



Airport Firefighter

NFPA 1003, 2019 Edition

Standard Area: 4.2 Response

JPR #ARFF-1

4.2.1 Response

Candidate: _____

Date: _____

Candidate #: _____

STANDARD: 4.2.1(B) NFPA 1003, 2019 Edition	TASK: The candidate, using an airport grid map provided, will identify the designated Aerodrome Features listed below.							
PERFORMANCE OUTCOME: It is important for ARFF personnel to be thoroughly familiar with the airport layout in the event of an aircraft accident/incident. The candidate shall identify the correct locations of aerodrome features on the given airport grid map.								
EQUIPMENT REQUIRED:								
NOTE TO PROCTOR: Proctor will prompt the candidate for designated Aerodrome Features.								
CONDITIONS: The candidate, using an airport grid map provided, will identify designated locations listed below:								
No.	Task Steps	Task Value	First Test Score	Retest Score				
1.	Runways lights	1.0						
2.	Taxiways lights	1.0						
3.	Apron lights	1.0						
4.	Threshold lights	1.0						
5.	Approach lights	1.0						
6.	RILS (strobes)	1.0						
7.	PAPIS/VASIS	1.0						
8.	Hold (marks and signs)	1.0						
9.	Runway Identification	1.0						
10.	ILS Critical Area's	1.0						
11.	Controlled Point	1.0						
12.	Fences	1.0						
13.	Access Gates	1.0						
14.	Isolation Areas	1.0						
15.	Water Supply	1.0						
16.	Fuel Storage	1.0						
17.	Standby Positions	1.0						
18.	Ceilometer	1.0						
19.	Wind Sock	1.0						
20.	Security	1.0						
TOTAL		20.0						



Airport Firefighter NFPA 1003, 2019 Edition

Standard Area: 4.2 Response

JPR #ARFF-1

4.2.1 Response

Total Points Possible = 20

Total Points Needed to Pass = 14

Total Points Scored = _____

Pass Fail

Proctor/Candidate Comments: _____



Airport Firefighter NFPA 1003, 2019 Edition

Standard Area: 4.2 Response

JPR #ARFF-2

4.2.2 Response

Candidate: _____

Date: _____

Candidate #: _____

STANDARD: 4.2.2(B) NFPA 1003, 2019 Edition	TASK: The candidate shall describe the need for Incident Management System (IMS) protocol and Airport Emergency Plans (AEP).			
PERFORMANCE OUTCOME: The candidate shall demonstrate the ability to identify the need for Incident Management System (IMS) protocol and Airport Emergency Plans (AEP).				
EQUIPMENT REQUIRED:				
CONDITIONS: The candidate shall demonstrate the ability to identify Incident Management System (IMS) protocol and Airport Emergency Plans (AEP) by demonstrating the following:				
No.	Task Steps	Task Value	First Test Score	Retest Score
A	Verbally identify the 5 major areas of IMS and briefly describe each			
1.	Command	1.0		
2.	Operations	1.0		
3.	Planning	1.0		
4.	Logistics	1.0		
5.	Finance	1.0		
B	Explain the need for AEP (Airport Emergency Plan)	2.0		
TOTAL		7.0		

Total Points Possible = 7

Total Points Needed to Pass = 5

Total Points Scored =

Pass Fail

Proctor/Candidate Comments: _____

B = 4, S = 4

B-4

G. L. L. S. - 1

Part

Re-Test Proctor

Date

Re-Test Candidate

Date



Airport Firefighter NFPA 1003, 2019 Edition

Standard Area: 4.2 Response

JPR #ARFF-3

4.2.2 Response

Candidate: _____

Date: _____

Candidate #: _____

STANDARD: 4.2.2 (B), 4.2.3 (B) NFPA 1003, 2019 Edition	TASK: Given an assignment, the candidate shall operate communications systems effectively during a simulated situation, using proper incident communications procedures, aviation terminology, and the phonetic alphabet.			
PERFORMANCE OUTCOME: The candidate shall demonstrate the ability to operate communications systems effectively.				
EQUIPMENT REQUIRED:				
CONDITIONS: Given an assignment, the candidate shall operate communications systems effectively during a simulated situation. The candidate shall:				
No.	Task Steps	Task Value	First Test Score	Retest Score
1.	On size-up, transmits a clear report on conditions using proper incident communications	1.0		
2.	Advises what other resources are needed	2.0		
3.	Describe the plan of action to be implemented	2.0		
TOTAL		5.0		

