

CDC 10031

Airport Fire Fighter

Supplementary Material for Volume 1: Performance Test



**Air Force Institute for Advanced Distributed Learning
Air University
Air Education and Training Command**

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Performance Test Instructions

This performance test provides detailed performance checklist items for candidate testing. Performance tests should not be conducted until the candidate has successfully completed the academic part of the CDC. However, it is strongly encouraged that this supplement and the checklist it contains be used during the normal course of study.

Candidates may practice the performance evaluations at anytime during study and up until performance testing is conducted. Practice is highly encouraged.

This particular course uses three workstations. Within each workstation there are several tasks and objectives (NFPA line items). A “Performance Summary Sheet” precedes each workstation or group of evaluated tasks. This sheet lists the NFPA line items evaluated and the specific tasks to be accomplished. Each performance test lists the setting and tools/equipment needed for the listed tasks.

Performance tests must be completed in a proctored environment. Candidates may have the checklist available during practice sessions. Scenarios developed (when required for completion of the task) by the proctor should be as realistic and as complete as possible. If possible, all “scenarios” should be actual situations occurring at the candidate’s installation. Proctors should review the checklist paying specific attention to the “Candidate/Evaluator” notes. Additionally, scenarios should be changed periodically to dissuade future candidates from gaining an unfair advantage or allowing for test compromise.

Performance test notification must be made ten days prior to the actual performance test beginning or the candidate stands the chance of the results NOT being accepted by the administrative center. For specific guidance consult DOD Manual 6055.6. Performance test notifications may be made at www.dodffcert.com/Performance

It is important also to understand the grading process used during the evaluation. For a full overview of the CDC process and performance testing please refer to the Certest Procedural Guide and DOD Manual 6055.6. Additional information on the grading is on the next page of this supplement.

Grading Criteria

Grading Schedule

The following criteria will be used to evaluate and determine the pass/fail status of a candidate. Each item in the performance test checklist is given a rating.

Critical (C)—This rating has been assigned to items, which, if omitted or performed incorrectly, would result in severe injury to, or death of, an individual. Should a fire fighter fail to perform any one item rated as *critical (C)*, the fire fighter would be unsuccessful in demonstrating the required proficiency level for that standard.

Major (M)—This rating refers to any item that is very important to the general safety of personnel and the successful completion of the evolution. Should a fire fighter fail to perform any **three** items rated as *major (M)*, the fire fighter would be unsuccessful in demonstrating the required proficiency level for that standard.

General—This rating although there is not symbol, has been given to all remaining items that in combination are relevant to the successful completion of the evolution. Should a fire fighter fail to perform any **four** items rated as *general*, the fire fighter would be unsuccessful in demonstrating the required proficiency level for that standard.

Should a firefighter fail to perform any combination of Major or General rated items resulting in a sum total of **four**, the fire fighter would be unsuccessful in demonstrating the required proficiency level for that standard.

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1. Administration

SKILLS TEST # 1: Response

Performance Test Summary Sheet

Objectives: NFPA Standard 1003, Chapter 6, Paragraphs, 6.2.1, 6.2.2, 6.2.3, and 6.2.4

- Tasks:**
1. Given a scenario and location; read, interpret, and take correct action with the appropriate grid maps, the candidate will respond in a department vehicle so that the route taken provides safe access to the site within the allotted response time.
 2. Given the description of an incident/accident, the candidate will use the NIMS/ICS and local protocol, to provide the incident commander sufficient information to develop an attack plan.
 3. Given a radio, vehicle and destination on the airfield, the candidate will communicate with air traffic control to obtain all necessary clearances and safely arrive at a predesignated point.
 4. Given a hazardous condition standby and local policies & procedures, the candidate will identify the aircraft and associated hazards, demonstrate standby operations, and detect and correct unsafe conditions

1. Administration

Performance Test Item – Airport Response

Personnel Classification: Airport Fire Fighter

Objective: NFPA Standard 1003, Chapter 6, Paragraph 6.2.1

Task: Respond to an incident/accident within the allotted time, using a grid map and ARFF apparatus.

