



**WORKING PAPER**

RASG-PA ESC/32— WP/02  
12/03/19

**Thirty Second Regional Aviation Safety Group — Pan America Executive Steering Committee Meeting (RASG-PA ESC/32)**

Mexico City, Mexico, 19 to 20 March 2019

Agenda Item 1: Review of RASG-PA Valid Conclusions and Decisions

**REVIEW OF RASG-PA VALID CONCLUSIONS AND DECISIONS**

(Presented by the Secretariat)

<b>EXECUTIVE SUMMARY</b>	
This working paper presents the RASG-PA ESC valid conclusions and decisions for the ESC review, updates and actions.	
<b>Action:</b>	Under paragraph 2.
<b>Strategic Objectives:</b>	<ul style="list-style-type: none"> <li>Safety</li> </ul>
<b>References:</b>	<ul style="list-style-type: none"> <li>Twenty Ninth Regional Aviation Safety Group — Pan America Executive Steering Committee Meeting (RASG-PA ESC/29) Summary of Discussions, ICAO NACC Regional Office, Mexico City, Mexico, 29 - 30 November 2017</li> <li>Thirtieth Regional Aviation Safety Group — Pan America Executive Steering Committee Meeting (RASG-PA ESC/30) Summary of Discussion, Baltimore, United States, 22 to 23 March 2018</li> <li>Thirtieth first Regional Aviation Safety Group — Pan America Executive Steering Committee Meeting (RASG-PA ESC/31) Buenos Aires, Argentina, 8 - 9 November 2018</li> </ul>

**1. Background**

1.1 The RASG-PA ESC/31 Meeting reviewed the valid Conclusions and Decisions from previous RASG-PA ESC Meetings., and concluded that the following are still valid:

- RASG-PA ESC/23/D/1 – PARAST ToR for Tactical GoTeam- to be drafted by Dec 2018 for approval for Fast Track and inclusion to RASG-PA as applicable.
- RASG-PA ESC/28/D/3 – The ESC/31 Meeting provided comments to update the plan with GASP targets and eliminated non-valid Safety targets including actions on the coordination of RASG-PA and GREPECAS. To be drafted by CANSO by Dec 2018 and to be approved by Fast Track by RASG-PA Members

- RASG-PA ESC/29/C/3 – FSF was not present. To report for RASG-PA ESC/32 Meeting
- RASG-PA ESC/29/C/5 – ESC/31 Meeting approved the improvements suggested and agreed for a survey to be conducted in coordination with GREPECAS survey
- RASG-PA ESC/30/6 - No progress provided
- RASG-PA ESC/30/7 PA-RAST FOLLOW-UP AND COORDINATING TELECONFERENCES – not yet implemented.

1.2 The **Appendix** presents a follow-up of the valid conclusions and decisions from the RASG-PA/ESC/31 Meeting.

## **2. Action by the Meeting**

2.1 The Meeting is invited to take note and review the follow-up to the valid conclusions and decisions of the RASG-PA ESC Meetings.

-----

**APPENDIX**

Conclusion / Decisions	Deliverable	Responsible	Follow-up	Status
<p><b>RASG-PA ESC/28/D/3</b> – The ESC/31 Meeting provided comments to update the plan with GASP targets and eliminated non-valid Safety targets including actions on the coordination of RASG-PA and GREPECAS. To be drafted by CANSO by Dec 2018 and to be approved by Fast Track by RASG-PA Members</p>	<p>RASG-PA strategic plan</p>	<p>CANSO</p>	<p>CANSO to update</p>	<p>Valid</p>
<p><b>RASG-PA/ESC/29/C/3 - ENHANCEMENT OF DATA COLLECTION</b>            That, in order to enhance data collection, the Flight Safety Foundation:            a) work with the PA-RAST co-chairs to determine the gaps in data collection that will serve the PA-RAST processes,            b) identify and prioritize desired information to be shared for effective safety improvements, and            c) report the results of this task to the RASG-PA/ESC/31 Meeting.</p>	<p>Data Enhancement</p>	<p>Flight Safety Foundation</p>	<p>To report progress by FSF by RASG-PA ESC/32 Meeting</p>	<p>valid</p>