Total Points Possible = 5
Total Points Needed to Pass = 4
Total Points Scored = _____
 Pass Fail

Proctor/Candidate Comments:

Proctor Signature

Date

Candidate Signature

Date

Re-Test Proctor

Date

Re-Test Candidate

Date



Airport Firefighter NFPA 1003, 2019 Edition

Standard Area: 4.2 Response

JPR #ARFF-4

4.2.2 Response

Candidate: _____

Date: _____

Candidate #: _____

STANDARD: 4.2.2(B) NFPA 1003, 2019 Edition	TASK: The candidate shall identify the 8 types of aircraft.			
PERFORMANCE OUTCOME: The candidate shall demonstrate the ability to identify the 8 types of aircraft.				
PROCTOR NOTE: Pictures of aircraft types to be provided.				
EQUIPMENT REQUIRED:				
CONDITIONS: The candidate shall be able to identify the 8 types of aircraft.				
No.	Task Steps	Task Value	First Test Score	Retest Score
1.	Commercial Transport	2.0		
2.	Commuter/Regional	2.0		
3.	Cargo	1.0		
4.	General Aviation	1.0		
5.	Business/Corporate	1.0		
6.	Military Aviation	1.0		
7.	Rotary-Wing (Helicopter)	1.0		
8.	Other (Vintage, blimps, tilt rotor, medivac)	1.0		
TOTAL		10.0		

Total Points Possible = 10

Total Points Needed to Pass = 7

Total Points Scored =

Pass

Fail

Proctor/Candidate Comments:

Proctor Signature

Date

Candidate Signature

Date

Re-Test Proctor

Date

Re-Test Candidate

Date



Airport Firefighter NFPA 1003, 2019 Edition

Standard Area: 4.2 Response

JPR #ARFF-5

4.2.3 Response

Candidate: _____

Date: _____

Candidate #: _____

STANDARD: 4.2.3(B)
NFPA 1003, 2019 Edition

TASK: Given a response destination on or adjacent to an airport and radio equipment, the candidate shall use proper aviation terminology and the phonetic alphabet to communicate with applicable air traffic control facilities, so that all required clearances are obtained.

PERFORMANCE OUTCOME: The candidate shall demonstrate the ability to communicate with applicable air traffic control facilities, so that all required clearances are obtained.

EQUIPMENT REQUIRED:

CONDITIONS: The candidate shall use proper aviation terminology and the phonetic alphabet to communicate with applicable air traffic control facilities, so that all required clearances are obtained including:

No.	Task Steps	Task Value	First Test Score	Retest Score
1.	Contacted ATCF	1.0		
2.	Identified vehicle	1.0		
3.	Requested routing from fire hall to response destination	2.0		
4.	Advised ATCF of arrival at position	1.0		
5.	Requested routing back to fire hall.	2.0		
6.	Advised ATCF when clear of aircraft maneuvering area	2.0		
7.	Understood instructions from ATCF, if not verified	1.0		
TOTAL		10.0		

Total Points Possible = 10

Total Points Needed to Pass = 7

Total Points Scored = _____

Pass

Fail

Proctor/Candidate Comments: _____

Proctor Signature

Date

Candidate Signature

Date

Re-Test Proctor

Date

Re-Test Candidate

Date



Airport Firefighter NFPA 1003, 2019 Edition

Standard Area: 4.2 Response

JPR #ARFF-6

4.2.4 Response

Candidate: _____

Date: _____

Candidate #: _____

STANDARD: 4.2.3(B), 4.2.4(B) NFPA 1003, 2019 Edition	TASK: Given a hazardous condition (aircraft fuel spill) and the airport policies and procedures, the candidate shall perform an airport operation, so that unsafe conditions are detected and reduced in accordance with the airport policies and procedures.			
PERFORMANCE OUTCOME:	The candidate shall demonstrate the ability to recognize hazardous conditions and initiate corrective action in accordance with the airport policies and procedures.			
EQUIPMENT REQUIRED:				
CONDITIONS:	Given a hazardous condition (aircraft fuel spill) and the airport policies and procedures, the candidate shall perform an airport operation, so that unsafe conditions are detected and reduced, the candidate shall:			
No.	Task Steps	Task Value	First Test Score	Retest Score
1.	* Contact air traffic control facility (ATCF)	P/F		
2.	Identify vehicle	1.0		
3.	Request routing from fire hall to standby position	1.0		
4.	* Advise ATCF of arrival at standby position	P/F		
5.	Properly state what the ARFF duties are at the fuel spill according to local airport policies and procedures	1.0		
6.	Request routing back to fire hall	1.0		
7.	* Advise ATCF when clear of maneuvering area	P/F		
TOTAL		4.0		

