RASG-PA ESC/30 — WP/13
20/03/18

Thirtieth Regional Aviation Safety Group — Pan America Executive Steering Committee Meeting (RASG-PA ESC/30)

Baltimore, United States, 22 to 23 March 2018

Agenda Item 8:   **RASG-PA Work Programme**

STANDARD PROJECT METHODOLOGY FOR RASG-PA AND GREPECAS

(Presented by the Secretariat)

EXECUTIVE SUMMARY
This working paper (WP) presents to the Thirtieth Regional Aviation Safety Group — Pan America Executive Steering Committee Meeting (RASG-PA ESC/30), the proposal to use a world-recognized project management methodology in both RASG-PA and GREPECAS, in order to effectively deliver what is required in both groups, and, by using a common language, allow a better integration of both efforts.

Action:	Please refer to Paragraph 3 below
Strategic Objectives:	• Safety
References:	• RASG-PA ESC/29 - Summary of conclusions • RASG-PA procedural handbook • GREPECAS procedural manual

1.   Background

1.1   GREPECAS procedural manual adopted the Project Management approach to its working methodology since GREPECAS/16. RASGPA procedural handbook indicates that the ESC may establish working groups/committees, as required, supporting research, development implementation, and prioritization of RASG-PA activities.

1.2   In this regard, on the past RASG-PA ESC/29 meeting, the Meeting identified ideas for improving the group's performance to accomplish the Global Aviation Safety Plan (GASP) goals and contribute to the Region's Safety enhancement goals. The ideas identified were the following:

a. Implement a Project management approach to RASG-PA and use the RASG-PA budget for studies
b. The PA-RAST to detail and make visible its outcomes
c. Improve RASG-PA/PA-RAST web information/reports and general documentation
d. PA-RAST Coordinator needs to ensure that the RASG-PA outcomes (hotspots/DIPs/etc.) are tracked and linked with other Regional Office efforts, such as: RSTs, Large Height Deviation (LHD), Performance-Based Navigation (PBN) implementation, etc.

1.3   However, it's a fact that the PA-RAST Coordinator/Chairman may not have complete visibility over ICAO RO's safety initiatives and those related to the GANP implementation.

2.   Implement an international, recognized Project Management approach to RASG-PA and GREPECAS

2.1   Pursuant to the ESC/29 identified ideas, especially the one mentioned at 1.2a and 1.3 of this WP, the Secretariat proposes that a common, world-recognized project management approach should be implemented by both groups, in order to enable a better integration of both initiatives. This project management approach will incorporate the creation of a PMO (Project Management Office) function within ICAO Secretariat, in order to ensure that activities/projects are not duplicated and guarantee a link with other groups like SAMIG and ANIWG.

2.2   With the use of a common language, RASG-PA and GREPECAS Program and Project managers will have clear task descriptions with activities, concrete role descriptions for cross-organisational cooperation and document templates that will allow project plans to become very thorough and highly repeatable, with the specific intent to increase quality, lower delivery costs, and lower time to deliver project results.

2.3   There are several project management methodologies available worldwide, a large portion of them aligned with the PMI's (Project management Institute) set of standard methodologies and guidelines. With this respect, there is a need to analyse the various options available in order to propose a worldwide accepted project management approach to RASG-PA and GREPECAS, in order to incorporate this new methodology to both procedural handbooks.

3.   Required action

3.1   RASG-PA ESC is requested to:

a)   take note of the information presented in this working paper; and

b)   task the Secretariat to analyse several options available to the PM approach in order to propose it to both ESC and GREPECAS for approval.

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