

**Workshop for Air Traffic Services Airspace Concept for ECCAA Member States**  
St. Johns, Antigua and Barbuda, 14 to 18 August 2023

## **Workshop Agenda**

### ***Opening ceremony***

- Remarks from the ECCAA Director General
- Remarks from the ICAO NACC Regional Director.
- Group Photo.

### ***Module 1 Introduction to the workshop***

- Overview of the objectives.
  - i. Address identified deficiencies in the airspace classification and ATS provision for ECCAA Member States.
  - ii. Enhance the ATS airspace concept for ECCAA Member States.
- Deliverables.
  - i. Review and enhance the airspace concept for ECCAA Member States.
  - ii. Draft ATM Operations Manual for ECCAA Member States.
  - iii. Verify each ECCAA Member State airspace to ensure the adequate classification for ATS provided.
  - iv. Draft update for the E-CAR AIP.
- Overview of the ECCAA ANS Oversight System (presented by the ECCAA ANS Team).
  - i. Explanation of the ECCAA ANS oversight framework.
    - 1. Components of the ECCAA ANS oversight system.
    - 2. Review of the Regulations and guidance material.
  - ii. Status of the ECCAA ANS Regulation.

### ***Module 2 Review Annex 2 requirements***

- Flight planning.
- Air traffic control clearances.
- Visual flight rules.
- Instrument flight rules.

**Module 3 Review Annex 11 requirements and Comparison of ECCAA Civil Aviation Air Traffic Services Regulation**

- Objectives of ATS.
- Divisions of the air traffic services.
- Determination of the need for air traffic services.
- Designation of the portions of the airspace and controlled aerodromes where air traffic services will be provided.
- Classification of airspaces.
  - o ATS airspace classes — services provided and flight requirements.
- Specifications for flight information regions, control areas and control zones.
- Establishment and identification of ATS routes.
  - o Principles governing the identification of navigation specifications and the identification of ATS routes other than standard departure and arrival routes.
- Instrument flight procedure design service.
  - o State responsibilities concerning an instrument flight procedure design service.
- Description of air traffic services.
  - o Air traffic control service.
  - o Flight information service.
  - o Alerting service.

**Module 4 Review of the PANS-ATM Doc 4444**

- General provisions for air traffic services.
- Separation methods and minima.
- Separation in the vicinity of aerodromes.
- Procedures for aerodrome control service.

**Module 5 Divide into groups per State: Individual analysis of the airspace for each ECCAA Member State**

- assess the general requirements for the provision of ATS.
- Review the operational procedures for the provision of approved.
- assess the requirements for the services provided in each type of airspace.

**Module 6 Review of the Eastern Caribbean AIP**

- ENR 1. General rules and procedures -
  - o General rules; Visual flight rules; Instrument flight rules; ATS airspace classification; Holding, approach and departure procedures; ATC surveillance services and procedures; altimeter setting procedures; Regional supplementary procedures; Air traffic flow management; Flight planning; Addressing of flight plan messages; Interception of civil aircraft; Unlawful interference; and Air traffic incidents.
- ENR 2 Air traffic services airspace
  - o Detailed description of Flight information regions (FIR); Upper flight information regions (UIR); Terminal control areas (TMA) and Other regulated airspace.
- ENR 3 ATS routes –

- Detailed description of lower ATS routes; Upper ATS routes; Area navigation routes; Helicopter routes; Other routes; and En-route holding.
- ENR 6 En-route charts
  - En-route Chart –ICAO, index and other charts/diagrams.
- Part 3 - Aerodrome (AD)
  - Review the following information for each ECCAA Member State controlled aerodrome:
    - ATS airspace
    - ATS communication facilities
    - Radio navigation and landing aids
    - Local traffic regulations
    - Flight procedures
    - Additional information
    - Charts related to an aerodrome.

***Module 7 Drafting the ATM operations manual for ECCAA Member States***

- Following the guidance of the PANS-ATM Doc 4444 and the requirements of the ECCAA Civil Aviation Air Traffic Services Regulation, prepare the ATM operations manual for ECCAA Member States initial draft.

***Module 8 Divide into groups analyze the interactions with neighboring States/airspace***

- assess the interactions for the provision of ATS between adjacent airspaces.
- Review the operational letters of agreement and procedures.
- Identify any gap or discrepancies for ATS provision in each type of airspace.

***Module 9 Review analysis of previous session***

- Review and present the findings of section 8.

***Module 10 Recommendations to update the ATS requirements for the airspace for each ECCAA Member State***

- Recommendations for improvement of airspace requirements.

***Module 11 Draft AIP updates***

- Prepare the request to update the E/CAR AIP with the identified discrepancies.

***Summary and closing***

- Draft the summary of conclusions and recommendations.