Setting: Airfield or other nearby location that would accommodate an ARFF apparatus and be located on the grid map.

Tools/ Equipment: Accident Scenario, ARFF vehicle, grid map, and prescribe response time.

Attainment Standard: Successful completion of all elements/steps with the designated time established by AHJ, not to exceed 15 minutes.

Note to Evaluator/ Candidate: **THIS TIME WILL NOT SUBJECT THE CANDIDATE TO UNSAFE ACTIONS, BUT MUST BE REALISTIC ENOUGH TO CHALLENGE THE CANDIDATE.**

ELEMENTS/STEPS	STANDARDS	YES	NO
A. Respond to an incident/accident within the allotted time, using a grid map and ARFF apparatus.	A. Conducted in accordance with NFPA 402, <i>Guide for Aircraft Rescue and Fire-Fighting Operations</i> , 2008 Ed; IFSTA <i>Aircraft Rescue & Fire Fighting</i> , 4 th Ed; and Local Policies & Procedures.		
	1. (M) Response is safest, fastest route	_____	_____
	2. Correct use of grid map to determine route	_____	_____
	3. (M) Arrived on the accident scene within the prescribed response time	_____	_____

1. Administration

Performance Test Item – Fire Ground Communication

Personnel Classification:	Airport Fire Fighter
Objective:	NFPA Standard 1003, Chapter 6, Paragraph 6.2.2
Task:	Communicate to the incident commander information they require to develop a plan of attack.
Setting:	Airfield and simulated aircraft emergency scene.
Tools/ Equipment:	Grid map, scenario of an incident/accident, and radio equipment.
Attainment Standard:	Successful completion of at all elements/steps within 5 minutes.
Note to Evaluator/ Candidate:	N/A

ELEMENTS/STEPS	STANDARDS	YES	NO
A. Communicate to the incident commander information they require to develop a plan of attack.	A. Conducted in accordance with NFPA 402, <i>Guide for Aircraft Rescue and Fire-Fighting Operations</i> , 2008 Ed; IFSTA <i>Aircraft Rescue & Fire Fighting</i> , 4 th Ed; and Local Policies & Procedures		
	1. Correct use of Incident Command System	_____	_____
	2. Correctly identify the location of the incident		
	a. Terrain	_____	_____
	b. Wind direction	_____	_____
	c. Access routes	_____	_____
	3. Identify the scene		
	a. Fire / no fire	_____	_____
	b. Victims / injuries	_____	_____
	c. Environmental damage	_____	_____
	d. Equipment needs	_____	_____
	4. Other information outlined in local procedures	_____	_____

Performance Test Item – Airfield Communication

Personnel Classification: Airport Fire Fighter

Objective: NFPA Standard 1003, Chapter 6, Paragraph 6.2.3

Task: Demonstrate communications and response on the airfield, getting required clearances from control tower.

Setting: Airfield area.

Tools/ Equipment: Radio equipment, grid map, and ARFF vehicle.

Attainment Standard: Successful completion of all elements/steps within a reasonable time, without delay due to operator error.

Note to Evaluator/ Candidate: **DUE TO POSSIBLE DELAYS FROM CONTROL TOWER NO SPECIFIC TIME WILL BE STATED HERE, HOWEVER, IF THE DELAYS ARE BECAUSE OF THE CANDIDATE, THEN FAILURE WILL RESULT.**

ELEMENTS/STEPS	STANDARDS	YES	NO
A. Demonstrate communications and response on the airfield, getting required clearances from control tower.	A. Conducted in accordance with NFPA 402, <i>Guide for Aircraft Rescue and Fire-Fighting Operations</i> , 2008 Ed; IFSTA <i>Aircraft Rescue & Fire Fighting</i> , 4 th Ed; and Local Policies & Procedures.		
	1. Establish route to a predetermined point.	___	___
	2. Determine at what point to contact the control tower for necessary clearance.	___	___
	3. Establish radio contact with the tower.	___	___
	4. Clear concise exchange of information between the tower and the candidate.	___	___
	5. (C) Candidate proceeded into a controlled area only after being cleared by the control tower.	___	___

