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

### **INFORMATION PAPER**

E/CAR/DCA/26 — IP/04 19/11/15

Twenty-sixth Directors of Civil Aviation of the Eastern Caribbean Meeting (E/CAR/DCA/26)
New Orleans, United States, 1 - 3 December 2015

**Agenda Item 6:** Air Navigation Matters

6.2 Port-of-Spain Declaration: Regional Air Navigation Targets

#### PORT-OF-SPAIN DECLARATION: REGIONAL AIR NAVIGATION TARGETS

(Presented by the Secretariat)

#### **EXECUTIVE SUMMARY**

This information paper presents the safety and air navigation targets established for the ICAO NAM/CAR Regions, which are included in the new ICAO Regional Performance Dashboards in support of transparency and information sharing.

Preliminary safety targets were determined by the First CAR Region Safety and Air Navigation Directors Meeting (CAR/DCA/OPSAN/1).

The air navigation targets were proposed by the First NAM/CAR Air Navigation Implementation Working Group Meeting (ANI/WG/1) and amended by the Fourth North American, Central American and Caribbean Working Group Meeting (NACC/WG/4).

Based on inputs received from States on the safety and air navigation targets, the Port-of-Spain Declaration was signed by all NAM/CAR Directors of Civil Aviation, Ministers or their authorized representatives during the Fifth North American, Central American and Caribbean Directors of Civil Aviation Meeting (NACC/DCA/5) held in Trinidad and Tobago, 28 to 30 April 2014, as shown in the **Appendix** to this paper.

| Strategic Objective: | • | Safety   |  |  |
|----------------------|---|--|--|--|
| Reference:           | • | • Fifth North American, Central American and Caribbean Directors of Civil Aviation Meeting Report (NACC/DCA/5), Trinidad and Tobago, 28 to 30 April 2014 |  |  |

#### 1. Introduction

1.1 ICAO decided to establish safety and air navigation targets in support of transparency and information sharing, which are posted on the new ICAO Regional Performance Dashboards. Visit: <a href="http://www.icao.int/safety/Pages/Regional-Targets.aspx">http://www.icao.int/safety/Pages/Regional-Targets.aspx</a>

- 1.2 In order to comply with this mandate, the First CAR Region Safety and Air Navigation Directors Meeting (CAR/DCA/OPSAN/1) was convened with the objective to review and agree on the preliminary safety and air navigation targets and respective metrics for the NAM/CAR Regions proposed by ICAO within the framework of the ICAO Global Aviation Safety Plan (GASP) and the Global Air Navigation Plan (GANP). In this regard, the CAR/DCA/OPSAN/1 Meeting adopted Conclusion 1/1 Approval of the Port-of-Spain Declaration.
- 1.3 The air navigation targets were proposed by the First NAM/CAR Air Navigation Implementation Working Group Meeting (ANI/WG/1), amended by the NACC/WG/4 Meeting and included in the NAM/CAR Regional Performance-Based Air Navigation Implementation Plan (RPBANIP), Version 3.1.
- 1.4 Based on inputs received from States/Territories on the safety and air navigation targets, the *Port-of-Spain Declaration* was signed by all NAM/CAR Directors of Civil Aviation, Ministers or their authorized representatives during the NACC/DCA/5 Meeting held in Trinidad and Tobago, 28 to 30 April 2014, as shown in the Appendix to this paper. In this regard, the NACC/DCA/5 agreed on the following conclusion:

# CONCLUSION NACC/DCA/5/6

#### APPROVAL OF THE PORT-OF-SPAIN DECLARATION

That, in order to promote harmonized implementation of safety and air navigation matters in accordance with the ICAO Global Aviation Safety Plan (GASP) and Global Air Navigation Plan (GANP), the North American, Central American and Caribbean Directors of Civil Aviation approve the Port-of-Spain Declaration and commit their respective organizations to achieve the safety and air navigation targets contained within the Declaration.

