AMOs approval and global recognition
Status update

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Overview

ICAO 101
Status update of SARP proposals
Timelines
Summary
What is ICAO?

- A UN specialized agency
  - Established by States
  - 1944 Chicago Convention
- Develops international SARPs (Standards and Recommended Practices)
  - Based on consensus and agreement;
  - Creates a level-playing field for all 192 States;
  - Enables a seamless operating environment through uniform implementation of technologies.
How do SARPs work?

- **Chicago Convention**
  - 19 Annexes
    - Annex 8 Airworthiness of Aircraft
- **5 PANS* Documents**
  - PANS-TRAINING (Doc 9868)
- **Guidance Material**
  - Airworthiness Manual (Doc 9760)

- **ICAO** provides SARPs, PANS and guidance material (provisions) to States;
- **The States** establish laws and regulations in accordance with the SARPs and PANS;
- **Service providers** develop policies and procedures to comply with State’s regulations.

* PANS- Procedures for Air Navigation Services
Airworthiness Provision Transition Phases

I. Transfer AMO related SARPs from Annex 6 to 8 and adjustment of references.

II. Review of AMO and operator responsibilities to ensure consistency; and Standardization of AMO certificate.

III. Standardisation of the certification processes of an AMOs and the acceptance of maintenance activities conducted by an AMO.

IV. Provisions for the reduction of duplication of surveillance activities of approved maintenance organizations (AMOs)
Transition Timeline

**In Progress**

- **Phase I**
  SL
  June 16

- **Phase II**
  SL
  Q2 2017

- **Phase I & II**
  Council Adoption
  Q1 2018

**Planned**

- **Phase III**
  Applicable
  Nov 2022

- **Phase IV**
  Applicable
  Nov 2024
Phase I - Transfer of SARPs

- Annex 6, AMO Standards
- State Letter SP 60/4-16/69
- Expected SARP Adoption 2018

Amdt 106

Applicability 2020
Phase II- Standardization

- **What to expect in the SL:**
  - Standardization of content of the AMO certificate
  - Layout of the AMO certificate a Recommended Practice
  - Clarification of AMOs and operators responsibilities.
  - Consistency of definitions in Annexes 1, 6 and 8.

- **Objective:**
  - Facilitate acceptance of AMO approvals.

**Applicability 2020**
Phase III- Certification and Surveillance Processes

- Analysis of possible provisions in Document 9760 and other Documents which could be upgraded to SARPs such as:
  - Key aspects of the approval and recognition process for an AMO.
  - Incorporation into Annex 8 of more detailed requirements for AMO, possibly taking elements from the EASA and FAA regulations since they are the most frequently used at global level.
  - Incorporating a layout into the SARPs of the maintenance release certificate.

Applicability is proposed for 2022
**Phase IV - Certification and Surveillance Activities**

- Provisions for the reduction of the duplication of certification and surveillance activities of AMOs. Focus on provisions:
  - to create common standards at the regional level.
  - for the conduct of joint investigations of AMOs by CAAs who intend to approve an AMO.
  - that allow pooling of audits between CAAs

- Promotion activities
  - Conduct of joint investigations of AMOs by CAAs who intend to approve an AMO.
  - Use of industry standards for auditing AMOs.
  - Pooling of audits between CAAs

**Applicability** is proposed for **2024**
Summary

- SARPs development is to facilitate the establishment of a baseline
- Compliment changes proposed in State letter SP 60/4-16/69.
- Promote the recognition by the State of Registry of an AMO approval issued by another Member State
- Increase safety and provide a significant economic benefit to the industry and the competent authorities.