

#### COMMERCE AND INSURANCE

# TENNESSEE COMMISSION ON FIRE FIGHTING PERSONNEL STANDARDS AND EDUCATION

2161 Unionville Deason Road

Bell Buckle, TENNESSEE 37020 931-294-4140

# AIRPORT FIREFIGHTER LIVE FIRE SUPPRESSION VERIFICATION

(This form is to be attached to the Application for Written Exam)

Fire Department:

Name:				Acadis #:	
First	MI	Last			
Objective Number NFPA 1003 2015 ED.	Job Performance Requirement		Date Completed	Instructor/Team Leader's Initials	
4.3.1	Extinguish a Fuel Spill with an Handline				
4.3.2	Extinguish a Fuel Spill with a Turret				
4.3.3	Extinguish a 3-Dimensional Fuel Fire				
4.3.4	Aircraft Fire Interior Attack				
4.3.5	Attack an Engine or APU Fire				
4.3.6	Attach a Wheel Assembly Fire				
4.3.7	Ventilate Aircraft through doors or hatches				

I certify that the above named individual has successfully completed the above listed Live Fire Suppression Evolutions during formal training conducted in accordance with the applicable portions of NFPA Standard 1403, Live Fire Training and meeting the NFPA 1003 performance objectives listed. Completion of the each evolution shall address all requirements of the specified Job Performance Requirement utilizing live fire. There are to be <u>NO SIMULATIONS</u>, however, you may use FAA approved propane-fueled simulator for Live Burn exercises. See reverse side for Job Performance Requirement description. If these requirements were completed over two or more live burns, then separate forms must be completed. It is our complete understanding that any false information being provided in this form may result in disciplinary action by the Commission in accordance with the Commission's Rules, Chapter 0360-5-1.

Date
Date
Date
Duc

<u>Attach a copy of FAA Live Burn Certificate in which objectives were completed.</u> The above indicated Airport Firefighter Live Burn objectives were accomplished at an FAA Live Burn Exercise for which the certificate is attached.

Training Officer's Signature

IN \_\_\_\_

# Airport Firefighter OBJECTIVE # and JOB PERFORMANCE REQUIREMENT

### 4.3.1 Extinguish a Fuel Spill with a Hand Line

Extinguish an aircraft fuel spill fire, given PPE, an assignment, agent application procedures, a firefighting vehicle hand line flowing a minimum of 95 gpm of approved extinguishing agent and a fire sized to the flow rate used so that the agent is applied using the proper technique and the fire is extinguished as required by the AHJ.

### 4.3.2 Extinguish a Fuel Spill with Torret

Extinguish an aircraft fuel spill fire, given an assignment, approved PPE, an ARFF vehicle turret flowing the approved minimum required flow, a fire sized to the approved flow rate used, and the procedures for agent application, so that the agent is applied according to procedures and the fire is extinguished as required by the AHJ.)

### 4.3.3 Extinguish a 3-Dimensional Fuel Fire

Extinguish a three-dimensional aircraft fuel fire as a member of a team, given a team, PPE, an assignment, ARFF vehicle hand line(s) using primary and secondary agents, and agent application procedures, so that a dual-agent attack is used, the agent is applied according to procedures, the fire is extinguished, and the fuel source is secured.

### 4.3.4 Aircraft Fire Interior Attack

Attack a fire on the interior of an aircraft while operating as a member of a team, given a team, PPE, an assignment, an ARFF vehicle hand line, an extinguishing agent, and a ladder or other means of accessing the aircraft, so that team integrity is maintained, the attack line is deployed for advancement, ladders or other means are used, access is gained into the fire area, effective agent application practices are used, the fire is approached, attack techniques facilitate suppression given the level of the fire, hidden fires are located and controlled, hazards are avoided or managed, and the fire is brought under control.

### 4.3.5 Attack an Engine or APU Fire

Attack an engine or auxiliary power unit/emergency power unit (APU/EPU) fire on an aircraft while operating as a member of a team, given PPE, an assignment, ARFF vehicle hand line or turret, a correct agent, and agent application procedures, so that agent application procedures are followed, the fire is extinguished, and the engine or APU/EPU is shut down.

#### 4.3.6 Attack a Wheel Assembly Fire

Attack a wheel assembly fire, as a member of a team, given PPE, a team, an assignment, an ARFF vehicle hand line, and correct agent, so that the fire is extinguished.

# 4.3.7 Ventilate an Aircraft

Ventilate an aircraft through available doors and hatches while operating as a member of a team, given PPE, an assignment, tools, and mechanical ventilation devices, so that openings are created, all ventilation barriers are removed, and the heat and the products of combustion are released.

# May use FAA approved propane-fueled simulator for Live Burn exercises.