### Outcomes of the 42<sup>nd</sup> ICAO Assembly (A42)

AASPG/1 Libreville, Gabon, 3-7 November 2025

Air Navigation Bureau
International Civil Aviation Organization

### Overview

- 42<sup>nd</sup> Session of ICAO Assembly
  - Held in Montreal, Canada
  - 23 September to 3 October 2025
  - 192 Member States & 58 Observers

#### • 9 Agenda Items

- with 39 sub-agenda items
- in Technical Commission
  - Safety & Air Navigation
    - 6 Resolutions
- in Executive Committee
  - USOAP CMA
  - Conflict Zones
  - Crisis Management
  - Innovation in Aviation
    - 3 Resolution





### **Global Plans**

- 2026-2028 edition of GASP endorsed
  - Adopted revised RES to supersede A41-6
  - ICAO to provide support to States to develop and implement NASPs

- 8<sup>th</sup> edition of GANP endorsed
  - New NANPs be coordinated within PIRGs
    - for regional harmonization + global compatibility & interoperability
  - Agreed to change GANP cycle to 6 years
    - to allow sufficient time for States to develop & implement their plans



## Safety related Issues

### Accident Investigation

- Timely publication of investigation final reports
- Challenges in implementing requirements on independence of AIA
- Assistance to aircraft accident victims and their families

### Fatigue Management

- Modern flight deck cognitive fatigue & info overload of pilots
  - Revised RES A41-10, Appendix O > Digital flight deck environment
- Fatigue management in maintenance personnel

### Regional Cooperation Mechanisms

- Contributions of RSOOs, RAIOs, ICMs, and other mechanisms in SSO & AIG
  - Revised RES A40-6 > include RAIO & ICM
- Delegated functions by regional cooperation mechanisms within ICAO Annexes



## Safety related Issues (Cont'd)

### Pilot age limit

- Proposal to raise multi-pilot commercial air transport pilot age limit to 67 years
- Medical science inconclusive on increase in upper age limit
- No change > continue studying issue

### Halon replacement

- Assess availability of global halon reserves & research on alternatives
- Revised RES A39-13 > States to continue development of alternative
  - Consider revised cut-off date on use of Halon



#### USOAP CMA



- Establish coordination mechanism between USAP & USOAP groups
  - to address common challenges & provide recommendations
- Revised RES A40-13 > ICAO's strategic direction to evolution of USOAP CMA

## Air Navigation related Issues

#### ATM & SAR

- States & ANSPs engage in cross-regional collaboration & data sharing
- Need to establish joint cross-regional task forces under PIRGs framework
  - to expedite implementation of airspace optimization projects
- Assessing coordination between SAR organizations within USOAP CMA activities

#### Aerodromes

- SAF quality management > no SARPs (GM exists)
- Impact of natural disasters to aeronautical infrastructure > no SARPs

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#### • MET & SWIM

- Need to mitigate safety risks from HMEs
- ICAO strategy for SWIM implementation at regional & national levels
  - while facilitating harmonized approach across all ICAO regions

## Air Navigation related Issues (Cont'd)

#### Space Transport Ops

- States to engage in bilateral / multilateral efforts to enhance STO
- Need for sharing experiences & best practices on space debris re-entry

#### GNSS RFI

- Revised RES A41-8, Appendix C (resilience)
- Coordinate with standards making organizations on A/C resilience
- Develop requirements & performance standards for time synchronization
  - across all airborne & ground-based automated systems



#### RPAS, UAS and AAM

- Expedited development & implementation of measures (incl. interim solutions)
  - to facilitate legally compliant and safe UAS operations over high seas

### Other Issues of Interest

#### Innovation

- Need for ICAO to develop regulatory frameworks and standardized approaches to AI
- Revised A40-27 > Directs Council to implement Policy on Innovation

#### Crisis Management

- Alignment of national regulations with ICAO provisions on contingency management
- ICAO global framework for crisis preparedness & response underway
  - includes guidance material, training and implementation support plans

#### Conflict zones

- Review Doc 10084 to address identified gaps & vulnerabilities
- iPack on conflict zones (focus on contingency coordination teams)
- New RES on conflict zones > calls for dedicated ICAO programme





## — Meeting is invited to:

- Consider A42 outcomes & RECs
  - Revise the work programme of AASPG accordingly





**Thank You!**