1. Administration

ELEMENTS/STEPS	STANDARDS	YES	NO
	6. Warning beacons used on the active runway and taxiways (if applicable).	_____	_____
	7. (M) Candidate notified control tower that he/she is clear of controlled area.	_____	_____
	8. (M) Arrived at predetermined point with no violations.	_____	_____

Performance Test Item – Standby Operations

Personnel: Airport Fire Fighter
Classification

Objective: NFPA Standard 1003, Chapter 6, Paragraph 6.2.4

Task: Demonstrate the ability to correct unsafe conditions during a standby.

Setting: Training or aircraft parking area.

**Tools/
Equipment:** Local policies and procedures, ARFF vehicle, PrPPE, and standby scenario with unsafe conditions.

**Attainment
Standard:** Successful completion of all elements/steps within 15 minutes.

**Note to Evaluator/
Candidate:** N/A

ELEMENTS/STEPS	STANDARDS	YES	NO
A. Demonstrate the ability to correct unsafe conditions during a standby.	A. Conducted in accordance with NFPA 402, <i>Guide for Aircraft Rescue and Fire-Fighting Operations</i> , 2008 Ed; IFSTA <i>Aircraft Rescue & Fire Fighting</i> , 4 th Ed; and Local Policies & Procedures.		
	1. Correct position of ARFF for operation being conducted.	___	___
	2. (C) Proper PrPPE worn.	___	___
	3. ARFF systems set-up in accordance with SOP.	___	___
	4. Identify the unsafe procedure.	___	___
	5. (M) Correct the unsafe procedure and ensure operation is safe to proceed.	___	___

2. Fire Suppression

SKILLS TEST # 2: Fire Suppression

Performance Test Summary Sheet

Objectives: NFPA Standard 1003, Chapter 6, Paragraphs, 6.3.1, 6.3.2, 6.3.3, 6.3.4, 6.3.5, 6.3.6, 6.3.7, 6.3.8, 6.3.9, 6.3.10, and 6.3.11

- Tasks:**
1. Candidate will demonstrate the ability to extinguish a 23.2 m² (250 ft²) aircraft fuel fire, given PrPPE, a 100 lb dry chemical fire extinguisher, ensuring the fire is totally extinguished in 25 seconds.
 2. Candidate will demonstrate the ability to extinguish a fuel spill fire, given PrPPE, an ARFF vehicle hand line flowing a minimum of 359 L/min (95 gpm) of AFFF extinguishing agent, and a fire sized to the flow rate divided by 0.13, so that the agent is applied using the proper techniques and extinguished is achieved 90 seconds.
 3. Candidate will demonstrate the ability to extinguish an aircraft fuel spill fire, given PrPPE, using an ARFF vehicle turret (use applicable gpm for vehicle used during evaluation), and a fire sized to the flow rate of 0.13, so that the agent is applied using proper techniques and extinguishment is reached in 90 seconds.
 4. Candidate will demonstrate the ability to extinguish a three-dimensional aircraft fuel fire, given PrPPE, using an ARFF vehicle hand line, so that the primary and secondary agents are utilized, and agent application procedures are proper techniques, the fire is extinguished, and the fuel source is secured
 5. Candidate will demonstrate the ability to advance and position handlines, given an ARFF vehicle, PrPPE, and a ladder w/ forcible entry tools/equipment; extinguishing an interior aircraft fire
 6. Candidate will demonstrate the ability to control an engine or auxiliary power unit/emergency power unit (APU/EPU) fire on an aircraft, given PrPPE, ARFF vehicle hand line or turret, so that the fire is extinguished and the engine or APU/EPU is shut down.
 7. Candidate will demonstrate the ability to extinguish a wheel assembly fire, given PrPPE, an ARFF vehicle hand line, so that the fire is extinguished.
 8. Candidate will demonstrate the ability to ventilate an aircraft through doors and hatches while, given PrPPE, tools, and mechanical ventilation devices, so that the smoke is removed aiding in rescue and passenger egress.

