Agenda Item 2: Review of PA-RAST Action Items and RASG-PA Valid Conclusions/Decisions

REVIEW OF PA-RAST ACTION ITEMS AND OTHER RASG-PA RELATED CONCLUSIONS

(Presented by the Secretariat)

EXECUTIVE SUMMARY

This working paper presents the RASG-PA and ESC valid conclusions and decisions for the PA-RAST review, updates and actions.

The Regional Aviation Safety Group — Pan America (RASG-PA) and the Executive Steering Committee (ESC) record their activities as Conclusions and Decisions. Conclusions are RASG-PA actions requiring communication and action by ICAO, States/Territories, and/or international organizations/industry. Decisions are RASG-PA internal agreements.

Appendix A presents the action items from the PA-RAST/31 Meetings.

Appendix B presents the valid conclusions and decisions from the RASG-PA/ESC/30 Meeting.

| Action: | Review and report follow-up to the valid conclusions and decisions of the RASG-PA Meetings. |
| Strategic Objectives: | • Safety |
| References: | • Thirty First Pan America — Regional Aviation Safety Team Meeting (PA-RAST/31) of the Regional Aviation Safety Group — Pan America (RASG-PA), Miami, United States, 20 to 22 February 2018  
• Thirtieth Regional Aviation Safety Group — Pan America Executive Steering Committee Meeting (RASG-PA ESC/30) Summary of Discussions, Baltimore, United States, 22 to 23 March 2018 |
APPENDIX A
VALID ACTION ITEMS FROM PREVIOUS PA-RAST MEETINGS

The PA-RAST/31 Meeting updated/followed-up the valid PA-RAST Conclusions/Action Items, where six Actions Items still remain valid:

<table>
<thead>
<tr>
<th>Reference</th>
<th>Action/deliverable</th>
<th>Follow-up action</th>
</tr>
</thead>
<tbody>
<tr>
<td>PA-RAST/20/A1</td>
<td>Loss of Control - In flight (LOC-I) workshops have been placed on hold due to pending coordination of dates with States and operators</td>
<td>New target date for PA-RAST/32 Meeting</td>
</tr>
<tr>
<td>PA-RAST/27/A1</td>
<td>The PA-RAST will develop data sets for small operators, and encourage the implementation of sound safety management practices for their fleets.</td>
<td>New target date for PA-RAST/32 Meeting</td>
</tr>
<tr>
<td>PA-RAST-30/2</td>
<td>Assist CANSO with Strategic Review</td>
<td>On-going</td>
</tr>
<tr>
<td>PA-RAST-30/3</td>
<td>Coordination of RE Activity with the SRVSOP</td>
<td>On-going task. Will also be coordinated with NACC RSTs</td>
</tr>
<tr>
<td>PA-RAST-30/4</td>
<td>Evaluation of Flight Safety Foundation Go-Around Decision Making and Execution Project</td>
<td>Ongoing</td>
</tr>
<tr>
<td>PA-RAST-26</td>
<td>Incorporate AC90-48D (Pilot's Role in Collision Avoidance) contents into the flight crew training programmes. Launch a dedicated survey regarding the guidance material awareness among pilots.</td>
<td>Survey launched by IATA in January 2018. It will remain open until 30 April 2018.</td>
</tr>
</tbody>
</table>

PA-RAST/31/01 GLOBAL AVIATION SAFETY PLAN (GASP) ACTION ITEM COMPLIANCE BY PA-RAST

IATA will review by the RASG-PA ESC/31 meeting, the GASP Safety Performance Indicators (SPIs) and will propose a GASP-related response of RASG-PA data-driven analysis and the GASP SPIs.
That, in order to ensure more participation of the Caribbean, the RASG-PA Secretariat will:

a) present the benefits of participating in the PA-RAST events, by providing a presentation to CASSOS in coordination with the PA-RAST Co-Chair;

b) support, together with United States, IATA’s proposal on safety-data sharing/FDX MoU for CASSOS States signature; and

c) provide outcomes to the upcoming CASSOS meeting.

That, in order to improve the data analysis presentation and seek to identify potential causes of safety matters, by PA-RAST/33 the PA-RAST will:

- segregate hot-spot data per flight level
- work by data source providers in order to fusioning pilot reports

- seek to conduct tracking of the impact of mitigation actions to present the status of hot spots following a specific mitigation as in the case of Brazil and Cuba.

Considering the high accident rate observed in general aviation (aviation sector of aircraft with less than 2500 Kg MTOW), the PA-RAST will analyze the potential general aviation accidents as a Safety Enhancement Initiative (SEI) by the PA-RAST/32 Meeting.

That, in order to ensure the proper and accurate information to be loaded into the RASG-PA website, Brazil, IATA, and ICAO will review and collect all necessary DIP information to update the RASG-PA webpage by the PA-RAST/32 meeting.
PARAST 31/06  DIP PRESENTATION TO ESC AND OTHER ACTION ITEM  DC MEETINGS

To follow the ESC mandate in order to clearly present the PA-RAST DIPs progress and deliverables, the PA-RAST shall prepare information packages on the accomplishments of PA-RAST DIPs for States’ awareness, as well as for the Directors of Civil Aviation Meetings and Safety Directors Meetings, starting with the RASG-PA/ESC/30, the NACC/DCA, and SAM/DCA meetings through a working paper for each meeting.

