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First Meeting of the North American, Central American and Caribbean Working Group (NACC/WG) Meteorology (MET) Task Force (TF) (MET/TF/01)

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Luis Raul Sánchez Vargas

Regional Officer, Aeronautical Meteorology and
Environment

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Agenda

01

Adoption of the Provisional
Agenda and Schedule

02

Review of the Aeronautical
meteorology Task Force
(MET/TF) Work Programme

03

Implementation Needs and
Expectations of the
Meteorological Authorities
and Delegated Entities

04

Terms of Reference (ToRs)

05

Other Business

Introduction

The Meteorology Panel (METP)

SARPS, PANS and Guidance Material

The CAR/SAM Regional Planning and Implementation Group - GREPECAS

The Global air navigation plan – GANP

The CAR SAM electronic Air Navigation Plan - eANP

The North American, Central American and Caribbean Working Group (NACC/WG)

Discussion on ToR

The Meteorology Panel - METP

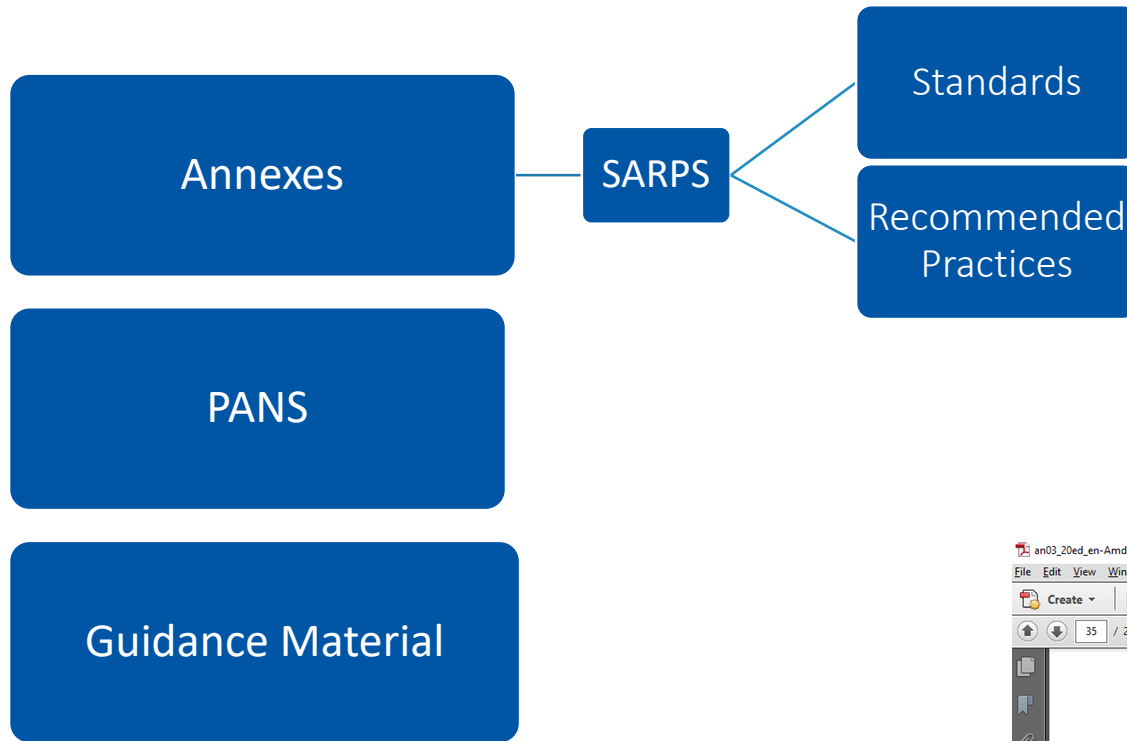
- Established by the Air Navigation Commission (ANC) in September 2014
- is working to draft Standards and Recommended Practices (SARPs) and associated guidance material
- At least 5 plenary meetings
- Annex 3 twentieth edition consolidates amendments 78, 79 and 80
- Amendment 81 in progress

Meteorology Panel (METP)