2. Fire Suppression

9. Candidate will demonstrate the ability to fully reservice an ARFF apparatus with extinguishing agents, given an ARFF vehicle, a fixed or mobile water source, and necessary tools/equipment; with the time established by the authority having jurisdiction (AHJ).
10. Candidate will demonstrate the ability to preserve evidence at an aircraft accident scene.
11. Candidate will demonstrate the ability to overhaul and accident scene, given PrPPE, ARFF apparatus, and property conservation equipment, so fires are extinguished and property is protected from further damage.

2. Fire Suppression

Performance Test Item – Dry Chemical Extinguisher

Personnel Classification: Airport Fire Fighter

Objective: NFPA Standard 1003, Chapter 6, Paragraph 6.3.1

Task: Demonstrate the ability to extinguish a 23.2 m² (250 ft²) aircraft fuel fire using a minimum 100 lb dry chemical fire extinguisher.

Setting: Training ground

Tools/ Equipment: 250 sq ft containment area, fuel, ignition source, PrPPE, and a minimum 100 lb dry chemical fire extinguisher.

Attainment Standard: Successful completion of all elements/steps within 25 seconds.

Note to Evaluator/ Candidate: N/A

ELEMENTS/STEPS	STANDARDS	YES	NO
A. Demonstrate the ability to extinguish a 23.2 m ² (250 ft ²) aircraft fuel fire using a minimum 100 lb dry chemical fire extinguisher.	A. Conducted in accordance with NFPA 402, <i>Guide for Aircraft Rescue and Fire-Fighting Operations</i> , 2008 Ed; IFSTA <i>Aircraft Rescue & Fire Fighting</i> , 4 th Ed; and Local Policies & Procedures.		
	1. Position the extinguisher	_____	_____
	2. Removed hose from storage rack	_____	_____
	3. Charge the extinguisher	_____	_____
	4. Discharge at the base of the fire	_____	_____
	5. (M) Fire completely extinguished	_____	_____

2. Fire Suppression

Performance Test Item – ARFF Handline

Personnel Classification: Airport Fire Fighter

Objective: NFPA Standard 1003, Chapter 6, Paragraph 6.3.2

Task: Candidate will demonstrate the ability to extinguish a fuel spill fire, given PrPPE, an ARFF vehicle hand line flowing a minimum of 359 L/min (95 gpm) of AFFF extinguishing agent and a fire sized to the flow rate divided by 0.13.

Setting: Training ground

Tools/ Equipment: PrPPE, ARFF vehicle hand line, 730 sq ft containment area, fuel, and ignition source.

Attainment Standard: Successful completion of all elements/steps within 90 seconds.

Note to Evaluator/ Candidate: N/A

ELEMENTS/STEPS	STANDARDS	YES	NO
A. Candidate will demonstrate the ability to extinguish a fuel spill fire, given PrPPE, an ARFF vehicle hand line flowing a minimum of 359 L/min (95 gpm) of AFFF extinguishing agent and a fire sized to the flow rate divided by 0.13.	<p>A. Conducted in accordance with NFPA 402, <i>Guide for Aircraft Rescue and Fire-Fighting Operations</i>, 2008 Ed; IFSTA <i>Aircraft Rescue & Fire Fighting</i>, 4th Ed; and Local Policies & Procedures.</p> <p>1. Optimum positioning for fire extinguishment.</p> <p>2. Sufficient hose line to move where necessary</p> <p>3. Agent selection appropriate for type of fire</p> <p>5. Application of optimum agent to achieve extinguishment</p> <p>5. (M) Fire extinguishment</p>	<p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p>	<p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p>

2. Fire Suppression

Performance Test Item – ARFF Turrets

Personnel Classification: Airport Fire Fighter

Objective: NFPA Standard 1003, Chapter 6, Paragraph 6.3.3

Task: Candidate will demonstrate the ability to extinguish an aircraft fuel spill fire, given PrPPE, using an ARFF vehicle turret (use applicable gpm for vehicle used during evaluation) and a fire sized to the ARFF flow rate of 0.13.

