



WORKING PAPER

THIRTEENTH AIR NAVIGATION CONFERENCE

Montréal, Canada, 9 to 19 October 2018

AGENDA FOR AN-CONF/13

(Presented by the Secretariat)

COMMITTEE A

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

The Conference will be invited to put forward recommendations on:

- a) the vision, performance ambitions and overview proposed for the sixth edition of the GANP;
- b) the latest developments of the ASBUs framework;
- c) the BBBs framework; and
- d) the air navigation roadmaps and the methodology for development of business cases.

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

The Conference will be invited to put forward recommendations on:

- a) how to improve aerodrome operations and reinforce its relationship with the ATM environment, and a future strategy to increase aerodrome capacity enabling the enhancement of the whole system capacity through optimized airport planning and design and total airport management;
- b) an integrated CNS and spectrum strategy — the evolution and rationalization of the global CNS infrastructure, taking into account its impact on the air navigation system as a whole and increasing pressures on aeronautical frequency spectrum; and
- c) how MET services will be provided in the future.

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

The Conference will be invited to put forward recommendations on:

- a) a system to exchange data and information on a global basis which can support the evolution of the air navigation system towards trajectory-based operations;
- b) how ATFM can improve and evolve aiming a future trajectory-based operations;
- c) how to improve civil-military cooperation and collaboration for the benefit of both airspace users and to attend specific mission requirements; and
- d) other ATM issues that are necessary to enhance the performance of the air navigation system as a whole.

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

The Conference will be invited to put forward recommendations on:

- a) how aviation can better contribute to a State's economic development;
- b) how PIRGs can improve contribution to regional development;
- c) facilitating implementation of BBBs services and ASBUs elements; and
- d) improving implementation of SAR processes and procedures.

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

The Conference will be invited to put forward recommendations on:

- a) the process and procedures to improve the management of operations above FL600 and below 1000ft;
- b) the regulatory framework to enable the integration of RPAS in non-segregated airspace;
- c) cyber strategies to reduce system vulnerabilities; and
- d) any other emerging issues that may impact safety and regularity of the air navigation system.

COMMITTEE B

Agenda Item 6: Organizational safety issues

6.1 Strategic plan

- 6.1.1: Vision and overview of the Global Aviation Safety Plan (GASP), 2020-2022 edition
- 6.1.2: Enabling safety performance monitoring; goals, targets and indicators in the 2020-2022 edition of the GASP
- 6.1.3: Global Aviation Safety Oversight System (GASOS)

6.2 Implementation of safety management

- 6.2.1: State safety programmes (SSPs)
- 6.2.2: Safety management systems
- 6.2.3: Developing safety intelligence

6.3 Monitoring and Oversight

- 6.3.1: The evolution of the Universal Safety Oversight Audit Programme (USOAP) continuous monitoring approach (CMA)
- 6.3.2: Support and the USOAP CMA Online Framework (OLF)

The Conference will be invited to put forward recommendations on:

- a) the 2020-2022 edition of the GASP;
- b) plans for the evolution of the USOAP CMA;
- c) strategies to support the development of safety intelligence; and
- d) the proposed GASOS.

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

The Conference will be invited to put forward recommendations on:

- a) the sharing of data sources for developing safety intelligence in support of safety risk management;
- b) global, regional and national initiatives to address high risk categories (HRCs) of accidents; and
- c) other recognized operational safety issues.

Agenda Item 8: Emerging safety issues

- 8.1: Measures to proactively address emerging issues;
- 8.2: Emerging safety issues

The Conference will be invited to put forward recommendations on:

- a) initiatives to proactively address emerging safety issues;
- b) global, regional and national initiatives to address emerging safety issues.