



Interior Certification FAA/Boeing PSP

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Interior Certification



- Significant progress has been made on a number of issues which supports the objective of enabling a more efficient and timely interior certification process.
- Accomplishments to date are in the area of policy reviews and guidance documentation.

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- Progress to date:
 - Inspection of Follow-on Airplanes Guidelines (FAA letter 120S-02-212, dated 3/21/02)
 - Compliance Inspection and Conformity Guidelines (FAA Letter 120S-02-736, dated 8/30/02 and FAA letter 120S-02-1009, dated 11/13/02)
 - Certification action item documented for Compliance to § 25.1301 for Emergency Equipment (FAA Letter 120S-02-1110, dated 11/26/02)

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- Progress to date, continued:
 - Means of Compliance Issue Paper for Retention of Items of Mass Under § 25.562, dated 12/20/02
 - Equivalent Safety Finding Issue Paper for Offset Cross Aisle at Type III Exits, dated 1/14/03
 - Revised Interior Compliance Inspection Guidelines (FAA letter 120S-03-311, dated 4/21/03)
 - Guidelines for Compliance with Dual Latching Requirements of § § 25.785(j) and 25.787(b), Amendment 25-51 (FAA letter 120S-03-411, dated 5/8/03)

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- Other items in work:
 - Galley alternate conversion kit certification
 - Proposal accepted via FAA letter 120S-03-632, dated 6/18/03
 - Desktop instruction to document process is in work
 - Installation of monument-mounted delethalization padding
 - FAA is currently working to validate proposal through representative testing
 - Interim response provided via FAA letter 120S-03-608, dated 7/10/03

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- Other items in work, continued:
 - Incremental certification
 - Promotes earlier certification of installations and components
 - Tip sheets documenting each process in work
 - Certification by analysis
 - Compliance inspection at supplier facility
 - Generic galley electrical insert certification
 - Qualification of electrical components outside of dedicated projects via a technical services agreement between supplier and Boeing

Interior Certification



- More information to come.....
 - Expecting more policy review proposals to be submitted, for example:
 - Dual latching of emergency equipment
 - Joggled aisle requirements
 - Use of graphical exit signs
 - Ongoing effort: target rate is one subject review per month through the end of 2004