



| ICAO UNITING AVIATION

OUTCOMES OF THE 39TH ASSEMBLY AND THE WORK PROGRAMME FOR THE NEXT TRIENNIUM

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| ICAO UNITING AVIATION

39th

TRIENNIAL ASSEMBLY

27 SEP-07 OCT 2016

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ICAO HQ, MONTREAL, 27 SEP-07 OCT 2016

HIGHLIGHTS



A39 Highlights



- **SAFETY**

- Endorsement of the ICAO **Global Aviation Safety Plan (GASP)**. This new edition maintains objectives from previous, focused on effective safety oversight for States and safety management for operators. GASP objectives going forward will be to:
 - Continue to work on **Safety Management System (SMS) implementation**.
 - Work with State regulators on **State Safety Programme (SSP) implementation** activities, including safety performance measurement.
 - Develop **safety performance indicators** and continue evolution toward predictive risk management once SMS implementation is complete.
- Endorsement of ICAO's **AFI Plan** beyond 2016, and within the work programmes of the regional offices, as well as its expansion to cover all safety areas.
- Noted and appreciated progress on items resolved at the last ICAO **High Level Safety Conference (2015)**
- Endorsement of an ICAO strategy on **emergency preparedness and response**.



A39 Highlights



- **AIR NAVIGATION CAPACITY AND EFFICIENCY**

- Endorsed the Fifth Edition of the ICAO **Global Air Navigation Plan (GANP)** as the strategic direction for ICAO's technical work programme in air navigation. Additions to the current version include:
 - ATM Logical Architecture
 - Notion of 'minimum path'
 - Performance-based approach
 - Financial aspects (MDWG)
- Urged States to continue **PBN implementation**
- Acknowledged the need for a **13th Air Navigation Conference** in 2018



A39 Highlights



- **SECURITY & FACILITATION**

- Endorsement to commence development of the ICAO **Global Aviation Security Plan**
- Endorsement of the following AVSEC and FAL key priorities for the coming triennium:
 - New and evolving threats, including cybersecurity, landside security and insider threats.
 - Technical assistance and strengthened regional coordination.
 - Adoption of the first-ever cybersecurity resolution
 - Priorities of the FAL Programme and activities for 2017-2019 triennium.
 - The ICAO Traveller Identification Programme (TRIP) Strategy, including travel documents, the ICAO Public Key Directory (PKD), and the provision of related assistance and training to States.
- Continued support for the **Universal Security Audit Programme** Continuous Monitoring Approach
- Support for the creation of a **Comprehensive Regional Implementation Plan for Aviation Security and Facilitation (SECFAL)** in the Middle Eastern Region and continued support for the existing plan, AFI SECFAL, in Africa.



A39 Highlights

ECONOMIC DEVELOPMENT

- **ECONOMIC DEVELOPMENT OF AIR TRANSPORT**

- Acknowledgement of need to consider a new **ICAO Global Air Transport Plan**.
- Endorsement of **action plan for the finalization of the international agreements** for the liberalization of market access, air cargo and air carrier ownership and control.
- Endorsement of the **action plan for further customization of long term traffic forecasts** for aviation personnel to meet the requirements of the ICAO NGAP programme.
- Promote the **strengthening of partnerships** in the area of data sharing and analysis with the UN, its agencies, international, regional organizations and academia
- Increased awareness and promotion of various updated policy guidance and tools.
- Increased awareness and promotion of the ICAO long-term vision for air transport liberalization and core principles on consumer protection.
- Increased awareness and promotion of various tools and analysis jointly developed by partners.



A39 Highlights



- **ENVIRONMENTAL PROTECTION**

- Endorsement of a **global market-based measure (GMBM)**
- Recognition of the ongoing work to develop a **new supersonic noise Standard** for future aircraft
- Recognition of the development of a new **non-volatile Particulate Matter (nvPM) emissions Standard**
- Support for the ICAO **aspirational goals on CO2 emissions reduction**
- Recognition of the development of a **new global CO2 emissions certification Standard** for New Type and In-production aeroplanes.
- Welcome the partnership agreement between ICAO and ACI that focuses on various cooperative initiatives for greener airports.