Conclusion / Decisions	Deliverable	Responsible	Follow-up	Status
<p><b>RASG-PA ESC/29/C/4 PA-RAST DELIVERABLES</b>                      That, in order to make available and visible the deliverables accomplished by the RASG-PA PA-RAST:</p> <ul style="list-style-type: none"> <li>a) the PA-RAST shall prepare information packages on the accomplishments of PA-RAST DIPs for States awareness, as well as for DCA Meetings and Safety Directors Meetings;</li> <li>b) the PA-RAST to follow-up on the actions agreed by the ESC, as detailed in paragraph 5.6;</li> <li>c) the Secretariat shall publish all PA-RAST deliverables and DIP information in the RASG-PA website, and</li> <li>d) PA-RAST and Secretariat to report the results of these tasks to the RASG-PA/ESC/30 meeting.</li> </ul>	<p>make available and visible the deliverables accomplished by the RASG-PA PA-RAST</p>	<p>PA-RAST and the Secretariat</p>	<p>Progress reported and work ongoing by PA-RAST</p> <p>PA-RAST is expected to present these deliverables in their work programme and accomplishments since ESC/31.</p>	<p>Valid</p>

Conclusion / Decisions	Deliverable	Responsible	Follow-up	Status
<p><b>RASG-PA/ESC/29/C/5 - FEEDBACK ON THE IMPLEMENTATION OF GLOBAL AVIATION SAFETY PLAN GASP AND RASG-PA</b></p> <p>That, in order to seek feedback from States and Industry to identify actionable gaps in the implementation of ICAO Global Plans, following a more client-oriented and performance-based approach by the RASG-PA, the RASG-PA Secretariat (NACC and SAM Regional ICAO Offices):</p> <ul style="list-style-type: none"> <li>a) conduct a survey on the level of satisfaction and the performance results provided by RASG-PA;</li> <li>b) in consultation and agreement with the ESC Members, develop an action plan based on the survey results; and</li> <li>c) present the survey results and respective action plan to the RASG-PA Members by 30 June 2018 and inform them to the ICAO ANC.</li> </ul>	<p>survey on the level of satisfaction and the performance results provided by RASG-PA/ action Plan</p>	<p>ICAO NACC and SAM Offices</p>	<p>In preparation- to be discussed based on the improvements presented in ESC/32 Meeting</p>	<p>Valid</p>
<p><b>DECISION RASG-PA ESC/30/2 IDENTIFICATION OF SAFETY IMPROVEMENT AREAS FOR ANS SUPPORT ON RESOLUTION/ MITIGATION ACTIONS</b></p> <p>That, in order to seek solutions and mitigations actions pertaining the ANS involvement for improving safety matters, the PA-RAST:</p> <ul style="list-style-type: none"> <li>a) identify areas of safety improvements;</li> <li>b) notify those areas to the ICAO Regional Offices for ANS implementation support when required; and</li> <li>c) report to the RASG-PA ESC/31 Meeting on this progress.</li> </ul>	<p>identify areas of safety improvements</p>	<p>PA-RAST</p>	<p>PA-RAST to report progress</p>	<p>Valid</p>

Conclusion / Decisions	Deliverable	Responsible	Follow-up	Status
<p><b>RASG-PA ESC/30/C/3 - SHARING OF SAFETY DATA ANALYSIS RESULTS FOR THE IMPLEMENTATION OF SAFETY IMPROVEMENTS</b>                      That, in order for States/Industry to implement safety improvements based on the Safety Data Analysis from the PA-RAST Group, the PA-RAST will show the results of the FDx at the different Regional ANS Implementation Group Meetings in the NACC and SAM Regions.</p>	<p>show the results of the FDx to the different Regional ANS Implementation Group Meetings in the NACC and SAM Regions</p>	<p>PA-RAST</p>	<p>In 2018 safety data analysis was presented at SAM/IG but not to ANI (WG. RASG-PA to present to GREPECAS PPRC.</p>	<p>Valid</p>
<p><b>RASG-PA ESC/30/C/4 - PROJECT MANAGEMENT APPROACH FOR RASG-PA</b>                      That, in order to effectively deliver what is required in RASG-PA and GREPECAS, and to use a common language for a better integration of RASG-PA and GREPECAS, ICAO will:                      a) analyze the available options to implement Project Management Techniques in the RASG-PA and GREPECAS work programme; and                      b) recommend the best option by the RASG-PA-ESC/32 Meeting.</p>	<p>Inform on the best option - available options to implement Project Management Techniques in the RASG-PA and GREPECAS work programme</p>	<p>ICAO NACC/SAM Offices</p>	<p>Work on going. Initiative is also being work with GREPECAS as concluded in GREPECAS/18 Meeting (2018)                       GREPECAS Work programme is defined. RASG-PA to present its work programme at ESC/32. With this information, ICAO will decide on best options. Proposed to be delivered by ESC/33.</p>	<p>Valid</p>
<p><b>RASG-PA ESC/30/C/5 - BASELINE ANALYSIS FOR RASG-PA TO ENHANCE ITS PERFORMANCE AND COORDINATION WITH GREPECAS</b>                      That, in order to optimize RASG-PA performance and its coordination process with GREPECAS, that the ICAO NACC and SAM Regional Offices use the survey results and other means to:                      a) conduct a baseline analysis for RASG-PA;                      b) evaluate/propose a process to enhance this coordination between RASG-PA and GREPECAS; and                      c) report by the RASG-PA ESC/32 Meeting</p>	<p>conduct a baseline analysis for RASG-PA and propose process to enhance this coordination between RASG-PA and GREPECAS</p>	<p>ICAO NACC and SAM Regional Offices</p>	<p>Similar action requested to GREPECAS/18. An Ad hoc Group was created and task is ongoing                       To be reported to RASG-PA/ESC/33.</p>	<p>Valid</p>

