

### NACC/DCA

North American, Central American and Caribbean Directors of Civil Aviation

#### **Thirteenth Air Navigation Conference (AN-Conf/13)**

#### From Development to Implementation

Montréal, Canada, 9 to 19 October 2018

**Presented by the Secretariat** 



Agenda Item 9 - P/07





— ICAO Thirteenth —Air Navigation Conference

ICAO Headquarters, Montréal, Canada 9-19 October 2018







The AN-Conf/13 Conference will address a broad range of flight safety and air navigation capacity and efficiency issues



The Conference is open to all Member States and attendance by senior officials in a decision-making capacity is desirable to achieve the stated outcomes of the Conference.



#### **Two Committees:**

- Air Navigation Committee (Committee A) will consider Agenda Items 1, 2, 3, 4, and 5
- Aviation Safety Committee (Committee B) will consider Agenda Items 6, 7, and 8.



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- ★ Resulting recommendations of the AN-Conf/13 will be submitted for approval to the Council for subsequent endorsement by the 40th Session of the Assembly in 2019:
  - a) provide proactive input to the development of Assembly working papers in the field of safety and air navigation to be presented by the ICAO Council:
  - b) provide the Council with a better understanding of ICAO's resource requirements in the field of safety and air navigation for their preparation of the budget
  - c) allow the Assembly to focus on strategic issues based on sound technical advice.

# 40th TRIENNIAL ASSEMBLY

ICAO Headquarters, Montréal, Canada, 2019





Air Navigation Conference

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### Agenda Item 1: Air navigation global strategy

1.1: Vision and overview of the sixth edition of the **GANP** 

1.2: Air navigation performance improvement and measurement through the aviation system block upgrades (ASBUs) and basic building blocks (BBBs) framework

1.3: Air navigation roadmaps

1.4: Air navigation business cases



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#### Agenda Item 2: Enabling the global air navigation system

2.1: Aerodrome operations and capacity

2.2: Integrated CNS and spectrum strategy

2.3: Future provision of aeronautical meteorological service

Optimized airport planning and design and total airport management

Air navigation system as a whole /increase pressures on aeronautical frequency spectrum

**Future MET services** 



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Agenda Item 3: Enhancing the global air navigation system

3.1: System-wide information management (SWIM)

3.2: Flight and flow information for a collaborative environment (FF-ICE) and trajectory-based operations (TBO)

3.3: Air traffic flow management (ATFM)

3.4: Civil/military cooperation

3.5: Other ATM issues





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Agenda Item 4: Implementing the global air navigation system and the role of planning and implementation regional groups (PIRGs)

4.1: The economic benefits brought by aviation

4.2: Implementing
BBBs and
minimum service
Standards

4.3: Implementing ASBUs for performance improvement

4.4: Implementing search and rescue (SAR) processes and procedures



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#### Agenda Item 5: Emerging issues

5.1: Operations above Flight Level 600

5.2: Operations below 1000 feet

5.3: Remotely piloted aircraft system (RPAS)

5.4 Cyber resilience

5.5: Other emerging issues impacting the global air navigation system including unmanned aircraft systems (drones), and supersonic and commercial space operations



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Agenda Item 6: Organizational safety issues

6.1 Strategic plan – GASP/ GASOS

6.2 Implementation of safety management – SSP/SMS/Safety Intelligence

6.3 Monitoring and Oversight –USOAP CMA





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## Agenda Item 7: Operational safety risks

7.1: Facilitation of data-driven decision-making in support of safety intelligence to support safety risk management

7.2: Operational safety risks at the global, regional and national levels, and the role of RSOOs and RASGs in achieving the GASP goals

7.3: Other implementation issues



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Agenda Item 8: Emerging safety issues

8.1: Measures to proactively address emerging issues;

8.2: Emerging safety issues



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Member States wishing to submit proposals for the addition of items should do so by 14 August 2018

ICAO Invitation to AN-Conf/13: ST 14/1-17/120, dated 17 December 2017

• http://www.icao.int/Meetings/anconf13/Pages/default.aspx



### ★Actions by the NACC/DCA/8 Meeting

- **★**States are requested to:
  - ★ Review the Agenda Items
  - ★Submit your National or Regional Initiatives/Projects
- ★ States and all stakeholders are requested to
  - ★Participate in the AN-Conf/13



#### CAPACITY & EFFICIENCY