<https://www.icao.int/airnavigation/METP/Pages/default.aspx>

SARPS, PANS and Guidance Material

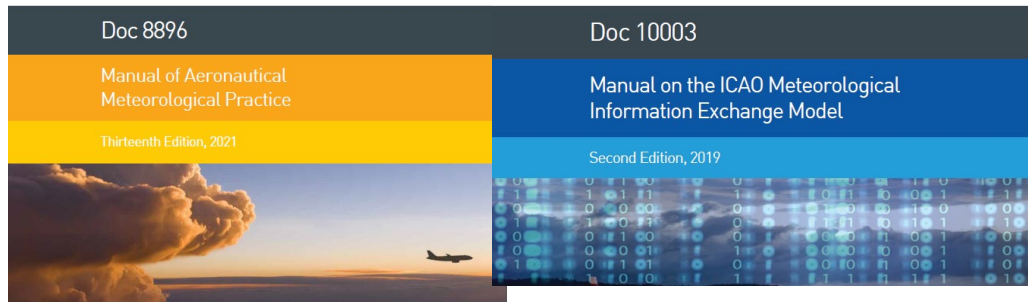
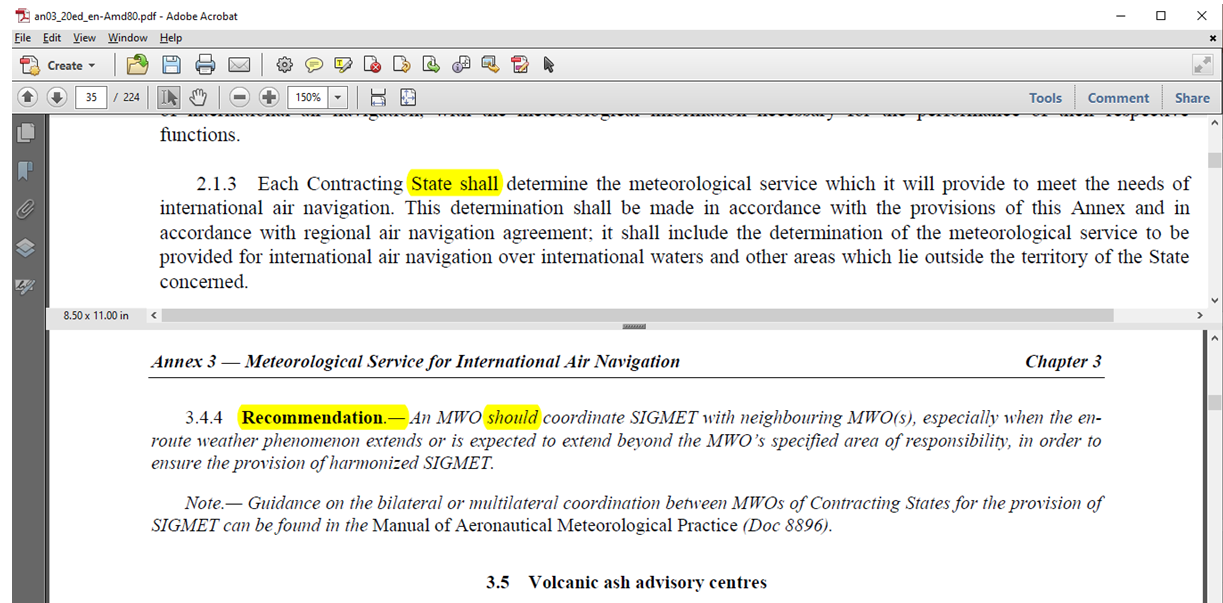


STANDARD - “any specification for physical characteristics,

States undertake to comply or immediately file a difference

RECOMMENDED PRACTICE - “any specification for

“Best practice”, but recommendation only





CAR/SAM Regional Planning and
Implementation Group
Grupo Regional de Planificación y
Ejecución CAR/SAM
GREPECAS

- Is responsible for the development and maintenance of air navigation plans
- Provides for the planning and implementation of air navigation systems in accordance with the planning frameworks agreed at the global and regional levels
- 2011, transformation of the GREPECAS AERMET and their respective Task Forces into programmes and projects.
- The GREPECAS Programmes and Projects Committee (PPRC) authorize the implementation of a Project, monitor the approved project and close it when it considers the objectives have been achieved.

Global air navigation plan - GANP

- Strategy to achieve a global interoperable air navigation system for all users during all phases of flight,
- Meets agreed levels of safety, provides for optimum economic operations, is environmentally sustainable and meets national security requirements
- Framework for harmonizing regional, sub-regional and national plans

MULTILAYER STRUCTURE OF THE GANP

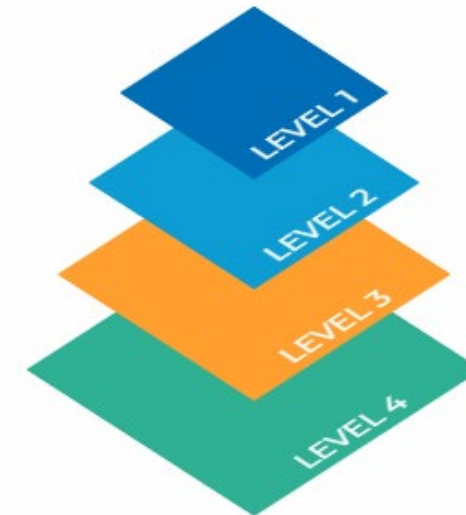
Click a level to navigate

GLOBAL STRATEGIC

GLOBAL TECHNICAL

REGIONAL

NATIONAL



Portal GANP

<https://www4.icao.int/ganportal/>

Resumen en español

https://www4.icao.int/ganportal/GanpDocument/ES#/?_k=a1oguq

Webinario (3 hrs)

<https://www.youtube.com/watch?v=zlyVL2fFOMo>

CAR SAM electronic Air Navigation Plan - eANP

- e-ANP template adopted in April 2014
- Developed to set forth, in detail, the facilities, services and procedures required for international air navigation within a specified region
- contains planning and guidance material
- structure, format and content uniformity
- The development and maintenance of the ANPs is undertaken by ICAO PIRGs with the assistance of the ICAO Secretariat.



