

FAA AC 20-135 Revision – Update

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Federal Aviation
Administration



AC 20-135 Revision update

- AC 20-135 Change 1 (2018) – deletion of propane burner
- AC 20-135 Revision A - after publication of AS6826
 - Section 1.1 - Refer to SAE AS6826 as acceptable MoC (Means of Compliance)

AC 20-135 Rev A overview

- **Section 1.2 clarifications:**

- 1.2 – Due to recent certification program issues, add the following clarification statements:
 - For components tested with propane burner of previously certificated products, re-test is not required if there are no certification changes.
 - For components that are new or have been modified, FAA requires kerosene burner to demonstrate fire resistant or fireproof compliance for new TC, ATC, and STC applications.
- June 2023 Cologne meeting input – there are some examples where previously certified products with propane burner have acceptable justifications for minor modifications and no further testing is required.

AC 20-135 Rev A overview

- **Section 1.2 clarifications, cont'd:**
 - October 2023 go-forward proposal – FAA will review with joint CA team the minor modification examples and justifications accepted from recent and current certification programs.
 - Additional clarifications may be added to AC 20-135 to reflect the accepted minor modifications and justifications for no retesting.

CA – Certification Authorities

- **Questions?**

