

INTRODUCTION TO ARFF CLASS

OBJECTIVE: Equip all first responders tasked with providing services to an aircraft incident or accident with the basic knowledge necessary to safely render emergency services.

The class curriculum is based upon the following sources:

- 14 CFR Part 139.319(i)(2)(ii) Aircraft Familiarization
- 14 CFR Part 139.319(i)(2)(vi) Extinguishing Agents
- 14 CFR Part 139.319(i)(2)(vii) Emergency Aircraft Evacuation Assistance
- 14 CFR Part 139.319(i)(2)(x) Aircraft Cargo Hazards, HAZMAT, & Dangerous Goods
- AC 150/5210-17C (Programs for Training of Aircraft Rescue and Firefighting Personnel)

TARGET AUDIENCE: Off airport municipal departments tasked with providing services at an airport, rural departments, and departments providing mutual aid at an airport.

REFERENCES:

Federal Aviation Administration, *Introduction to Aircraft Familiarization & ARFF Forcible Entry*

Federal Aviation Administration, First Responder Safety at a Small Airplane or Helicopter Class, Module #1 *Systems & Material Hazards*

Federal Aviation Administration, First Responder Safety at a Small Airplane or Helicopter Class, Module #3 *Command & Recovery*

International Fire Service Training Association, *Standardized Coding Chart*

Mt. Vernon Outland Airport, *Crash Chart Database & ARFF Mobile Simulator*

INSTRUCTOR: Chris Collins, Airport Director, Mt. Vernon Outland Airport, (618) 315-5462
Director@mtvernonairport.com K9MVN

DISCLAIMER: The following extremely important topics are not covered in this class:

1. Airport Familiarization
2. Emergency Communications at the Airport
3. Firefighting Safety (PPE, SCBA, etc)
4. Use of hoses, nozzles, turrets
5. Firefighting Operations (SOP's, interior attack, ventilation, etc)
6. Response Tactics (Alerts I – III, Staging Areas, etc) & Diversion Decisions
7. Additional “hands-on”/mission specific Aircraft Familiarization

Please contact your Fire Chief, Training Officer, and Airport Manager for training in these subject areas.

