A4A Bulletin

Bulletin 2024.3
Future Filter Monitor
Removal from ATA103
October 4, 2024

This bulletin provides advance notice of an upcoming change to ATA103 *Standards for Jet Fuel Quality Control at Airports* removing filter monitors as an acceptable into-plane refueling filtration mechanism.

In a letter dated September 27, 2024, the only remaining manufacturer of filter monitors previously qualified to EI 1583, 7th edition, informed the industry that they will cease production of these types of filters by or before 3rd quarter of 2025. Control of aviation fuel filtration for into-plane application is critical and the ATA103 requires filters to meet certain criteria including demonstration of performance via a qualification process. The global industry specification for filter monitors was EI 1583; however, the Energy Institute withdrew the specification in late 2020. The lack of current industry specification for filter monitors means there is no path for new manufacturers to demonstrate performance through a qualification process. Therefore, once the remaining stock of qualified filter monitors has been consumed, ATA103 paragraph 2.8.2.2 will be amended to reflect that the use of the filter monitors is not approved due to commercial unavailability.

Airlines for America is immediately modifying ATA103 to *require operators to create a site-specific transition plan for the coming non-commercial availability of EI 1583 qualified filter monitors.* ATA103 paragraph 2.8.2.2 is modified to state the following:

2.8.2.2. Filter Monitors (Full Flow Fuel Monitors)

[…]

A site-specific transition plan shall be prepared for the coming non-commercial availability of EI 1583 qualified filter monitors. Plans shall be documented and all affected airlines shall be notified in writing no later than January 15, 2025.

A recommended form to document site-specific transition plans is attached for your convenience.

Questions or requests for further information should be submitted to fuel@airlines.org

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