



**INFORMATION PAPER**

RASG-PA ESC/33— IP/01  
26/08/19

**Thirty Third Regional Aviation Safety Group — Pan America Executive Steering Committee Meeting  
(RASG-PA ESC/33)**

Lima, Peru, 11 to 12 September 2019

**Agenda Item 2: Safety management process within RASG-PA**

**VISUAL TO PBN PROJECT UPDATE**

(Presented by Secretariat)

<b>EXECUTIVE SUMMARY</b>	
This Information Paper presents an update of the “Visual to PBN” Project status.	
<b>Action:</b>	No action required
<i>Strategic Objectives:</i>	<ul style="list-style-type: none"><li>• Safety</li></ul>

**1. Introduction**

1.1 During ESC/31 meeting a proposal was made by ATR to work along RASG-PA Secretariat to present a safety case to prove the benefits of turning VFR into IFR using PBN in the Region. A Decision was adopted by the Meeting for ATR and the Secretariat to work on a Project proposal.

1.2 During ESC/32 meeting ATR and the Secretariat presented an update regarding the status of the “Tuning VFR approaches into PBN” Project. Some important factors were discussed such as minimum required infrastructure criteria for selecting an airport, and data availability on that type of operations. It was also recognized that most of the resources needed for the implementation of the project can be provided by the States and Organizations in the form of procedure design, flight simulators, and financial support.

1.3 The Meeting recognized the project as a good initiative. Brazil, United States and CANSO expressed their interest in being involved in the project, and the possibility of contributing with resources.

1.4 Finally, the Meeting agreed that this project represents a great opportunity to test the interfaces between RASG-PA and GREPECAS.

**2. Status of the Project**

2.1 According to the latest coordination between ICAO SAM Office and UAEAC from Colombia, the execution of the first phase of the project could begin the last quarter of 2019 in Colombia, and last about 5 months, including the provision of On-the-job training (OJT) to two trainees (One from

Panamá and one from Guayana). Colombian stakeholders have come to a short-list of airports that include:

- a. Florencia (SKFL)
- b. Guapi (SKGP)
- c. Buenaventura (SKBU)
- d. Tumaco (SKCO)

Final decision to be made during the week of 9 September 2019, and based on that, adjustments to the project charter, in order to presented it to the ESC for approval.

2.2 An agreement was also reached with GEPEA Brazil for the execution of a similar project at airports SBIL, SBPS and SBSV in Brazil in 2020.