A39 Highlights

- **OTHER**

- Endorsement of the continuation of the **No Country Left Behind (NLCB)** initiative
- Encourage States to contribute to achieving the **Sustainable Development Goals (SDGs)** through the implementation of ICAO Strategic Objectives and work programmes.
- Direct ICAO to further assist its Member States in enhancing their air transport systems and ensure that no country is left behind so that all can **foster sustainable development and benefit from improved air connectivity**.
- Endorsed the **Next Generation of Aviation Professionals (NGAP) Programme** and highlighted the work of ICAO to create greater awareness of the impending shortages of personnel, promote gender equality in aviation and assist the global aviation community in attracting, educating and retaining skilled personnel.



A39 Highlights

- **OTHER** (continued)
 - Recognize Council's adoption of Amendment 25 to Annex 9 — Facilitation (12 June 2015), which includes a provision for States to establish legislation, regulations and/or policies in support of **assistance to aircraft accident victims and their families**.
 - Endorsement that that ICAO continue its work on the development and implementation of **technical assistance** under the respective Strategic Objectives, in partnership with States, international and regional organizations, and industry.
 - Recognition that the ICAO **Technical Cooperation Programme** continues to be a permanent priority activity of the organization; and one of the main instruments of ICAO to support States in remedying deficiencies and implementing improvements in the field of civil aviation



A39 Highlights

- **OTHER** (continued)
 - Agreement to amend Article 50 (a) of the Chicago Convention to **increase the membership of the ICAO Council** from 36 to 40 States.
 - Agreement to amend Article 56 of the Chicago Convention to **increase the membership of the Air Navigation Commission** from 19 to 21 States.