PARAST 31/07  ACTION ITEM  MAC AND GTE JOINT ANALYSIS

That, in order to optimize the joint work by GREPECAS GTE and the RASG-PA MAC DIP, both groups work to:

a). carry out a teleconference on 22 March 2018 to identify the data that could be exchanged between both teams (CARSAMMA/GTE –PA-RAST);

b). identify areas of joint work that could be addressed between both teams;

c). prepare a working paper to be presented at the GREPECAS/18 meeting regarding the work that will be carried out by both groups (CARSAMMA/GTE –PA-RAST); and

d). prepare a paper for the ESC identity meeting to present the work that will be carried out by both teams (CARSAMMA/ GTE -PARAST)

PARAST 31/08  ACTION ITEM  ESC APPROVAL OF PA-RAST TERMS OF REFERENCE (TORS)

In order to define the PA-RAST functions and responsibilities, the PA-RAST requests the ESC the approval of its Terms of Reference as presented in Appendix E (RASG-PA Handbook Appendix B).

b) RASG-PA website improvements: The Meeting reviewed RASG-PA website and its content identifying the following improvements:

- update links to documents and meetings
- need to update DIP information and work programme
- revamp the news section, raising it to the front page and top of the left-side menu
- include a current list of DIPs, in a similar way to that of Skybrary
- identify and remove dead links
include a link to all products, including information on data issued, current status (valid, surpassed, etc.), and other relevant remarks

- create a MAC SET area, together with the other SETs
- update the list of resources, including links to collaborative safety initiatives (CAST, BCAST, etc.)

PARAST 31/09
ACTION ITEM RASG-PA WEBSITE IMPROVEMENTS

In order to improve the content and facilitate the use of the website for communicating RASG-PA deliverables so that it can be used by all RASG-PA members, ICAO in coordination with IATA, will implement the improvements identified under 9.1 item b) by RASG-PA ESC/31 meeting.
APPENDIX B
VALID CONCLUSIONS FROM PREVIOUS REGIONAL AVIATION SAFETY GROUP — PAN AMERICA EXECUTIVE STEERING COMMITTEE MEETINGS

CONCLUSION
RASG-PA/ESC/29/3 ENHANCEMENT OF DATA COLLECTION

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.

CONCLUSION
RASG-PA ESC/29/4 PA-RAST DELIVERABLES

That, in order to make available and visible the deliverables accomplished by the RASG-PA PA-RAST:

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;

b) the PA-RAST to follow-up on the actions agreed by the ESC, as detailed in paragraph 5.6;

c) the Secretariat shall publish all PA-RAST deliverables and DIP information in the RASG-PA website, and

d) PA-RAST and Secretariat to report the results of these tasks to the RASG-PA/ESC/30 meeting.

CONCLUSION
RASG-PA/ESC/29/05 FEEDBACK ON THE IMPLEMENTATION OF GLOBAL AVIATION SAFETY PLAN GASP AND RASG-PA

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):

a) conduct a survey on the level of satisfaction and the performance results provided by RASG-PA;

b) in consultation and agreement with the ESC Members, develop an action plan based on the survey results; and

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.
PA-RAST/32 — WP/02

— A2 —

- RASG-PA ESC/29/C/3 – Flight Safety Foundation will report to the RASG-PA ESC/31 Meeting
- RASG-PA ESC/29/C/4 – the PA-RAST is working on the requested actions
- RASG-PA ESC/29/C/5 – a survey will be conducted in coordination with the GREPECAS survey

CONCLUSION
RASG-PA ESC/30/1 AN/13 WORKING PAPER ON FLIGHT DATA ANALYSIS PROGRAMME IMPLEMENTATION IN THE NACC AND SAM REGIONS

That, in order to highlight the work achieved on the Flight Data Analysis Programme Implementation in the NACC and SAM Regions in the upcoming NACC/SAM DCAs and ANCONF/13 and other safety related events, the RASG-PA ESC Members will:

- prepare working papers for the 2018 DCAs Meetings and the AN/CONF/13; and
- report on this progress by RASG-PA ESC/31 Meeting

DECISION
RASG-PA ESC/30/2 IDENTIFICATION OF SAFETY IMPROVEMENT AREAS FOR ANS SUPPORT ON RESOLUTION/ MITIGATION ACTIONS

That, in order to seek solutions and mitigations actions pertaining the ANS involvement for improving safety matters, the PA-RAST:

- a) identify areas of safety improvements;
- b) notify those areas to the ICAO Regional Offices for ANS implementation support when required; and
- c) report to the RASG-PA ESC/31 Meeting on this progress.

DRAFT CONCLUSION
RASG-PA ESC/30/3 SHARING OF SAFETY DATA ANALYSIS RESULTS FOR THE IMPLEMENTATION OF SAFETY IMPROVEMENTS

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.

DRAFT CONCLUSION
RASG-PA ESC/30/4 PROJECT MANAGEMENT APPROACH FOR RASG-PA

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.

CONCLUSION
RASG-PA ESC/30/5

BASELINE ANALYSIS FOR RASG-PA TO ENHANCE ITS PERFORMANCE AND COORDINATION WITH GREPECAS

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

DRAFT CONCLUSION
RASG-PA ESC/30/6

IMPROVEMENT AND EXPANSION OF RASG-PA’S DATA SHARING PROCESS

That, in order to improve and expand RASG-PA’s data sharing process;

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;

b) ACI-LAC and CANSO seek the sharing of their safety data to enhance data analysis and precision; and

c) PA-RAST, ACI-LAC, and CANSO report progress to the ESC/31 Meeting.

DECISION
RASG-PA ESC/30/7 PA-RAST

FOLLOW-UP AND COORDINATING TELECONFERENCES

That, in order to enhance the work and follow-up of the PA-RAST activities, the PA-RAST shall reestablish their follow-up teleconferences as soon as practical.

DRAFT CONCLUSION
RASG-PA ESC/30/8 PA-RAST

HOSTING OF 2019 RASG-PA PLENARY

That, in order to plan and prepare the successful execution of the Tenth RASG-PA Plenary in 2019, States are invited to present their offer to host this meeting to the ICAO Regional Offices by 30 November 2018.

— END —