

# 8th EASA International Cooperation Forum

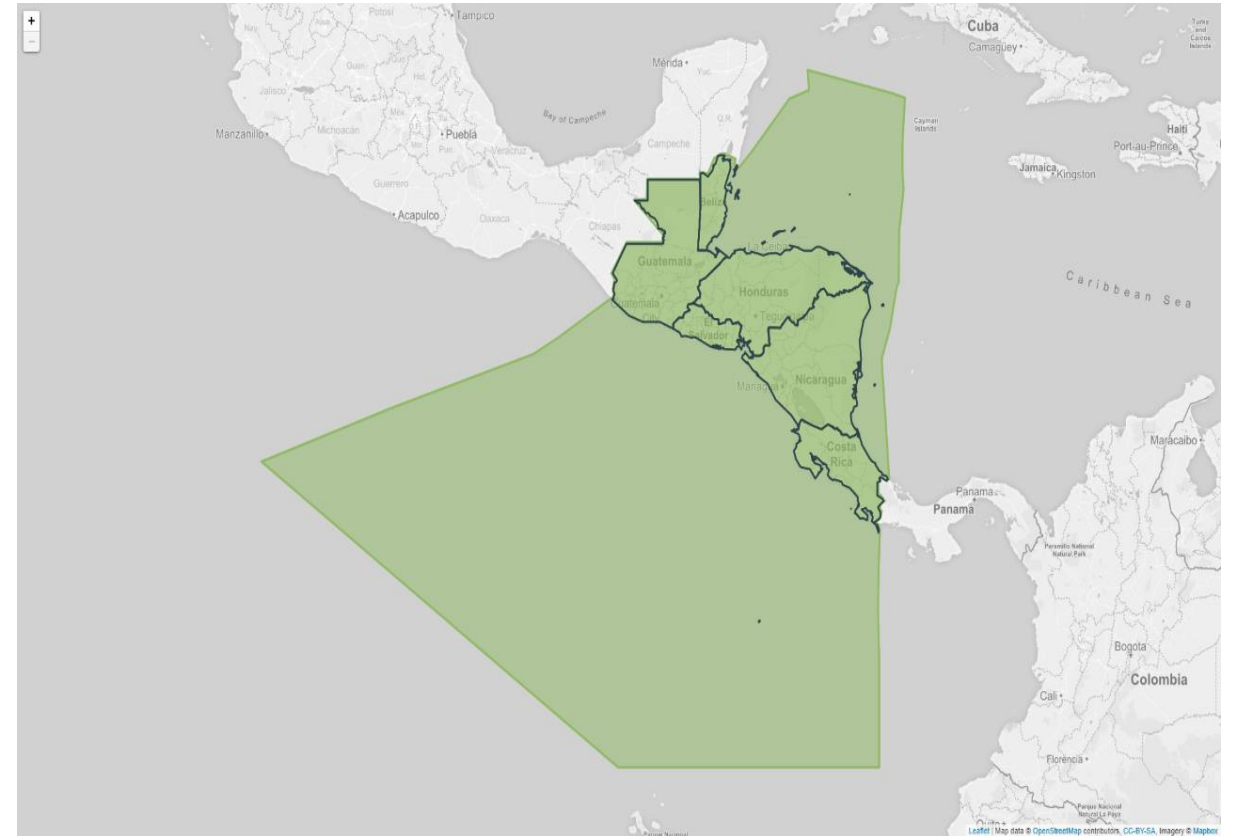
Sri Lanka, 19 – 21 March 2024

# INTRODUCTION



Central American Corporation for Air Navigation Services (COCESNA) is an International Organization for Central American Integration, non-profit and public service, and governed by a Board of Directors, which is its highest collegiate body, which is composed of representatives of the signatory States of its Constitutive Agreement; to whom the provision of the Air Traffic Service (ATS) has been delegated, which includes the upper airspace of its Member States:

- Belize
- Guatemala
- Honduras
- El Salvador
- Nicaragua
- Costa Rica



The EU-Latin America and Caribbean Aviation Partnership Project (EU-LAC APP) aims to enhance the political, economic and environmental partnership between the EU and Latin America and the Caribbean in the field of civil aviation.

**EUROPEAN UNION  
DELEGATION AGREEMENT**

PI/2017/392-253  
(the "Agreement")

The European Union, represented by the European Commission (the 'Contracting Authority') of the one part,  
and

European Aviation Safety Agency (EASA)  
Community Agency established by Regulation (EC) 216/2008  
Konrad-Adenauer-Ufer 3, D-50668 Cologne, Germany  
hereinafter the 'Organisation'

of the other part, (individually a "Party" and collectively the 'Parties') have agreed as follows:

**SPECIAL CONDITIONS**

**Article 1 - Purpose**

1.1 This Agreement defines the activities entrusted to the Organisation for the implementation of the Action EU-Latin America cooperation on Civil Aviation as described in Annex I (the "Action"). This Agreement lays down the rules for implementation, for the payment of the EU contribution, and defines the relations between the Organisation and the Contracting Authority.

