Cargo Compartment
Halon Replacement
Working Group
(CCHRWG)
Update

10 May 2017
International Aircraft Systems Fire Protection Working Group Meeting
Cologne, Germany

By
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CCHRWG supported ICAO 39th Assembly

- ICCAIA working papers provided status on lavex, handheld, propulsion and cargo halon replacements
- ICAO General Assembly accepted resolution with recommended 2024 deadline
- Amendments to Annex 6 are in-work
- CCHRWG supported ICAO requests on impact assessment and SARP language

Doc 10075

Assembly Resolutions in Force [as of 6 October 2016]

II. Air Navigation

5. Encourages States to support measures to minimize unnecessary halon emissions that occur when there is an absence of any safety threatening fire event and to ensure the better management and preservation of existing halon reserves;

6. Directs the Council to mandate the replacement of halon in cargo compartment fire suppression systems used in aircraft for which application for type certification will be submitted after a specified date in the 2024 timeframe; and

7. Declares that this resolution supersedes Resolution A38-9.
Industry coordination continues

• CCHRWG updated Terms of Reference require continued effort in support of 2024 deadline
  • Deliverable: Continued ICCAIA representation to ICAO regarding a cargo compartment halon replacement and implementation status for new type certification aircraft applications.

• Two workstreams established
  • Regulatory: Alignment of halon replacement deadlines across ICAO member states
  • Technical: Assessment of halon replacements status for 2019 ICAO General Assembly
Technical Workstream Underway

- May 11\textsuperscript{th} CCHRWG Meeting to engage stakeholders
  - 35 Organizations invited
  - Overview of Assessment Plan
  - Questionnaire to be previewed
- October progress report planned
Questions & Answers
Thank you!

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