#### 2. Conclusion

- 2.1 The NACC/DCA/5 emphasized that the agreed targets and metrics will guide the achievement of regional priorities for the future, and recognized that in order to achieve the specified targets States/Territories will need assistance from the ICAO NACC Regional Office through different mechanisms such as the implementation working groups, *TEAMS*, NACC regular work programme, technical assistance and technical cooperation assistance.
- 2.2 Therefore, States/Territories shall assign adequate resources to support implementation and achievement of the safety and air navigation targets in order to meet the agreed targets as outlined in the *Port-of-Spain Declaration*
- 2.3 The agreed NAM/CAR regional targets from the *Port-of-Spain Declaration* has been published on the ICAO Regional Performance Dashboard website in order to openly monitor target achievements.

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# Port-of-Spain Declaration

- 1. 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 22 States and 9 international organizations/industry:
- 2. Considering 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;
- 3. 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;
- 4. Taking into account the paramount role that civil aviation performs in socioeconomic and trade development for regional integration;
- 5. Aware that air transport growth will continue in the region, and that allencompassing worldwide events will be developed in upcoming years requiring additional efforts to further improve aviation safety, efficiency and security indicators;
- 6. Aware that air transport growth poses additional challenges for both airports and air navigation infrastructure;
- 7. Aware that management of regional processes for implementation of air navigation, safety and security operational improvements require the establishment of clear indicators and goals;
- 8. Recognizing that the NAM/CAR Regions have successfully implemented regional technical cooperation mechanisms adopting a joint approach to problem resolution of common interest;



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- 9. 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;
- 10. Aware that regional air navigation operational improvements produce efficiency and safety, and that delays from one State can negatively affect surrounding States;
- 11. Aware that safety objectives achieved to-date require specific actions for sustainment; and
- 12. Considering the conclusion agreed upon during the First CAR Region Safety and Air Navigation Directors Meeting (CAR/DCA/OPSAN/1) 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 EI of ICAO USOAP Critical Element
     3 (CAA Staff) and Critical Element 4 (Inspector Competency)
     below 70% by December 2016

#### 2. Accidents

• Using 2010 as the baseline, reduce fatality risk for accidents in the CAR Region for Part 121 or like commercial air transport operations by 50% by the year 2020



- 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 in the CAR Region 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 an 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

# **Regional Air Navigation Targets**

- 1. Approach Performance-Based Navigation (PBN)
  - 80% of 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



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- 2. Air Traffic Flow Management (ATFM)
  - 100% of Flight Information Regions (FIRs) within which all Area Control Centres (ACCs) to have ATFM measures available by December 2018
- 3. Aeronautical Information Management Transition (AIM)
  - 100% of Aeronautical Information Services (AIS) to implement AIM Roadmap Phase I required elements by December 2016
- 4. Ground-Ground Digital Coordination/Transfer
  - 50% of FIRs within which all applicable ACCs to have implemented 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 CO<sub>2</sub> emissions by 40,000 tons per year through PBN implementation by December 2016

Signed in Port-of-Spain, Trinidad and Tobago, on 29 April 2014.



| State / Estado  | Signature / Firma |
|---|-------------------|
| Honduras  |                   |
| Jamaica   |                   |
| Mexico / México   |                   |
| Nicaragua   |                   |
| Sint Maarten  | Halley            |
| Trinidad and Tobago / Trinidad y Tabago   | Rancer Setchwedet |
| Turks and Caicos Islands / Islas Turcas y<br>Caicos   |                   |
| United Kingdom / Reino Unido  |                   |
| for Anguilla; British Virgin Islands / Islas Vírgenes<br>Británicas, Cayman Islands / Islas Caimanes and / y<br>Montserrat  | MEGGE             |
| United States / Estados Unidos  | Mowell            |
| ECCAA   |                   |
| for Antigua and Barbuda / Antigua y Barbuda, Granada,<br>Saint Kitts and Nevis / San Kitts y Nevis, Saint Lucia/Santa<br>Lucía and / y Saint Vincent and the Grenadines / San<br>Vicente y las Granadinas |                   |



| State / Estado  | Signature / Firma  |
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| for French Antilles / Antillas Francesas,<br>Guadeloupe/Guadalupe, Martinique / Martinica, Saint<br>Barthélemy / San Bartolomé and / y Saint Martin / San<br>Martín |  |
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