1.2 The Action is fully financed by the EU contribution.

1.3 In the performance of the activities, the Organisation shall perform the activities to be implemented under

**Regional Safety  
Oversight Organization -  
RSOO**

- SRVSOP
- ACSA
- CASSOS

**Partners**

- Industry (Manufacturers, airlines, MRO, FTO, etc)
- ICAO SAM, NACC
- Regional Associations (IATA, CANSO, ACI, ALTA...)
- EUROCONTROL
- FAA



# COCESNA/ACSA - Why are Regional approach necessary?

- States worldwide are finding it increasingly difficult to adapt to ICAO standards and fulfill their safety oversight functions.
- The challenges of the future require more and more expert knowledge and resources.
- The Industry demands greater harmonization in the regions to be more competitive.



# COCESNA/ACSA - Advantages of a regional system



Improved Effectiveness and Efficiency



Greater harmonization in the sector, promoting economic development



Improved compliance with surveillance obligations



Standard Regulatory Framework



Cost reduction



Improves Operational Safety at a local, regional and global level



Facilitates cooperation between States



# COCESNA/ACSA – EU-LAC APP II

The relationship between COCESNA/ACSA and EASA through the project has been at the highest level; example of this is:

- The signature of the MOU between both parties.
- Opening of the project office at COCESNA/ACSA headquarters.
- Visit and inauguration of the project office in ACSA of the Commissioner for Transport of the European Union.
- EASA actively participates in various COCESNA Boards of Directors.
- Bilateral ACSA / EASA meetings in different international forums.
- EASA participation in aeronautical seminars on community law.



Ceremonia de inauguración del oficina regional EU-LAC APP-Connect a bordo del Embajador de la UE en Costa Rica, Príncipe Carlos, Ministro de Obras Públicas y Transportes CP, Roberto Méndez Mula, Director de Estrategia y Gestión de Seguridad Operacional de EASA, Luc Tylgert, Presidente Ejecutivo Interino de COCESNA, Misael Salgado, Comisario de Transporte de la UE, Violeta Ruiz.



# Work Programme ACSA EU-LAC APP II

→ The Work Programme with ACSA has been grouped into the following domains:

**Organization, Rulemaking process and Standardization**

**AIR OPS Regulation FRMS**

**Environmental Protection**

**ATM/ANS Air Traffic Management/Air Navigation Services**

**UAS – Unmanned Aircraft Systems**

**SSP State Safety Programme**

**Aircrew FSTD**

**Aviation Medicine**

**Continuing Airworthiness Management Organisation (CAMO)**

**Evidence Base Training**

The role of the Member States is fundamental due to their outstanding commitment, participation, and support.

# Support with Organizational Processes, Rulemaking process, Standardization and implementation

→ The project has supported ACSA in improving Organizational processes, Rulemaking Process, Standardization and implementation

## Examples:

- **Support in GASOS (Global Aviation Safety Oversight System) – ICAO programme**  
*Support in preparing and conducting the Assessment and close the findings (from July 2018 to October 2019)*
- **Support Rulemaking Process (MRAC)**  
*Continued support and capacity building, 2018 – 2024*
- **Impact Assessment Workshop**  
*San Jose, Costa Rica, 29 de enero al 02 de febrero del 2024*
- **Workshop Standardization with ACSA**  
*06-10 July 2023*
- **Workshop EU/EASA Regulatory Framework for ACSA**  
*13-16 July 2022*





# Support in AIR OPERATIONS

- The project has supported ACSA in the development and updating of regulations and associated guidance material in the domain of air operations, as well as the necessary training for the qualification of inspection personnel in specific matters such as fatigue management.

## Examples:

- **Air Operations Regulations MRAC OPS 1**  
*Continued support and capacity building, 2020 - 2024*
- **Workshop on Fatigue Management for ACSA**  
*June, July, August and September 2022.*
- **Workshop on Evidence Based Training (EBT)**  
*17 June and 28 September 2023*



# Support in Environmental Protection

→ Share the experience of an EASA Civil Aviation Authority on how to develop and implement CORSIA and support the process.

