



WORKING PAPER

RASG-PA/13 — WP/02
15/08/23

**Thirteenth Plenary Meeting of the Regional Aviation Safety Group – Pan America
(RASG-PA/13)**

Santo Domingo, Dominican Republic – November 13 and 14, 2023

Agenda Item 4: Safety Enhancement Initiatives and Projects

ESC REPORT TO RASG-PA ON RASG-PA ACTIVITIES, INITIATIVES, AND PROJECTS

(Presented by Secretariat)

EXECUTIVE SUMMARY	
This Working Paper contains a summary of the activities carried out by RASG-PA since the RASG-PA/12 Meeting. A summary of the safety improvement meetings, activities, initiatives, and projects conducted under the RASG-PA mandate is presented.	
Suggested Action:	The Meeting is invited to: a) Take note of the content of this working paper; b) Make any comments you deem appropriate; and c) Approve the proposed Conclusion detailed in 6.1
<i>Objective:</i>	<ul style="list-style-type: none"> • Safety
<i>Reference:</i>	RASG-PA/12 Meeting Report

1. Introduction

1.1 To fulfill its mandate, RASG-PA has two technical teams: the Regional Aviation Safety Team - Pan America (PA-RAST); and the Safety Monitoring and Reporting Team (SMRT), both teams report to the Executive Steering Committee (ESC). Additionally, RASG-PA also develops support activities for GASP implementation through the ICAO NACC and SAM Regional Offices.

1.2 The PA-RAST is focused on the analysis of safety data and the development of Safety Enhancement Initiatives/Detailed Implementation Plans (SEI/DIP) designed to reduce the risk of fatality in the region.

1.3 For its part, the SMRT is in charge of periodically compiling the status of the Safety Performance Indicators (SPI) of the PA-RAST and of the NACC and SAM Regional Offices to produce and keep the RASG-PA Dashboard updated; and producing the RASG-PA Annual Safety Report (ASR).

1.4 This Working Paper presents a summary of the main activities carried out by PA-RAST and SMRT since the RASG-PA/12 Meeting.

2. Meetings held since the last RASG-PA/12 plenary meeting

2.1 In compliance with the RASG-PA work program, during 2023 the following meetings were held:

- a) PA-RAST/58 from February 7 to 9, 2023, Miami – 33 participants.
- b) PA-RAST/59 from April 25 to 27, 2023, Lima – 35 Participants.
- c) ESC/38 May 24 and 25, 2023, Lima – 30 participants.
- d) PA-RAST/60 from August 22 to 24, 2023, Washington DC.

The reports of these meetings are available at the following address:

<https://www.icao.int/RASGPA/Pages/RASG-PA-Meetings.aspx>

2.2 Additionally, the following meetings are planned:

- a) PA-RAS/61 from October 17 to 19, 2023, Mexico City.
- b) RASG-PA/13, 13 and 14 November 2023 Plenary Meeting, Santo Domingo.

3. Summary of activities of the PA-RAST 2022-2023

3.1 The PA-RAST has concluded the following projects and activities during the 2022-2023 period:

- a) RSA-07: Mitigation of accidents type CFIT/Mitigations for Controlled Flight Into Terrain
<https://www.icao.int/RASGPA/Pages/RASGPA-SA.aspx>
- b) RSA-08: Compatibility Issues Between Required Landing Performance and Touchdown Zone Definition
<https://www.icao.int/RASGPA/Pages/RASGPA-SA.aspx>
- c) RSA-09: Mode Awareness and Energy State Management Aspects of Flight Deck Automation
<https://www.icao.int/RASGPA/Pages/RASGPA-SA.aspx>
- d) RSA-10: Manual Flight Operations
<https://www.icao.int/RASGPA/Pages/RASGPA-SA.aspx>
- d) Formalization of the Terms of Reference and the collaboration methodology between the GTE and the PA-RAST
<https://www.icao.int/RASGPA/Pages/Library.aspx>
- e) PA-RAST Strategy for Collaborative Safety Teams
<https://www.icao.int/RASGPA/Pages/Library.aspx>
- f) Collection of tools to mitigate the effects of turbulence (RASG-PA Turbulence Toolkit)
<https://www.icao.int/RASGPA/Pages/TurbulenceToolkit.aspx>
- g) Guide for the implementation of CSTs
<https://www.icao.int/RASGPA/Pages/Library.aspx>

3.2 Additionally, the PA-RAST has carried out various activities related to promoting the establishment of Collaborative Safety Teams, highlighting the work carried out in Peru, where the creation of the CST is expected for the last quarter of 2023. All the work of preparation in Peru, has been carried

out in accordance with the CST Implementation Guidance of the RASG-PA, and in close coordination with the PA-RAST.