- contains stable plan elements
- amendment necessitates approval by the Council
- mandatory regional requirements related to aerodrome and air navigation facilities and services to be implemented by States in accordance with regional air navigation agreements and requirements specific to the region which are not covered in the SARPs
- FIR boundaries; Search and Rescue Regions boundaries; Volcanic Ash Advisory Centres (VAAC); Tropical Cyclone Advisory Centres (TCAC); international aerodromes

PART V — Meteorology (MET) V-1

General Regional Requirements V-2

Table MET I-1 — State Volcano Observatories

Specific Regional Requirements V-2

- contains dynamic plan elements
- material related to the assignment of responsibilities to States for the provision of aerodrome and air navigation facilities and services
- current to medium term mandatory regional requirements related to aerodrome and air navigation facilities and services to be implemented by States in accordance with regional air navigation agreements involving the relevant PIRG.
- Major traffic flows; ATS route network; MWO; AMO; Secondary Surveillance Radar (SSR) codes; Five-letter name-codes;

PART V — Meteorology (MET) V-1

General Regional Requirements

Table MET II-1 — Meteorological watch offices

Table MET II-2 — Aerodrome meteorological offices

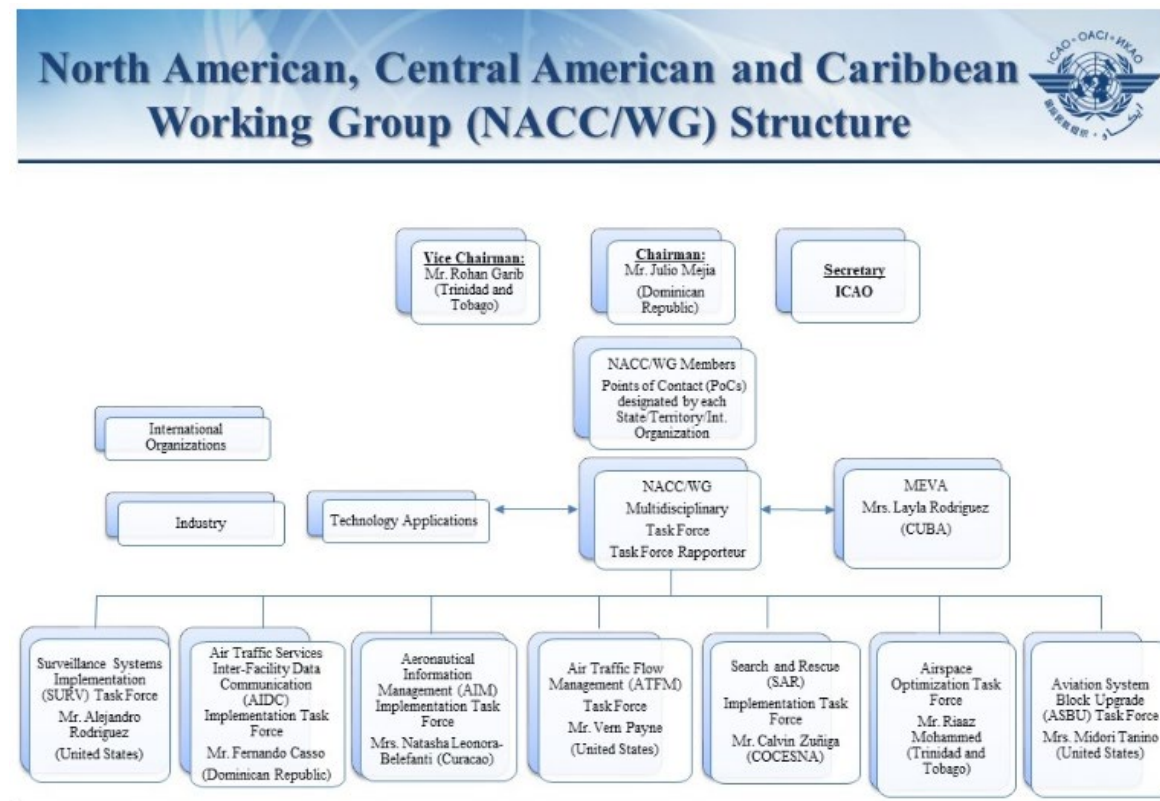
Table MET II-3 —VOLMET broadcasts

Specific Regional Requirements

- contains dynamic/flexible plan elements
- implementation planning guidance for air navigation systems and their modernization
- considering the ASBUs and associated technology roadmaps described in the GANP
- appropriate additional guidance, particularly with regard to implementation, to complement the material contained in the ANP Volumes I and II;
- amendment of Volume III would not require approval by the Council (approval is under the responsibility of the relevant PIRG)

North American, Central American and Caribbean working group (NACC/WG)

- regional implementation mechanism
- integrates all the Task Forces in the different air navigation areas
- mechanism through which the region reports its implementation level



[NACC/WG \(icao.int\)](http://icao.int)



Thank You!