## Examples:

- **CORSIA Support**  
*Continued support and capacity building, 2021 – 2022.*
- **Training session on concepts and use of the CERT 2020**  
*20 April 2021*
  - **Informative session aimed at Air Operators and Verifiers, focused on the reporting of emissions and for the resolution and clarification of aspects related to the scheme.**  
*6 May 2021*
- **Participation in Forty-Seventh Meeting of the Group of Experts on Political, Economic and Legal Affairs of Air Transport (GEPEJTA / 47) of Latin American Civil Aviation Commission (CLAC)**  
*18 June 2021*
  - **Training session on concepts and use of CCR**  
*23 November 2021*

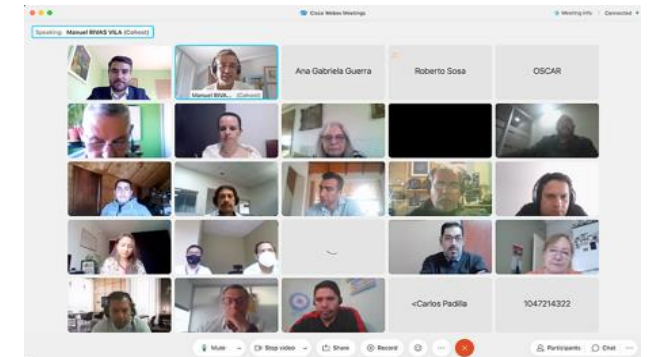
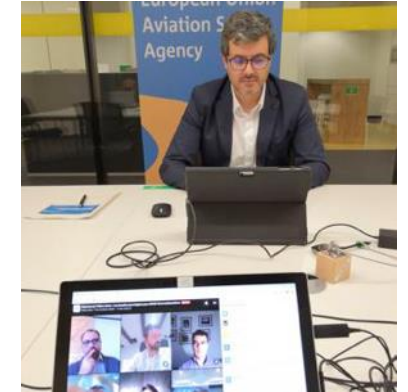


# Support in Air Navigation Services & Air Traffic Management

→ The activities in the ATM/ANS domain are focused on the regulatory harmonisation and service certification domains, as well as on technical & operational support

## Examples:

- **ATM/ANS regulations harmonisation and certification concept for regional services**  
*Continued support and capacity building, 2020 - 2022*
- **Workshop on European ATM/ANS regulations and certification framework**  
*Regional workshop, planned Q1 2022*
- **Workshop on ATM/ANS Innovation and Master Planning**  
*Regional webinar, October 2021 – With the support of EUROCONTROL, ENAIRE and European industry*
- **Workshop on EASA certification & oversight of regional ANS Providers**  
*Regional webinar, July 2021*
- **Technical workshops on Air Traffic Flow, Capacity and Flight Plans management**  
*Regional webinars, May & June 2021 – with the support of EUROCONTROL*
- **Workshop on regional Air Navigation Services**  
*San José, Costa Rica, January 2020 – with the support of ENAIRE and European industry*

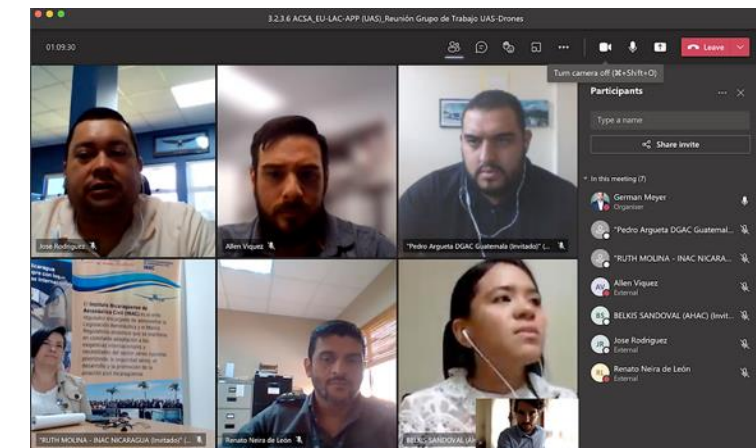


# Support with Drones – Unmanned Aircraft Systems

→ EASA has supported ACSA with the establishment of a regional drones working group, and is raising awareness of European best practices and technologies

## Examples:

- **Regional UAS working group**  
*Continued support and capacity building, 2020 - 2024*
- **Workshop on European regulations and oversight frameworks on drones**  
*Regional webinar, August 2023*
- **Workshop on European regulations & solutions on Unmanned Traffic Management and drones**  
*San José, Costa Rica, April 2024 – with the support of European industry*



