



Agenda Item 6: Matters related to the organisation of GREPECAS

STANDARD PROJECT METHODOLOGY FOR RASG-PA AND GREPECAS

(Presented by the Secretariat)

SUMMARY

This working paper presents to the Meeting a 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.

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, to support research, development implementation, and prioritization of RASG-PA activities. They will report to the ESC and the duration of their activity shall be established by the ESC.

1.2 Since its inception, the project management approach in GREPECAS has delivered a number of results with lower costs to both States and ICAO, nevertheless, after this seven years of experience, the Secretariat has recognized some improvement opportunities, especially on the documentation control, reporting, stakeholder engagement, and communication with RASG-PA.

1.3 Project management methodologies has been developed and used worldwide in a large number of industries, States, organizations and scenarios, from construction to information technology. Best practices thru the years have been gathered by several initiatives, that have developed methodologies recognized worldwide.

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

2.1 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 PA-RAST with 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. Suggested actions

3.1 The Meeting is invited to:

- a) take note of the information provided 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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