the Pan American Region and promote implementation of resulting Safety Enhancement Initiatives (SEIs) by all stakeholders including ICAO, States/Territories, international organizations and industry.

#### **2. RASG-PA Safety Enhancement Initiatives**

2.1 RASG-PA has performed an analysis of the main Aviation safety risk areas based on Pan American regional data. As a result, various SEIs have been developed to reduce the rate of fatal accidents for the four main risk areas: Runway Excursions (REs), Controlled Flight Into Terrain (CFIT), Loss of Control In-Flight (LOC-I) and Mid Air Collision (MAC).

2.2 To implement the SEIs, RASG-PA developed Detailed Implementation Plans (DIPs), which are championed by member States/organizations who have volunteered to lead the specific initiative based on their area of expertise.

2.3 The progress of the associated DIPs is:

- 9 DIPs developed
  - 1 in progress: DIP/RE/09 - *Specific Training for Pilots and Air Traffic Controllers to Avoid Unstabilized Approaches*.
  - 8 completed: the last to be completed is DIP RE/08 - *Guidance for Maintaining Runways in Accordance with ICAO Annex 14*

**3. DIP RE/08 – Guidance for Maintaining Runways in Accordance with ICAO Annex 14**

DIP	Description	Champion	Output	Comments
RE/08	Guidance for Maintaining Runways in Accordance with ICAO Annex 14	ACI-LAC	1) Create a guide that includes the best practices for runway maintenance 2) Promote and encourage guide use 3) Airports have to implement their maintenance plans according to the guide	To download the Guide visit: English version: <a href="http://bit.ly/1gUc4IX">http://bit.ly/1gUc4IX</a> Spanish version: <a href="http://bit.ly/1fuk6YA">http://bit.ly/1fuk6YA</a> RASG-PA Website: <a href="http://www.rasg-pa.org">www.rasg-pa.org</a>

**4. Summary**

4.1 The data analyzed by RASG-PA for the Pan American Region continues to identify Loss of Control In-flight (LOC-I); Runway Excursions (REs); and Controlled Flight into Terrain (CFIT) as the top fatal accident categories for the 2001-2012 period.

4.2 According to its mandate, RASG-PA has developed SEIs for the Pan American Region and, currently, has completed 8 of 9 DIPs.

4.3 RASG-PA is in the process of finalizing DIP RE/09 - *Specific Training for Pilots and Air Traffic Controllers to Avoid Unstabilized Approaches*.

4.4 RASG-PA is developing new DIPs for REs, CFIT, LOC-I, and MAC, which has recently been identified risk area in the region.

4.5 RASG-PA is fulfilling the objective of enhancing safety in the Pan American Region by reducing duplication of efforts and human and financial resource expenditure.

4.6 RASG-PA encourages all respective aviation stakeholders to promote/implement the SEI listed in Section 3; to download the Guide visit: <http://bit.ly/1gUc4IX>.

4.7 For additional information visit: [www.rasg-pa.org](http://www.rasg-pa.org) and/or contact: [info@rasg-pa.org](mailto:info@rasg-pa.org).