Setting: Training ground

Tools/ Equipment: PrPPE, ARFF vehicle turret, applicable sized containment area, fuel, and ignition source.

Attainment Standard: Successful completion of all elements/steps within 90 seconds.

Note to Evaluator/ Candidate: N/A

ELEMENTS/STEPS	STANDARDS	YES	NO
A. Candidate will demonstrate the ability to extinguish an aircraft fuel spill fire, given PrPPE, using an ARFF vehicle turret (use applicable gpm for vehicle used during evaluation) and a fire sized to the ARFF flow rate of 0.13	A. Conducted in accordance with NFPA 402, <i>Guide for Aircraft Rescue and Fire-Fighting Operations</i> , 2008 Ed; IFSTA <i>Aircraft Rescue & Fire Fighting</i> , 4 th Ed; and Local Policies & Procedures.		
	1. Positioning the ARFF <ul style="list-style-type: none"> a. Wind b. Terrain c. Wreckage d. Survivors e. Hazardous areas 	_____	_____
	2. Application of agent	_____	_____
	3. Control of fire area <ul style="list-style-type: none"> a. Maintain escape routes b. Keep fire away from the fuselage 	_____	_____
	4. (M) Extinguish the fire	_____	_____

2. Fire Suppression

Performance Test Item – Three Dimensional Fire

Personnel Classification: Airport Fire Fighter

Objective: NFPA Standard 1003, Chapter 6, Paragraph 6.3.4

Task: Candidate will demonstrate the ability to extinguish a three-dimensional aircraft fuel fire.

Setting: Training ground.

Tools/ Equipment: PrPPE, ARFF vehicle handline, applicable sized containment area, fuel, and ignition source.

Attainment Standard: Successful completion of all elements/steps within 5 minutes.

Note to Evaluator/ Candidate: N/A

ELEMENTS/STEPS	STANDARDS	YES	NO
A. Candidate will demonstrate the ability to extinguish a three-dimensional aircraft fuel fire.	A. Conducted in accordance with NFPA 402, <i>Guide for Aircraft Rescue and Fire-Fighting Operations</i> , 2008 Ed; IFSTA <i>Aircraft Rescue & Fire Fighting</i> , 4 th Ed; and Local Policies & Procedures.		
	1. Position vehicle for optimum attack.	___	___
	2. Choose the best agent available.	___	___
	3. Correct application of the agent.	___	___
	4. (M) Total fire extinguishment.	___	___

2. Fire Suppression

Performance Test Item – Interior Aircraft Fire

Personnel Classification: Airport Fire Fighter

Objective: NFPA Standard 1003, Chapter 6, Paragraph 6.3.5

Task: Demonstrate the ability to advance and position a hand line to extinguish an interior fire.

Setting: Training ground.

Tools/ Equipment: PrPPE, ARFF vehicle handline, a trainer able to support an interior fire, fuel, and ignition source.

Attainment Standard: Successful completion of all elements/steps within 10 minutes.

Note to Evaluator/ Candidate: N/A

ELEMENTS/STEPS	STANDARDS	YES	NO
A. Demonstrate the ability to advance and position a hand line to extinguish an interior fire.	A. Conducted in accordance with NFPA 402, <i>Guide for Aircraft Rescue and Fire-Fighting Operations</i> , 2008 Ed; IFSTA <i>Aircraft Rescue & Fire Fighting</i> , 4 th Ed; and Local Policies & Procedures.		
	1. Sufficient hand line to reach the farthest interior point.	_____	_____
	2. Determined best point of entry on the basis of fire location.	_____	_____
	3. (M) Extinguish fire and contain damage to smallest area possible.	_____	_____

2. Fire Suppression

Performance Test Item – Wheel Assembly Fire

Personnel Classification: Airport Fire Fighter

Objective: NFPA Standard 1003, Chapter 6, Paragraph 6.3.7

Task: Demonstrate the ability to control and extinguish a wheel assembly fire.

