



International Civil Aviation Organization CAR/SAM Regional Planning and Implementation Group (GREPECAS)

WORKING PAPER

GREPECAS/22 — WP/37 04/09/24

Fourth GREPECAS—RASG-PA Joint Meeting and Twenty-second Meeting of the CAR/SAM Regional Planning and Implementation Group (GREPECAS/22)

Virtual Phase (Asynchronous, 16 September to 11 October 2024) In-Person Phase (Lima, Peru, 20 to 22 November 2024)

Agenda Item 12: OTHER BUSINESS

IFIS 2026 Symposium in Central America

(Note presented by the States of Belize, Costa Rica, El Salvador, Guatemala, Honduras and Nicaragua, Members of the Central American Corporation of Air Navigation Services - COCESNA)

EXECUTIVE SUMMARY

From May 4th to 8th, 2026, COCESNA will host the International Flight Inspection Symposium in the City of San Salvador, El Salvador. This global event is held biennially under the supervision of the International Airspace Standards and Calibration Committee (ICASC), which has the approval and support of ICAO. This event is developed through conferences and panels, and related topics of Flight Inspection. This event also has an exhibition of related equipment and services.

Action:	Invite to the countries in this forum to participate in this global event
Strategic	Safety and efficiency of air navigation
Objectives:	In-flight inspection Current and developing technologies
References:	DOC 8071 from ICAO, (Manual on Testing of
	Radio Navigation Aids VOL 1) / DOC 8200.1D de FAA (United States
	Standard Flight Inspection Manual)

1. Executive summary:

- 1.1 The Central American Corporation of Air Navigation Services (COCESNA), through letter DE-CEO-0366/2024, presented its candidacy to host this event, which was approved by the committee to take place in 2026.
- 1.2 The purpose of this symposium is to exchange regulatory and technical and operational and commercial information on flight inspection. At the same time, the Flight Inspection community is kept up to date on new technologies, new methods and updated regulations. The presentations and open debates enriched by experiences, questions and answers have allowed a better understanding of the operation of the systems and their impact on the development of Inspection and Validation missions, as well as the way in which external and internal factors such as interference affect the development or results of the flight.

1.3 Likewise, cutting-edge topics or those currently in development and experimentation such as Drone and UAV applications as well as the latest in-Flight Inspection systems technology, modification of aircraft for Special Mission are addressed during the development of the entire symposium theme, accompanied by presentations by manufacturers and developers.

2. Benefits and Opportunities

- As part of the development of the Symposium agenda, the growing development and implementation of RNP-AR procedures in the region has been observed. This is the reason why it has been proposed as one of the main topics to be developed in the Symposium from the point of view of Validation, procedures and requirements for this purpose, so it is not only an opportunity for the region to propose the inclusion of topics that are of interest in this area but also in other related topics that can be developed at the event..
- Attendees will not only have the opportunity to expand their knowledge but also to learn first-hand about the technology and future projections being studied in the field of Flight Inspection and other related topics such as navigation system equipment, on-board system equipment, regulatory advances and many other topics of great interest.









3. Request of action:

3.1 Everyone is invited to participate in this symposium and to submit their proposals for topics of interest that can be evaluated for inclusion in the development of the Symposium's conference and presentation program.