Conclusion / Decisions	Deliverable	Responsible	Follow-up	Status
<p><b>RASG-PA ESC/30/C/6 IMPROVEMENT AND EXPANSION OF RASG-PA'S DATA SHARING PROCESS</b></p> <p>That, in order to improve and expand RASG-PA's data sharing process;</p> <p>a) PA-RAST develop a plan for sharing and storing appropriate safety data with the ICAO Regional Office in order to develop risk-based safety improvements/implementation actions in the region;</p> <p>b) ACI-LAC and CANSO seek the sharing of their safety data to enhance data analysis and precision; and</p> <p>c) PA-RAST, ACI-LAC, and CANSO report progress to the ESC/31 Meeting.</p>	<p>plan for sharing and storing appropriate safety data</p> <p>sharing of their safety data to enhance data analysis and precision</p>	<p>PA-RAST</p> <p>ACI-LAC and CANSO</p>	<p>All parties mentioned expected to report their progress.</p>	<p>Valid</p>
<p><b>RASG-PA ESC/30/D/7 PA-RAST FOLLOW-UP AND COORDINATING TELECONFERENCES</b></p> <p>That, in order to enhance the work and follow-up of the PA-RAST activities, the PA-RAST shall re-establish their follow-up teleconferences as soon as practical.</p>	<p>Re-establish their follow-up teleconferences as soon as practical</p>	<p>PA-RAST</p>	<p>PA-RAST to report progress under their work programme. This mechanism on follow-up teleconferences.</p>	<p>Valid</p>
<p><b>RASG-PA ESC/31/D/5 - RASG-PA/GREPECAS COORDINATION OVER ATC LANGUAGE PROFICIENCY REQUIREMENTS</b></p> <p>That, the RASG-PA Secretariat coordinate with GREPECAS Secretariat (ICAO NACC Office) regarding both groups initiatives on ATC language proficiency requirements and present a report to ECS/32</p>	<p>Report to ECS/32 on initiatives on ATC language proficiency requirements.</p>	<p>Secretariat</p>	<p>Action reviewed by RASG-PA and GREPECAS Secretariats.</p>	<p>Valid</p>