Setting: Training ground.

Tools/ Equipment: PrPPE, ARFF vehicle handline, a trainer able to support a wheel assembly fire, fuel, and ignition source.

Attainment Standard: Successful completion of all elements/steps within 10 minutes.

Note to Evaluator/ Candidate: N/A

ELEMENTS/STEPS	STANDARDS	YES	NO
A. Demonstrate the ability to control and extinguish a wheel assembly fire.	A. Conducted in accordance with NFPA 402, <i>Guide for Aircraft Rescue and Fire-Fighting Operations</i> , 2008 Ed; IFSTA <i>Aircraft Rescue & Fire Fighting</i> , 4 th Ed; and Local Policies & Procedures.		
	1. Position vehicle in safest possible position.	_____	_____
	2. Extend enough hand line to complete the job.	_____	_____
	3. Correct agent application.	_____	_____
	4. (M) Total fire extinguishment.	_____	_____

2. Fire Suppression

Performance Test Item – Ventilation

Personnel Classification: Airport Fire Fighter

Objective: NFPA Standard 1003, Chapter 6, Paragraph 6.3.8

Task: Demonstrate the ability to ventilate an aircraft using mechanical or manual means.

Setting: Training ground.

Tools/ Equipment: PrPPE and a trainer able to support ventilation.

Attainment Standard: Successful completion of all elements/steps within 30 minutes.

Note to Evaluator/ Candidate: N/A

ELEMENTS/STEPS	STANDARDS	YES	NO
A. Candidate will ventilate an aircraft using the best means available	<p>A. Conducted in accordance with NFPA 402, <i>Guide for Aircraft Rescue and Fire-Fighting Operations</i>, 2008 Ed; IFSTA <i>Aircraft Rescue & Fire Fighting</i>, 4th Ed; and Local Policies & Procedures.</p> <ol style="list-style-type: none"> 1. Choose the best method of ventilation. 2. Choose the best equipment to perform the method. 3. Set equipment up for optimum operation. 4. (M) Ventilated the aircraft fuselage of smoke and gases. 	<p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p>	<p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p>

2. Fire Suppression

Performance Test Item – ARFF Vehicle Resupply

Personnel Classification: Airport Fire Fighter

Objective: NFPA Standard 1003, Chapter 6, Paragraph 6.3.9

Task: Demonstrate the ability to reservice an ARFF vehicle with necessary agents.

Setting: Training ground.

Tools/ Equipment: PrPPE, ARFF vehicle, supply of needed agent, connections necessary for reservicing.

Attainment Standard: Successful completion of all elements/steps within 30 minutes.

Note to Evaluator/ Candidate: N/A

ELEMENTS/STEPS	STANDARDS	YES	NO
A. Demonstrate the ability to reservice an ARFF vehicle with necessary agents.	A. Conducted in accordance with NFPA 402, <i>Guide for Aircraft Rescue and Fire-Fighting Operations</i> , 2008 Ed; IFSTA <i>Aircraft Rescue & Fire Fighting</i> , 4 th Ed; manufacturer’s guidance, and Local Policies & Procedures.		
	1. Has sufficient agent to complete the task.	_____	_____
	2. Has necessary connections, hose, and tools.	_____	_____
	3. Has necessary safety equipment, for example: goggles, gloves, and/or mask.	_____	_____
	4. Operation is completed safely.	_____	_____

2. Fire Suppression

Performance Test Item – Evidence Preservation

Personnel Classification: Airport Fire Fighter

Objective: NFPA Standard 1003, Chapter 6, Paragraph 6.3.10

Task: Candidate will demonstrate the ability to preserve evidence at an aircraft scene.

Setting: Training ground.

Tools/ Equipment: PrPPE, flashlight, overhaul tools, rope, cordon tape, clipboard, paper, and pencil/pen.

Attainment Standard: The lead evaluator will determine the time, due to different mission aircraft, the size will directly affect the time necessary. This established time will be realistic and in accordance with local policies & procedures.

