



**Twentieth Meeting of the CAR/SAM Regional Planning and Implementation Group
(GREPECAS/20)**

Salvador, Brazil, 16 – 18 November 2022

Agenda Item 2: Global and Regional Developments
2.3 Programmes and Projects Progress Report

**TERMS OF REFERENCE, REGIONAL ASSOCIATION (RA) IV EXPERT TEAM
ON SERVICES FOR AVIATION (RA IV ET-AVI)**

(Presented by the United States)

EXECUTIVE SUMMARY

This paper provides an overview of the Regional Association IV (RA IV) Expert Team on Services for Aviation (ET-AVI), its purpose and role in support of the World Meteorology Organization (WMO).

<i>Strategic Objectives:</i>	<ul style="list-style-type: none"> • Air Navigation Capacity and Efficiency
<i>References:</i>	<ul style="list-style-type: none"> • Proposed activities ET-AVI per WMO RA IV, 27 October 2021

1. Introduction

1.1 The Services Committee was created by the Regional Association IV (North America, Central America and the Caribbean) during its Eighteenth Session in February 2021. The Services Committee is comprised of three Expert Teams, two Focal Points and a Management Group. One of teams includes the Expert Team on Services for Aviation – ET-AVI.

2. Draft Roadmap for ET - AVI

2.1 The ET-AVI is comprised of two Co-Chairs and 12 experts across North America, Central America and the Caribbean. This Expert Team will continue the work of the last Task Team during the last intercessional period prior to RA IV-18. The focus areas include:

2.1.1 Develop with Members and Regional Training Centres, guidance, training material and other educational/learning outreach to support the implementation of quality management systems and compliance with the competency and qualification requirements of personnel providing meteorological service for international air navigation;

2.1.2 Promote, with Members, the efficient and effective governance of aeronautical meteorological service provision through the development and/or enhancement of appropriate cost-recovery mechanisms, information and data exchange policies and good practices;

2.1.3 To work, in close collaboration with the Commission for Weather, Climate, Water and related Environmental Services and Applications (SERCOM) and other partners and, consistent with the implementation of the WMO Strategic Plan, to furthering the international standardization of meteorological services for international air navigation and to provide assistance to Members with aeronautical meteorological services to achieve compliance with those standards.

2.2 Accomplishments at this time included an aviation Webinar this past June. A second webinar is planned for December 6, 2022 from 16-19 UTC. An invitation letter for this webinar to the states will be forthcoming. In addition, the ET-AVI will be introducing an aviation newsletter the beginning of 2023, comprising success stories for all activities in Aviation Meteorology for our region. We will need input from the Meteorological Providers to help make that a success.

3. Collaboration

3.1 The ET-AVI has been working in concert with the ICAO North America, Central America and Caribbean (NACC) and the ICAO South America (SAM) Regional Offices, as well as WMO Region III to further expand training and best practices. We would like to thank those members for their valuable efforts as we move forward.

4. Additional information

4.1 To recommend ideas and suggestions for the ET-AVI, please reach out to the Co-Chairs at the following: Heather Smith (Heather.Smith@ec.gc.ca), and Michael Graf (michael.graf@noaa.gov).