3.3 By 2024, PA-RAST support is planned for the creation of CSTs in Colombia, Chile, Panama, and the Dominican Republic.

4. Summary of SMRT activities 2022-2023

4.1 The Safety Monitoring and Report Team (SMRT) is in charge of updating the RASG-PA Dashboard, as well as preparing the Annual Safety Report. Both resources are duly updated and published at the following addresses:

- a) RASG-PA Dashboard:
<https://portal.icao.int/RASG-PA/Pages/KPIs-Dashboard.aspx>
- b) RASG-PA Annual Safety Report (ASR):
<https://www.icao.int/RASGPA/Pages/ASR.aspx>

5. Status of RASG-PA projects

5.1 During the 2022-2023 period, RASG-PA has approved the projects described below:

	Name of the project	Approval date	Funds granted	Funds executed	Status
A	SUPPORT TO THE IMPLEMENTATION OF THE SSP IN THE CAR REGION	25-05-2022	35000	0	Active
B	VISUAL TO PBN IN NACC REGION	25-05-2022	0	0	Active
C	CAR/SAM IMPLEMENTATION PROJECT	25-05-2022	15000	900	Active
D	ATS LANGUAGE PROFICIENCY PROJECT	25-05-2023	35000	0	Active

5.2 Appendices A to D respectively, contain more information on each of these projects, according to the information provided by the person in charge of each project.

6. Approval of the summary of activities for presentation to the ICAO Air Navigation Commission

6.1 Based on the information presented in this Working Paper, the meeting is requested to consider and approve the following Decision:

DECISION RASG-PA/13/DXX		APPROVAL OF THE RASG-PA ACTIVITIES REPORT TO BE PRESENTED TO THE AIR NAVIGATION COMMISSION (ANC) AND TO THE ICAO COUNCIL	
What: The RASG-PA/13 Meeting approves the RASG-PA Activities Report for the 2022-2023 periods, to be presented to the Air Navigation Commission (ANC) and the ICAO Council.		Expected impact: <input type="checkbox"/> Political/Global <input type="checkbox"/> Interregional <input type="checkbox"/> Economic <input type="checkbox"/> Enviromental <input checked="" type="checkbox"/> Operational/Technical.	
How much: No resources needed			
Why: To comply with the reporting procedure to the Air Navigation Commission and the ICAO Council.			
When: Immediate		Status: Valid	
Who: <input checked="" type="checkbox"/> Secretariat			

7. Suggested action

7.1 The Meeting is invited to:

- a) Take note of the content of this working paper;
- b) make any comments you deem appropriate; and
- c) approve the proposed Conclusion detailed in 6.1.



RASG-PA Report on the Progress of the Projects

Go to <https://www.icao.int/RASGPA/Pages/Forms.aspx> to access RASG-PA forms

Project ID

1. Project name (As approved by the ESC). Refer to the ESC meeting report if needed.

2. Date of the Report.

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3. Team leader name and organization.

4. Approval date.

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5. ESC Approval Conclusion.

6. Objective of the project. (Provide a brief description of the objective of the project)

7. Overall project status (Select from the drop-down list)

8. Days since approval date

9. Is the project funded by RASG-PA?

Yes No

10. Approved funds (in USD)

11. Executed funds to date (in USD)

12. Original Closing Date (As reflected in the Project Charter)

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13. Expected Closing Date (Under current circumstances)

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14. Project deliverable (Provide a brief description of the project deliverable)

15. Risk mitigation impact of the deliverable (How does this project contribute to the reduction of risk in the Region)

16. List project milestones, select status for each milestone and indicate date of completion or expected completion date

Project task	Status	Date of completion							

17. Delay justification/Comments (Provide justification in case of delay in the execution of the project or other comments)



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