



Airport Certification Program – 14 CFR 139 *Policy Guidance # 114*

Subject: Enforcement Policy with Regard to Compliance with National Fire Protection Association (NFPA) 407 Standard for Aircraft Fuel Servicing automatic shutdown systems.

Contacts

Birke Rhodes, Manager, Airport Safety and Operations Division

Marc Tonnacliff, ARFF Specialist, Airport Safety and Operations Office

Purpose

Provide all Airport Certification Safety Inspectors (ACSI) guidance¹ for certificated airports utilizing NFPA 407 Standard for Aircraft Fuel Servicing 2017 Ed. in regards to complying with the requirement for an automatic fuel shutdown system and the timeframe for airport certificate holders to install an automatic fuel shut down.

Background

- a. 14 CFR Part 139.321(b) states: “Each certificate holder must establish and maintain standards authorized by the Administrator for protecting against fire and explosions in storing, dispensing, and otherwise handling fuel on the airport. These standards must cover facilities, procedures, and personnel training and must address at least the following: (1) Bonding; (2) Public protection; (3) Control of access to storage areas; (4) Fire safety in fuel farm and storage areas; (5) Fire safety in mobile fuelers, fueling pits and fueling cabinets; (6) Training of fueling personnel in fire safety; (7) The fire code of the public body having jurisdiction over the airport”.
- b. AC 150/5230-4 Aircraft Fuel Storage, Handling, Training, and Dispensing on Airports states: “NFPA 407 is the generally accepted industry best practice at many airports; however, local fire code and regulations at specific airports may differ. All Part 139 airport operators will identify the standard adopted in their Airport Certification Manual”. FAA believes the majority of Part 139 airports use and adopt the latest edition of NFPA 407; which would be NFPA 407 Standard for Aircraft Fuel Servicing 2017 Ed.
- c. On June 2, 2016, the National Fire Protection Association (NFPA) 407 Standard for Aircraft Fuel Servicing 2017 Ed. was published. That standard provided a June 2, 2021

¹ This PG is not considered guidance because it constitutes purely internal agency policies or guidance directed solely to DOT employees or contractors or to other Federal agencies.

requirement for the installation of automatic shutdown systems that stop the tank loading operation when the fuel servicing vehicle tank is full.

Action

Within 45-days of the issuance of this policy guidance, the ACSIs shall confirm the fueling standard adopted by each Part 139 airport. For Part 139 Airports that have adopted fire codes that specify the automatic shutdown will be installed with a compliance date of June 2 and have not met this requirement, the ACSI shall contact the airport and document this in a compliance letter as a discrepancy. The planned correction date selected should be as soon as possible; however, it must be no later than 18 months from the deadline or December 2, 2022. CCMIS has been modified to accommodate the tracking and documentation for this requirement. The status of each airport will be entered and tracked in CCMIS. ACSI's shall issue a Letter of Investigation for any airports that have not come into compliance by December 2, 2022.

Mitigations

The ACSI shall request the certificated airport provide information within 60 days of the discrepancy that documents how the certificate holder will come into compliance by the date specified. The ACSI will document the information within CCMIS as part of the correction actions.



Birke Rhodes, Manager
Airport Safety and Operations Division

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