* Critical Item Pass/Fail

Total Points Possible = 4
Total Points Needed to Pass = 3
Total Points Scored = _____
Pass Fail

Proctor/Candidate Comments: _____

Proctor Signature

Date

Candidate Signature

Date

Re-Test Proctor

Date

Re-Test Candidate

Date



Airport Firefighter NFPA 1003, 2019 Edition

Standard Area: 4.3 Fire Suppression

JPR #ARFF-7

4.3.2 Fire Suppression

Candidate: _____

Date: _____

Candidate #: _____

STANDARD: 4.1.1.4, 4.3.1(B) NFPA 1003, 2019 Edition	TASK: The candidate shall extinguish an aircraft fuel spill fire, given PPE, an assignment, agent application procedures, a firefighting vehicle hand line flowing a minimum of 359 L/min (95 gpm) of approved foam extinguishing agent, and a fire sized to the flow rate used, so that the agent is applied using the prescribed techniques and the fire is extinguished as required by the AHJ.
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PERFORMANCE OUTCOME: The candidate shall demonstrate the ability to extinguish an aircraft fuel spill fire, given PPE, an assignment, an ARFF vehicle hand line flowing a minimum of 359 L/min. (95 gpm) of approved foam extinguishing agent, and a fire sized to the flow rate used, so that the agent is applied using the proper techniques and the fire is extinguished as required by the AHJ.

CONDITIONS: Extinguish an aircraft fuel spill fire using a hand line flowing a minimum of 359 L/min (95 gpm) of approved foam extinguishing agent, while protecting lives and property. The candidate shall demonstrate the ability to:

EQUIPMENT REQUIRED:

No.	Task Steps	Task Value	First Test Score	Retest Score
1.	Wear PPE properly, including SCBA	1.0		
2.	Made sure backup person on line was ready to begin	1.0		
3.	Opened nozzle before entry to make sure of foam solution	1.0		
4.	Adjusted nozzle for correct pattern	1.0		
5.	Using wind to advantage laid foam blanket in path of entry	2.0		
6.	Made sure one area was extinguished before advancing to next	1.0		
7.	After ensuring total extinguishments, backed out of area	1.0		
8.	Secures fuel sources prior to leaving	2.0		
TOTAL		10.0		

Total Points Possible = 10

Total Points Needed to Pass = 7

Total Points Scored = _____

Pass

Fail



Airport Firefighter NFPA 1003, 2019 Edition

Standard Area: 4.3 Fire Suppression

JPR #ARFF-7

4.3.2 Fire Suppression

Proctor/Candidate Comments: _____



Airport Firefighter

NFPA 1003, 2019 Edition

Standard Area: 4.3 Fire Suppression

JPR #ARFF-8

4.3.2 Fire Suppression

Candidate: _____

Date: _____

Candidate #: _____

STANDARD: 4.1.1.4, 4.3.2(B) NFPA 1003, 2019 Edition	TASK: Given an assignment, PPE, an ARFF vehicle turret flowing a minimum of 946 L/min (250 gpm), a fire sized to the 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.
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PERFORMANCE OUTCOME: The candidate shall demonstrate, using an ARFF vehicle Turret, the operation of ARFF vehicle agent delivery systems, by applying fire-fighting agents and streams.

EQUIPMENT REQUIRED:

CONDITIONS: Extinguish an aircraft fuel spill fire using an ARFF vehicle turret, the candidate shall:

No.	Task Steps	Task Value	First Test Score	Retest Score
1.	Wears PPE, including SCBA	1.0		
2.	Drove the ARFF vehicle promptly, but safely	1.0		
3.	Selected good vehicle position, taking wind and terrain into consideration	1.0		
4.	Ensured vehicle controls and switches in proper position to effectively complete extinguishments.	1.0		
5.	Elevated turret to effect maximum reach of stream	1.0		
6.	Initially attacked fire with foam (primary agent) secondary agent optional	1.0		
7.	Conserved agent as applicable	1.0		
8.	Ensured straight stream was not used directly into the spill area, which would disturb the foam blanket already laid down	1.0		
9.	Ensured area was secure before leaving	1.0		
TOTAL		9.0		