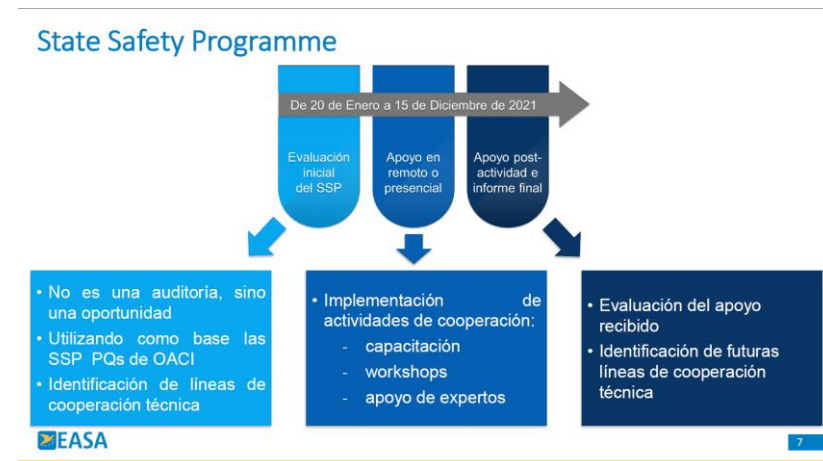


# Support in SSP – State Safety Programme

- Share the experience of an EASA Civil Aviation Authority in SSP implementation process in order to support the development and implementation of this Program in Latin America and the Caribbean

## Examples:

- **Initial Assessment of SSP**  
*April to July 2021.*
- **Workshop on Data Protection**  
*10-12 November 2021.*
- **Workshop on ECCAIRS**  
*15-19 November 2021.*



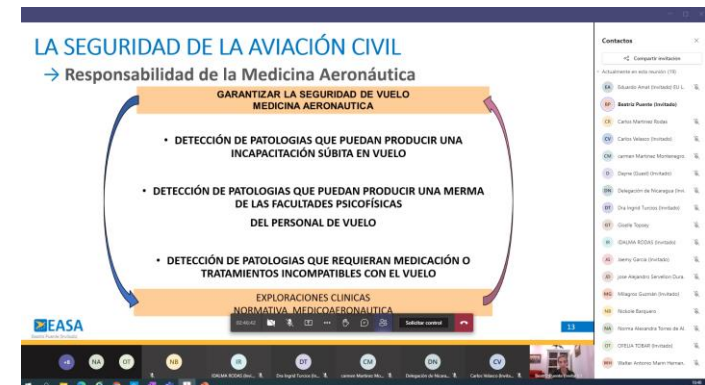


# Support in Aircrew (Flight Simulation Training Devices (FSTD) and Aviation Medicine)

→ The activities are focused on: The development of an FSTD regulation based on EU regulation and the training of licensing personnel and medical examiners in an aviation medicine system based on EU system.

## Examples:

- **Support in the development of an FSTD regulation**  
*Continued support and capacity building, 2020 - 2022.*
- **Workshop on EU/Standardisation FSTD for ACSA**  
*20-24 July 2020*
  - **Workshop on Flight Crew Licensing - FSTD**  
*Planned 13-15 December 2021.*
- **Workshop on Organization of Aviation Medicine System**  
*16-18 August 2021.*
  - **Workshop for Aeromedical Examiners (AME) Module 1**  
*2-4 November 2021.*
  - **Workshop for Aeromedical Examiners (AME) Module 2,3,4**  
*Planned Q1 2021.*





## Regulations

- FSTD regional regulation draft
- UAS regional regulation draft
- FRMS regional regulation draft
- EBT regional regulation draft

## OJT

- Regional Systems Standardization
- FSTD Certification
- FRMS implementation

## Workshops

- Risk Impact Assessment, Monitoring & Evaluation
- UAS Regional Regulation Implementation
- Aerodrome Certification
- ATM/ANS Service Providers Certification
- Safety Performance and Monitoring
- Risk Based Oversight (RBO)
- State Safety Plan (SSP)
- Fatigue Risk Management Systems (FRMS)
- Continuing Airworthiness Management Organization (CAMO)
- Remote Towers

## Support

- Translation from Spanish to English and vice versa
- Multidisciplinary Experts

## • Challenges



Develop the concept of unified regulatory development for all States



Strengthen the regulatory development capacity of States and compliance with their obligations.



Strengthen the role of ACSA as an actor in the regulatory development of the States and dedicate resources to it.



Strengthen the competence of officials dedicated to regulatory development



Cover the maximum spectrum of aviation domains for regulatory development



Generate a privileged partnership with the EU and EASA for regulatory development



**Federal Aviation  
Administration**

- States Effective Implementation (EI) (USAP / USOAP)
- FAA Category 1
- Performance Base Authorities





[www.cocesna.org](http://www.cocesna.org)

**Thank You!**

**“La Seguridad Aeronáutica, nuestro compromiso”**