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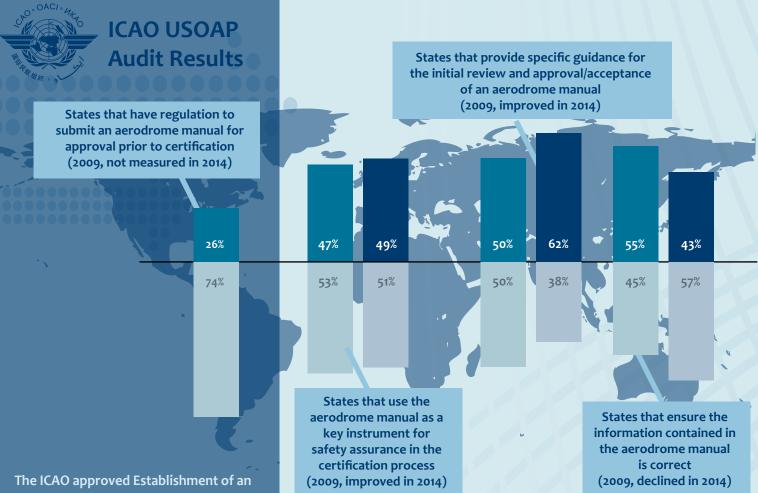
A DIVISION OF AVIATION STRATEGIES INTERNATIONAL

Establishment of an Aerodrome Manual

According to ICAO's 2014 USOAP results, only 43% of the world's airports aerodrome manuals are reviewed periodically to ensure that the information they contain is actually correct.

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Audit Results

States that have regulation to submit an aerodrome manual for approval prior to certification (2009, not measured in 2014)

States that provide specific guidance for the initial review and approval/acceptance of an aerodrome manual (2009, improved in 2014)

26%		47%	49%		50%	62%		55%	43%
74%		53%	51%		50%	38%		45%	57%

States that use the aerodrome manual as a key instrument for safety assurance in the certification process (2009, improved in 2014)

States that ensure the information contained in the aerodrome manual is correct (2009, declined in 2014)

The ICAO approved Establishment of an Aerodrome Manual Standard Training Package (STP) provides a clear understanding of the requirements and practical application of the processes any respective Civil Aviation Authority (CAA) will require to approve an Aerodrome Manual (AM).

The course focuses on the processes that aerodrome operators (as recognized applicants) and their respective CAA approving bodies must follow to prepare, implement, and maintain an AM.

According to ICAO Doc 9774 Manual on Certification of Aerodromes, the following applies: "An applicant for an aerodrome certificate shall submit to the CAA for approval an application in the form prescribed by the CAA. The application shall include the aerodrome manual for the aerodrome". The aerodrome manual is also implicitly linked to re-certification.

Target Audience

This course is designed primarily to meet the needs of CAA managers, inspectors, and assessors who are involved in the Aerodrome Manual approval process as well as representatives of aerodrome operators/air navigation service providers who are responsible for the development and maintenance of the Aerodrome Manual.

Benefits to Airport Operators

This course will provide an understanding of the importance of the AM and its key relationship with Aerodrome Certification, namely, how the AM:

→ Underpins all operational activities of significance on the aerodrome

→ Links to the mandated Safety Management System (SMS)

→ Provides a solid base for ongoing safety assurance

→ Enables the aerodrome operator to more easily obtain operational stakeholder buy-in

→ Creates a practical base for implementing real-time performance measures that can be monitored on an ongoing basis