



ICAO

International Civil Aviation Organization
North American, Central American and Caribbean Office

WORKING PAPER

NACC/WG/4 — WP/13
26/02/14

**Fourth North American, Central American and Caribbean Working Group Meeting
(NACC/WG/4)**

Ottawa, Canada, 24 to 28 March 2014

**Agenda Item 3 Follow-up on the NAM/CAR Regional Performance-Based Air Navigation
Implementation Plan (NAM/CAR RPBANIP) Progress**
**3.4 CAR Region Safety and Air Navigation Directors Meeting
(CAR/DCA/OPSAN) results**

CAR/DCA/OPSAN MEETING OUTCOME

(Presented by the Secretariat)

| EXECUTIVE SUMMARY | |
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| This working paper presents the preliminary “Port-of-Spain Declaration” as the outcome of the CAR Region Safety and Air Navigation Directors Meeting (CAR/DCA/OPSAN) which includes the agreed Regional Safety and Air Navigation targets to be presented at the Fifth North American, Central American and Caribbean Directors of Civil Aviation Meeting (NACC/DCA/05), for final review and approval. | |
| Action: | The suggested action is presented in Section 3 |
| <i>Strategic Objectives:</i> | <ul style="list-style-type: none">• Safety• Air Navigation Capacity and Efficiency• Environmental Protection |
| <i>References:</i> | <ul style="list-style-type: none">• All Planning and Implementation Regional Group Meeting (ALLPIRG)• First NAM/CAR Air Navigation Implementation Working Group Meeting (ANI/WG/1), Mexico City, Mexico, 29 July to 1 August 2013• CAR/DCA/OPSAN Meeting Report |

**ALL PLANNING AND IMPLEMENTATION
REGIONAL GROUP**

1. Introduction

1.1 Transparency and sharing of information are fundamental to a safe and efficient global air transportation system. Consistent with this principle, ICAO is in the process of introducing the “Regional Performance Dashboards” homepages for every ICAO Regional Office public website.

1.2 As part of this process, ICAO mandates to develop safety and air navigation targets for the Regional Performance Dashboards. They will illustrate the regional implementation status related to the ICAO Strategic Objectives for the period 2014-2016, which were approved by the 38th Session of the ICAO Assembly held in September 2013. They will show targeted performance at the regional level and will initially contain graphics and maps with planned expansion to include the ASBU Block 0 Modules. This new interactive online system has been in Beta mode for the ICAO west and east Africa regions since August 2013 and become active for the remaining ICAO regions in March 2014; updated semi-annually. The live version of the dashboard is available at the following link: <http://www.icao.int/safety/pages/regional-targets.aspx?region=Africa>

1.3 In order to comply with this mandate, the CAR Region Safety and Air Navigation Directors Meeting (CAR/DCA/OPSAN) was held at the ICAO NACC Regional Office, Mexico City, Mexico, from 18 to 19 February 2014.

2. CAR/DCA/OPSAN Meeting Discussion

2.1 The CAR/DCA/OPSAN Meeting was specifically convened for the Flight Safety and Air Navigation Directors of States and Territories of the CAR Region, with the objective to review and agree on the preliminary safety and air navigation targets, and respective indicators proposed by ICAO within the framework of the ICAO Global Aviation Safety Plan (GASP) and the Global Air Navigation Plan (GANP).

2.2 The air navigation targets were proposed by the first Meeting of the NAM/CAR Air Navigation Implementation Working Group (ANI/WG/01), and included in the NAM/CAR Regional Performance-Based Air Navigation Implementation Plan (RPBANIP), Version 3.0. Some minor adjustments were proposed by the CAR/DCA/OPSAN Meeting, particularly in the aerodrome certification target.

2.3 The safety targets were proposed by the ICAO NACC Regional Office and adjusted by the CAR/DCA/OPSAN Meeting.

2.4 The Meeting was aware that these agreed metrics and targets will guide the achievement of the regional priorities for the future years. In this regard, the Meeting formulated the following conclusion:

CONCLUSION

CAR/DCA/OPSAN/1

APPROVAL OF THE PORT-OF-SPAIN DECLARATION

That the Port-of-Spain Declaration, presented by the CAR Region Safety and Air Navigation Directors Meeting (CAR/DCA/OPSAN), be presented at the Fifth North American, Central American and Caribbean Directors of Civil Aviation Meeting (NACC/DCA/5) to be held in Port-of-Spain, Trinidad and Tobago, from 28 to 30 April 2014, for review and approval by the respective civil aviation authorities.

2.5 The proposed Port-of-Spain Declaration is attached as **Appendix** to this paper.

2.6 The agreed NAM/CAR Regional targets of the “Port-of-Spain Declaration” will be published on the ICAO Regional Performance Dashboards website for monitoring target achievement.