Note to Evaluator/ Candidate: N/A

ELEMENTS/STEPS	STANDARDS	YES	NO
A. Candidate will demonstrate the ability to preserve evidence at an aircraft scene.	A. Conducted in accordance with NFPA 402, <i>Guide for Aircraft Rescue and Fire-Fighting Operations</i> , 2008 Ed; IFSTA <i>Aircraft Rescue & Fire Fighting</i> , 4 th Ed, and Local Policies & Procedures.		
	1. Identified possible evidence.	_____	_____
	2. Preserved evidence by all means necessary.	_____	_____
	3. Reported findings per local policies & procedures.	_____	_____

2. Fire Suppression

Performance Test Item – Salvage / Overhaul

Personnel Classification: Airport Fire Fighter

Objective: NFPA Standard 1003, Chapter 6, Paragraph 6.3.11

Task: Candidate will demonstrate the ability to overhaul an accident scene, so fires are extinguished and property is protected from further damage.

Setting: Training ground.

Tools/ Equipment: PrPPE, ARFF vehicle hand line, and property conservation tools/equipment.

Attainment Standard: The lead evaluator will determine the time, due to different mission aircraft, the size will directly affect the time necessary. This established time will be realistic and in accordance with local policies and procedures.

Note to Evaluator/ Candidate: N/A

ELEMENTS/STEPS	STANDARDS	YES	NO
A. Candidate will demonstrate the ability to overhaul an accident scene, so fires are extinguished and property is protected from further damage.	A. Conducted in accordance with NFPA 402, <i>Guide for Aircraft Rescue and Fire-Fighting Operations</i> , 2008 Ed; IFSTA <i>Aircraft Rescue & Fire Fighting</i> , 4 th Ed, and Local Policies & Procedures.		
	1. Thorough overhaul inspection was conducted.	_____	_____
	2. Conserved property for fire cause determination.	_____	_____

SKILLS TEST # 3: Rescue

Performance Test Summary Sheet

Objectives: NFPA Standard 1003, Chapter 6, Paragraphs, 6.4.1, 6.4.2, and 6.4.3

- Tasks:**
1. Candidate will demonstrate the ability to get into and out of an aircraft to accomplish crew and/or passenger evacuation and rescue given an incident scenario, normal entry points, and emergency entry points.
 2. Candidate will demonstrate the ability to disentangle and prepare for the removal of an entrapped victim from an aircraft while causing no further injury as well as mapping hazards, given manual rescue equipment, power rescue equipment, and patient transportation equipment.
 3. Candidate will demonstrate the ability to implement initial triage of victims involved in an aircraft accident to ensure victims are evaluated and removed to a designated collection point given aircraft accident scenario, multiple casualties, and triage protocol procedures of the local airport.

3. Rescue

Performance Test Item – Crew & Passenger Rescue

Personnel Classification: Airport Fire Fighter

Objective: NFPA Standard 1003, Chapter 6, Paragraph 6.4.1

Task: Candidate will demonstrate the ability to get into and out of an aircraft to rescue crew and passengers.

Setting: Training ground or aircraft ramp.

Tools/ Equipment: PrPPE, incident scenario, tools/equipment for entry, and aircraft or aircraft trainer.

Attainment Standard: The time will be determined by the lead evaluator, due to different mission aircraft and the size will directly affect the time necessary. This established time will be realistic and in accordance with standard operating instructions.

Note to Evaluator/ Candidate: N/A

ELEMENTS/STEPS	STANDARDS	YES	NO
A. Candidate will demonstrate the ability to get into and out of an aircraft to rescue crew and passengers.	A. Conducted in accordance with NFPA 402, <i>Guide for Aircraft Rescue and Fire-Fighting Operations</i> , 2008 Ed; IFSTA <i>Aircraft Rescue & Fire Fighting</i> , 4 th Ed; and Local Policies & Procedures.		
	1. Gain entry		
	a. Normal		
	b. Emergency	_____	_____
	2. (C)Locate all victims		
	a. Primary search		
	b. Second search	_____	_____
	3. (M) Rescue or assist in evacuation of all personnel.	_____	_____
	4. Exit aircraft with crew.	_____	_____

Performance Test Item – Aircraft Access & Entry

Personnel Classification: Airport Fire Fighter

Objective: NFPA Standard 1003, Chapter 6, Paragraph 6.4.2

Task: Candidate will demonstrate the ability to disentangle and prepare for the removal of entrapped victims for transport.