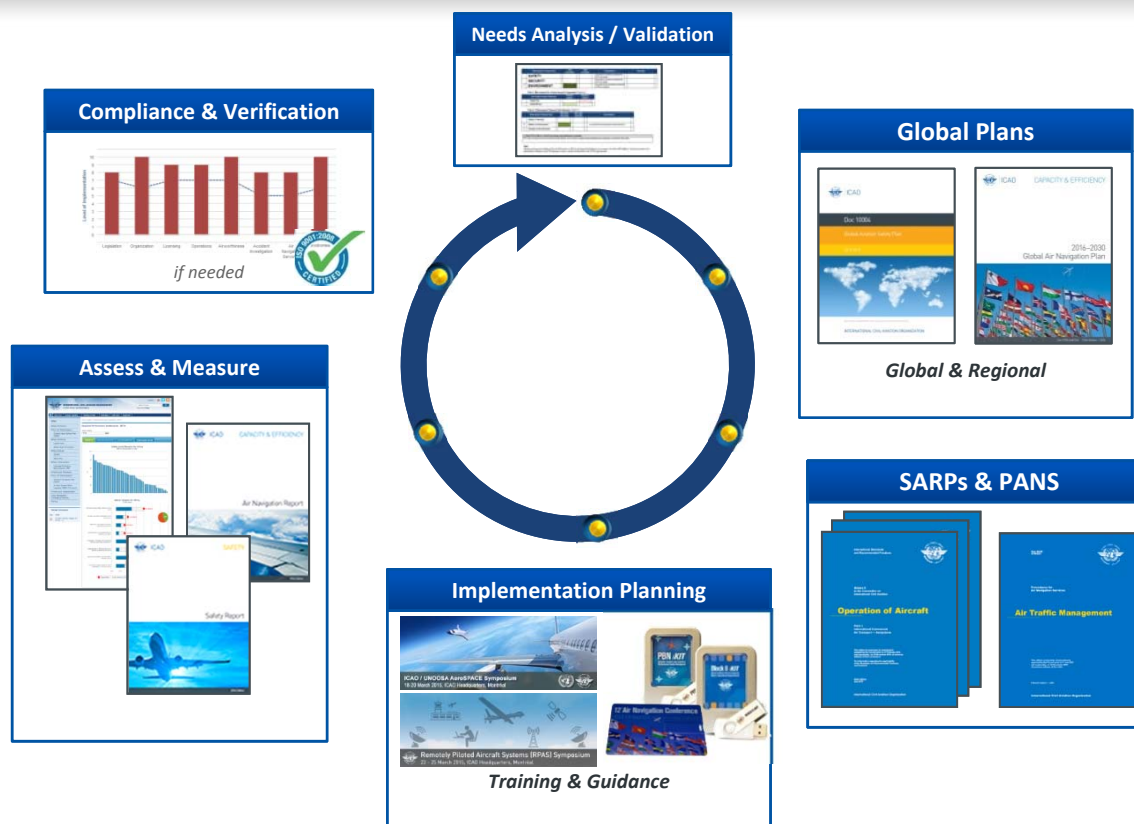


ICAO UNITING AVIATION

Safety & Air Navigation

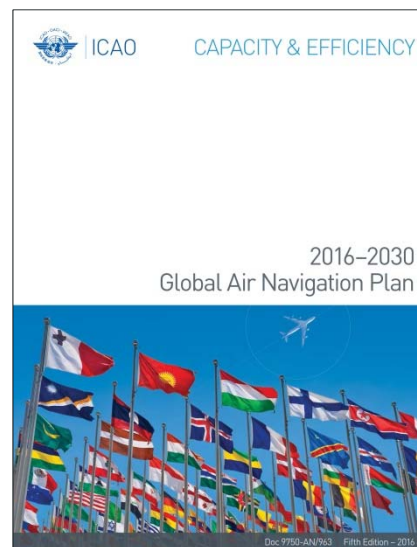
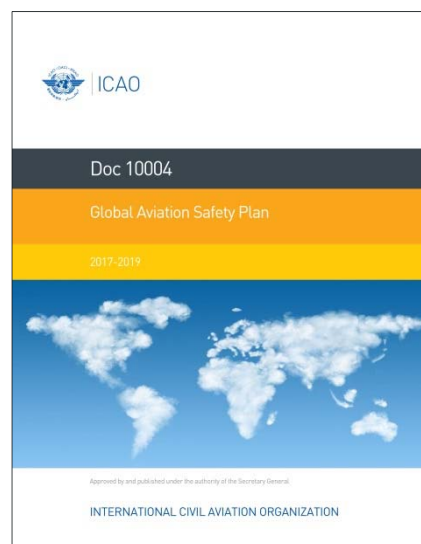
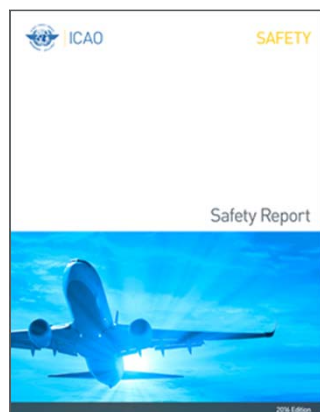
WORK PROGRAMME FOR THE NEXT TRIENNIUM







Global strategic direction for the work on Safety and Air Navigation





Evolving Safety Performance

- **iMPLEMENT** is a data-driven decision making process that:
 - **Assesses the current status** of aviation (**Safety Briefings**)
 - **Identifies the best solutions** in order to maintain or improve the aviation capability of the State (**Solution Center**)
 - **Evaluates the needs of the aviation system** (money, people, infrastructure) (**CAA HR Tools, PAINT, etc.**)
 - **Identifies resources** through existing national, regional, or global mechanisms (**ASIAP, SAFE Fund, etc.**)
 - **Showcases the real added value of air transport** and the socio-economic return on investment of aviation



* Site: www.icao.int/iMPLEMENT



Upcoming ICAO Meetings

- **Planned Symposia**

- AFI RPAS Symposium
(TBD, Abuja, Nigeria)
- ICAO Cyber Summit and Exhibition
(4-6 Apr 2017, Dubai, UAE)
- ICAO/UNOOSA Space Symposium
(TBD, Vienna, Austria)
- ICAO/ACI Wildlife Strike Hazard Reduction Symposium
(16-18 May 2017, Montréal, Canada)
- South Sudan Support Partners Conference
(TENTATIVE: 26-30 June 2017, Nairobi)
- 2nd Remotely Piloted Aircraft Systems Symposium
(12-14 Sep 2017, Montréal, Canada)
- ATFM Symposium
(Q4 2017, Singapore)
- Global Planning Symposium
(11-15 Dec 2017, Montréal, Canada)



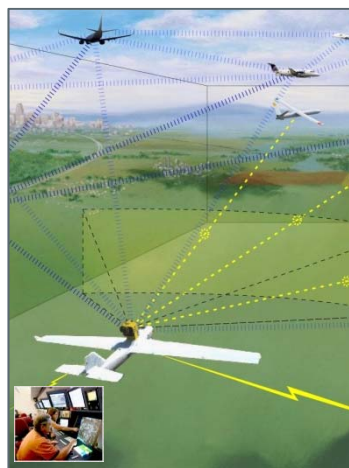
Current and Emerging Issues



Cross Border Transfers



Cyber Safety



RPAS



Space Transportation



Current and Emerging Issues

*How can we work
together?*

Cross Border Transfers

Cyber Safety

RPAS

Space Transportation



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