2.7 The Meeting recognized that in order to achieve the goals/targets, the States/Territories need assistance from the ICAO NACC Regional Office through different mechanisms such as: implementation working groups, NACC regular work programme, technical assistance and technical cooperation assistance.

3. Acciones Sugeridas

3.1 The Meeting is invited to:

- a) note the information provided in this working paper on the CAR/DCA/OPSAN Meeting,
- b) note the preliminary “Port of Spain Declaration” and its conclusion; and
- c) support the planned implementation in order to comply with the proposed targets.

APPENDIX

DRAFT PORT-OF-SPAIN DECLARATION

The Fifth Meeting of the North American, Central American and Caribbean Directors of Civil Aviation (NACC/DCA/5), held in Port of Spain, Trinidad and Tobago, from 28 to 30 April 2014, convened by the ICAO North American, Central American and Caribbean Regional Office, and with the participation of high-level officials representing XX States and XX international organizations:

Consider that, in accordance with Article 37 of the International Civil Aviation Convention, each contracting State undertakes to collaborate in securing the highest practicable degree of uniformity in regulations, standards, procedures and organization in relation to aircraft, personnel, airways and auxiliary services in all matters in that such uniformity will facilitate and improve air navigation;

Noting the objectives to be achieved through the Global Aviation Safety Plan and Global Air Navigation Plan, recently approved by the ICAO 38th Session of the Assembly;

Taking into account the paramount role that civil aviation performs in socio-economic and trade development for regional integration;

Aware that air transport growth will continue in the region, and that all-encompassing worldwide events will be developed in upcoming years requiring additional efforts to further improve aviation safety, efficiency and security indicators;

Aware that air transport growth poses additional challenges for both airports and air navigation infrastructure;

Aware that management of regional processes for implementation of air navigation, safety and security operational improvements require the establishment of clear indicators and goals;

Recognizing that the NAM/CAR Regions have successfully implemented regional technical cooperation mechanisms adopting a joint approach to problem resolution of common interest;

Aware that harmonization of regional standards and procedures will facilitate a collaborative environment among States, guaranteeing improved levels of aviation safety in the Regions and the achievement of joint goals;

Aware that regional air navigation operational improvements produce efficiency and safety, and that delays from one State can negatively affect the remainder States;

Aware that safety objectives achieved to date require specific actions for sustainment;
and

Considering the conclusion agreed upon during the CAR Region Safety and Air Navigation Directors Meeting (CAR/DCA/OPSAN) held at the ICAO NACC Regional Office in Mexico City, Mexico, from 18 to 19 February 2014.

The Fifth Meeting of the North American, Central American and Caribbean Directors of Civil Aviation (NACC/DCA/5) DECLARES its commitment to achieving the following goals:

Regional Safety Targets

1. Safety Oversight

- 80% Effective Implementation (EI) regional average by December 2016
- No State in the Region to have Effective Implementation (EI) of ICAO USOAP Critical Element 3 (CAA Staff) and Critical Element 4 (Inspector Competency) below 70% by December 2016

2. Accidents

- Using year 2010 as baseline, reduce the rate of fatal accidents of Part 121 or like commercial air transport operations by 50% by the year 2020 in the CAR Region

3. Runway Excursions

- Reduce runway excursions by 20% relative to the 2007-2012 regional average by December 2016

4. Aerodrome Certification

- 48% of international aerodromes to be certified by December 2016

5. State Safety Programme (SSP)/ Safety Management System (SMS) Implementation

- 60% of States to have SSP - Phase 1 implemented, service provider SMS safety performance indicators accepted, and initial Acceptable Level of Safety Performance (ALoSP) established by December 2016
- 60% of service providers to have Phase 1 of their SMS implemented with a minimum of Reactive Phase functional risk management procedures by December 2016

Air Navigation Targets

1. Approach - Performance-Based Navigation (PBN)
 - 80% of international aerodromes with instrument approach runways to have Approach Procedures with Vertical Guidance (APV) with Barometric Vertical Navigation Baro VNAV implemented by service providers and users by December 2016
2. Air Traffic Flow Management (ATFM)
 - 100% of Flight Information Region (FIR) Area Control Centres (ACCs) to utilize ATFM measures by December 2018
3. Aeronautical Information Management Transition (AIM)
 - 100% of Aeronautical Information Services (AIS) to AIM Roadmap - Phase I required elements implemented by States by December 2016
4. Ground-Ground Digital Coordination/Transfer
 - 50% of FIR with applicable ACCs to implement at least one interface to use Air Traffic Services Inter-Facility Data Communication (AIDC)/On-Line Data Interchange (OLDI) with neighbouring ACCs by December 2016
5. Environmental Benefit
 - Reduce regional CO₂ emission by 40,000 tons per year through en-route PBN implementation by December 2016

Signed in Port of Spain, Trinidad and Tobago, on 28 April 2014