Setting: Training ground or aircraft ramp.

Tools/ Equipment: PrPPE, incident scenario, proper tools/equipment, and aircraft or aircraft trainer.

Attainment Standard: The time will be determined by the lead evaluator, due to different mission aircraft and the size will directly affect the time necessary. This established time will be realistic and in accordance with standard operating instructions.

Note to Evaluator/ Candidate: N/A

ELEMENTS/STEPS	STANDARDS	YES	NO
A. Candidate will demonstrate the ability to disentangle and prepare for the removal of entrapped victims for transport.	A. Conducted in accordance with NFPA 402, <i>Guide for Aircraft Rescue and Fire-Fighting Operations</i> , 2008 Ed; IFSTA <i>Aircraft Rescue & Fire Fighting</i> , 4 th Ed; and Local Policies & Procedures.		
	1. Establish effective communications with command.	___	___
	2. Minimum of two rescue personnel per entry point.	___	___
	3. Operation of safety restraint devices.	___	___
	4. Operation of back-up release systems (if applicable).	___	___
	5. Necessary equipment for disentanglement.	___	___
	6. Patient properly packaged for removal.	___	___
	7. Safe operation.	___	___

3. Rescue

Performance Test Item – Triage Operations

Personnel Classification:	Airport Fire Fighter
Objective:	NFPA Standard 1003, Chapter 6, Paragraph 6.4.3
Task:	Candidate will demonstrate the ability to initiate triage and evaluate victims.
Setting:	Training ground or aircraft ramp.
Tools/ Equipment:	PrPPE, incident scenario, triage tools/equipment, and aircraft or aircraft trainer.
Attainment Standard:	The time will be determined by the lead evaluator, due to different mission aircraft and the size will directly affect the time necessary. This established time will be realistic and in accordance with standard operating instructions.
Note to Evaluator/ Candidate:	Local protocol will determine the system used (The example in “A” below is just an example).

ELEMENTS/STEPS	STANDARDS	YES	NO
A. Candidate will demonstrate the ability to initiate triage and evaluate victims.	A. Conducted in accordance with NFPA 402, <i>Guide for Aircraft Rescue and Fire-Fighting Operations</i> , 2008 Ed; IFSTA <i>Aircraft Rescue & Fire Fighting</i> , 4 th Ed; and Local Policies & Procedures.		
	1. Identify categories of treatment necessary.		
	a. First Priority		
	b. Second Priority		
	c. Delayed Priority		
	d. Dead or Non-salvageable	_____	_____
	2. Victims properly tagged according to injuries.	_____	_____
	3. All victims assessed by the triage officer.	_____	_____
	4. (M) Safety equipment used to prevent blood borne infection.	_____	_____

Performance Test Record

Airport Fire Fighter

INSTRUCTIONS: This form must be completed and kept on file. A copy of this form is also required to be submitted with the candidate's certification package.

Date of Evaluation _____

Candidate Rank/Name _____ SSN _____

Evaluators Rank/Name _____ SSN _____

The candidate has PASSED/FAILED the Fire Inspector III Performance Tests for the stations marked below:

Performance Test Station	Passed	Failed
Response	_____	_____
Fire Suppression	_____	_____
Rescue	_____	_____

If candidate has failed the performance evaluation, provide the following information:
(Use additional sheets, if necessary)

Objective(s):

Reason(s) for failure:

Candidate Signature _____

Evaluator Signature _____

"FOUO. This document contains information exempt from mandatory disclosure under the FOIA. Exemption 5 U.S.C. 552(b)(6) applies. This information is also protected by the Privacy Act of 1974 and must be safeguarded from unauthorized disclosure."

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Student Notes

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