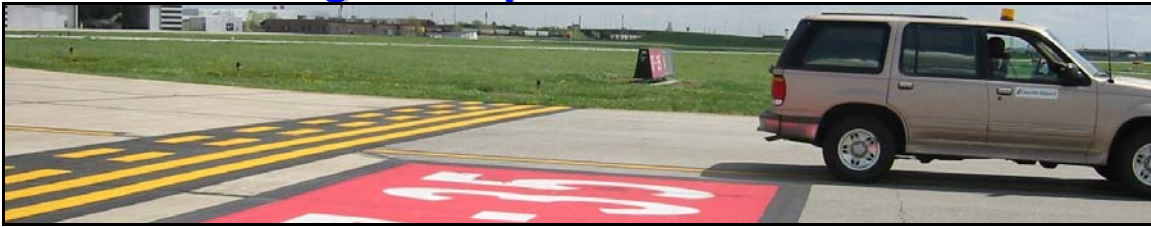


Central Region Airport Certification Bulletin



Bulletin: 2008-06

Subject: NFFPA 407 Tentative Interim Amendments, Documenting Required Training in the ACM and Revising the ACM for Installation of Enhanced Taxiway Centerline Markings/Surface Painted Holding Position Signs.

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Application:

This bulletin is being sent to Part 139 Airport Managers and State Aviation Directors in Iowa, Kansas, Missouri and Nebraska

Background:

The National Fire Protection Association (NFPA) has issued two Tentative Interim Amendments (TIA) to NFPA 407.

TIA 07-1, issued July 24, 2008, revises 4.3.16.8 as follows:

4.3.16.8 Air Elimination. Aircraft fuel servicing tank vehicles ~~shall be equipped with having a positive displacement product pump shall be equipped with a product tank low level shutdown system that prevents air from being ingested into the fuel system.~~

TIA 07-2, issued July 24, 2008, revises 4.3.6.7 as follows:

4.3.6.7. Non-turbo charged diesel engines on fuel servicing vehicles shall be equipped with flame and spark arresting exhaust systems.

TIA 07-2 also adds the following new Annex material:

A4.3.6.7. The requirement for spark arresting exhaust systems is not intended to extend to diesel engines equipped with turbochargers. The USDA Forest Service, the

governmental body who regulates the spark arrestor standard, clearly identifies that all diesel engines with a turbo charger and no waste-gate (also clearly identified therein) are exempt from the requirements to have an additional spark arresting device.

ACTION REQUIRED:

The fueling fire safety standards in the Central Region Sample ACM have been updated in Section 321 to include these NFPA Tentative Interim Amendments. The Sample ACM is attached with this bulletin. Airport operators should include these changes to the NFPA fueling fire safety standards in a revision to the ACM, if the 2007 NFPA 407 standard has been adopted and is in effect at the airport.

In addition, the training PowerPoint presentation titled, *"Inspecting Fueling Operations"*, has been updated and slides 48-51 are attached with this bulletin. This training PowerPoint was previously distributed with Central Region Certification Bulletin 2008-3, April 21, 2008. Where appropriate, airport operators should update the PowerPoint for training airport personnel responsible for conducting quarterly inspections of fuel trucks.

Documenting Airport Personnel Training in the ACM

In addition to the changes related to NFPA 407, the Sample ACM has been revised to include a new Paragraph D in Section 303, Personnel. This new paragraph lists the airport personnel who are required to be trained in airport certification duties by Part 139.303(c). The training topics required for each of those personnel are also listed. Airport operators should revise their ACMs to include similar information in Section 303.

Revising the ACM When Enhanced Taxiway Centerline Markings and Surface Painted Holding Position Signs (SPHPS) are Installed

As soon as enhanced taxiway centerline markings and SPHPS are installed, airport operators should revise Section 311 of the ACM to document compliance with those standards. This will also help us keep the FAA Status Report up to date, which is completed monthly.

If you have any questions concerning this bulletin, contact either, Mike Mullen, Lead Airport Certification Inspector, 816-329-2618, michael.mullen@faa.gov, or Pat Haynes, Airport Certification Safety Inspector, 816-329-2621, pat.haynes@faa.gov.