Conclusion / Decisions	Deliverable	Responsible	Follow-up	Status
<p><b>RASG-PA ESC/31/C/2 - IMPLEMENTATION OF COLLABORATIVE SAFETY TEAMS AS PART OF THE STATE SAFETY PROGRAMME (SSP)</b>                      Collaborative Safety Teams (CSTs) implementation to be considered as RASG-PA initiatives, supported by ICAO NACC and SAM Regional Offices, and IATA.</p>	<p>Collaborative Safety Teams (CSTs) implementation considered as RASG-PA initiative</p>	<p>ICAO NACC and SAM Regional Offices, and IATA</p>	<p>CST initiative taken as part of SSP implementation, as shown in revised CST Guidance material to be presented at ESC/33.</p>	<p>Valid</p>
<p><b>RASG-PA ESC/31/D6 - COLLABORATIVE SAFETY TEAMS (CST) IMPLEMENTATION, FOLLOW-UP AND SUPPORT GUIDANCE MATERIAL</b>                      PA-RAST to elaborate PA-RAST Collaborate Safety Team (CST) implementation, follow-up and support guidance.</p>	<p>PA-RAST Collaborate Safety Team (CST) implementation, follow-up and support guidance.</p>	<p>PA-RAST</p>	<p>Ongoing by PA-RAST.</p>	<p>Valid</p>
<p><b>RASG-PA ESC/31/C3 - RASGPA GUIDANCE IN MAINTAINING RUNWAYS IN ACCORDANCE TO ICAO ANNEX 14 VOL. I</b>                      ALACPA to keep the Guidance for maintaining runways of RASG-PA updated, according to ICAO’s Annex 14 in the three available languages (English, Spanish and Portuguese).</p>	<p>Updated guidance for maintaining runways of RASG-PA</p>	<p>ALACPA</p>	<p>Follow-up to be provided by ALACPA</p>	<p>Valid</p>
<p><b>RASG-PA ESC/31/D7 - TURNING VFR APPROACHES INTO IFR USING PBN</b>                      ATR in coordination with RASG-PA Secretariat and the GREPECAS, to develop a Safety Case regarding turning VFR approaches into IFR using PBN.</p>	<p>Safety Case regarding turning VFR approaches into IFR using PBN</p>	<p>ATR</p>	<p>Follow-up to be provided by ATR</p>	<p>Valid</p>
<p><b>RASG-PA ESC/31/D8 - RASG-PA PLENARY AGENDA</b>                      RASG-PA Secretariat to make all necessary arrangements to have an ESC agreed RASG-PA Plenary Meeting agenda for the ESC/32 for its approval.</p>	<p>ESC agreed RASG-PA Plenary Meeting agenda</p>	<p>Secretariat</p>	<p>RASG-PA Plenary preparation and proposal to be discussed in ESC/32 - Agenda 4</p>	<p>Valid</p>

Conclusion / Decisions	Deliverable	Responsible	Follow-up	Status
<p><b>RASG-PA ESC/31/D9 - RASG-PA PLENARY MEETING DURATION EXTENSION</b>                      RASG-PA Secretariat to coordinate with ALTA to explore the possibility to extend the duration of RASG-PA’s Plenary Meeting from 1 day to 2 days.</p>	<p>Duration of RASG-PA’s Plenary Meeting extended from 1 day to 2 days</p>	<p>Secretariat</p>	<p>RASG-PA Plenary preparation and proposal to be discussed in ESC/32- Agenda 4</p>	<p>Valid</p>
<p><b>RASG-PA ESC/31/D10 - ANC/13 RECOMMENDATION REVIEW BY PA-RAST</b>                      PA-RAST to review ANC/13 Recommendations and report on suggested ESC action by ESC/32.</p>	<p>Report on suggested ESC action</p>	<p>PA-RAST</p>	<p>PARAST to report- Agenda 5</p>	<p>Valid</p>
<p><b>RASG-PA ESC/31/D11 - REQUEST FOR SAFETY DATA</b>                      RASG-PA Secretariat in coordination with the ICAO NACC and SAM Offices to send a letter to States, Industry and International Organizations in the Region, to request their hazards and safety information to the PA-RAST for improved risk mitigation.</p>	<p>Request hazards and safety information to the PA-RAST for improved risk mitigation</p>	<p>Secretariat</p>	<p>Letter to be prepared by PARAST and ICAO NACC Offices</p>	<p>Valid</p>
<p><b>RASG-PA ESC/31/C4 - REQUEST FOR SAFETY DATA LETTER CONTENT</b>                      FAA, based on CAST experience, to support RASG-PA Secretariat in the development of the <i>Request for Safety Data Letter</i> contents.</p>	<p><i>Request for Safety Data Letter</i></p>	<p>FAA</p>	<p>Follow-up to be provided by FAA</p>	<p>Valid</p>
<p><b>RASG-PA ESC/31/D12 - DATA ANALYSIS OF SEVERE WEATHER INCIDENTS IN SAM</b>                      PA-RAST to develop a project proposal aimed to:</p> <ul style="list-style-type: none"> <li>a) Collect data related to severe weather incidents in the SAM region;</li> <li>b) Analyze the data to determine the level of risk; and</li> </ul> <p>If needed, determine risks mitigation actions.</p>	<p>Project proposal</p>	<p>PA-RAST</p>	<p>Follow-up to be provided by PARAST</p>	<p>Valid</p>

