



Fire and Rescue Training Institute

PRESENTS:

Aircraft Part 139 Refresher Training Fires

Hours: 8

Prerequisites: Introduction to the Fire Service, Hose and Fire Stream Practices or Basic Fire Fighter Skills Class

Min/Max Students: 15/25

Host Requirements:

- Site for Mobile Training Prop (approx. 200' x 250')
- Provide Propane for Live Fires
- Structural Pumpers/Crash Vehicles
- 2, 1 1/2" hoselines
- Staff for IMS functions
- SCBA refill capability
- AFFF and Dry Chemical (optional)
- NFPA compliant PPE and SCBA



Description:

This course meets or exceeds FAA requirements for “live-fire drill,” as listed in FAR 139.319(j)(3). The Mobile Aircraft Rescue Fire Fighting Trainer (MARFFT), with its 1,300 sq. ft. fuel spill simulator, can be used at Index A and B airports annually. For Index C, D, and E airports “there is no requirement for a minimum acceptable burn area for the mobile trainer for these airports. However, it is recommended that, if the MAT fuel spill simulation is to be included, the minimum square footage be no less than 2,600 sq. ft.” (AC150/5220-17A CHG1). With the FAA Central Region MARFFT, there is an additional 1,300 sq. ft. fuel spill grid to fulfill this requirement. This allows Index C, D, and E to utilize the MARFFT to meet the “live-fire drill” requirement every other year. Classroom discussions will cover aircraft firefighting techniques, emergency plans, and safety procedures. Hands-on instruction will focus on firefighting operations on the MARFFT, with a scenario to complete the day.

Request This Class for Training:

This course may be requested and hosted by an individual fire department or a group of fire departments for delivery anywhere in Missouri at any time of the year. Requests can be made by contacting the MU FRTI office. You can download a request form online @ <http://www.mufrti.org/download/student.shtml>