Total Points Possible = 9

Total Points Needed to Pass = 7

Total Points Scored = _____

Pass

Fail



Airport Firefighter NFPA 1003, 2019 Edition

Standard Area: 4.3 Fire Suppression

4.3.2 Fire Suppression

JPR #ARFF-8

Proctor/Candidate Comments: _____

Proctor Signature

Date

Candidate Signature

Date

Re-Test Proctor

Date

Re-Test Candidate

Date



Airport Firefighter NFPA 1003, 2019 Edition

Standard Area: 4.3 Fire Suppression

JPR #ARFF-9

4.3.3 Fire Suppression

Candidate: _____

Date: _____

Candidate #: _____

STANDARD: 4.1.1.4, 4.3.3(B) NFPA 1003, 2019 Edition	TASK: The candidate shall 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.			
PERFORMANCE OUTCOME: The candidate shall demonstrate the ability to extinguish a 3-D aircraft fuel fire as a member of a team, given PPE, an assignment, and ARFF vehicle handline(s) using primary and secondary agents, so that a dual agent attack is used, the agent is applied using the proper procedures, the fire is extinguished, and the fuel source is secured.				
EQUIPMENT REQUIRED:				
CONDITIONS: Given PPE, an assignment, and ARFF vehicle handline(s) using primary and secondary agents, so that a dual agent attack is used, the agent is applied using the proper procedures, the fire is extinguished, and the fuel source is secured the candidate shall demonstrate the ability to:				
No.	Task Steps	Task Value	First Test Score	Retest Score
1.	Wear PPE, including SCBA	1.0		
2.	Ensure backup person is prepared to enter fire area	1.0		
3.	Open nozzle of primary and secondary agents to ensure agent is present	1.0		
4.	Use dry chemical to knock down majority of fire	1.0		
5.	Seal surface of fuel on flat surface of ground with AFFF	1.0		
6.	Extinguish remaining burning fuel up to source with D/C	1.0		
7.	Fuel flow secured	1.0		
8.	Back out of area of extinguishments	1.0		
TOTAL		8.0		

Total Points Possible = 8
Total Points Needed to Pass = 6
Total Points Scored = _____
<input type="checkbox"/> Pass <input type="checkbox"/> Fail



Airport Firefighter NFPA 1003, 2019 Edition

Standard Area: 4.3 Fire Suppression

4.3.3 Fire Suppression

JPR #ARFF-9

Proctor/Candidate Comments: _____

Proctor Signature

Date

Candidate Signature

Date

Re-Test Proctor

Date

Re-Test Candidate

Date



Airport Firefighter

NFPA 1003, 2019 Edition

Standard Area: 4.3 Fire Suppression

JPR #ARFF-10

4.3.4 Fire Suppression

Candidate: _____

Date: _____

Candidate #: _____

STANDARD: 4.1.1.4, 4.3.4(B)
NFPA 1003, 2019 Edition

TASK: The candidate shall, 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.

PERFORMANCE OUTCOME: The candidate shall demonstrate the ability to deploy ARFF hand line on an interior aircraft fire; gain access to aircraft interior; open, close, and adjust nozzle flow and patterns; apply agent using direct, indirect, and combination attacks; advance charged and uncharged hose lines up ladders and up and down interior and exterior stairways; and locate and suppress interior fires.

EQUIPMENT REQUIRED:

CONDITIONS: As a member of a team the candidate shall attack and control a fire on the interior of an aircraft; locate and remove trapped victims while demonstrating the ability to:

No.	Task Steps	Task Value	First Test Score	Retest Score
1.	Wear PPE properly, including SCBA	2.0		
2.	Remove handline from ARFF vehicle	1.0		
3.	Ensure agent flow at nozzle	1.0		
4.	Adjust pattern	1.0		
5.	Fire control covered area for passengers able to evacuate on their own	2.0		
6.	Determine if entry could be made through normal doors	1.0		
7.	If ladder placement required, positioned correctly assisted by team members	1.0		
8.	Provides ventilation e.g. PPV	1.0		
9.	Fire attack began from unburned side	1.0		
10.	Used forcible entry tools properly and safely, if required	1.0		
11.	Used caution at doorways if escape slides not deployed	2.0		



Airport Firefighter NFPA 1003, 2019 Edition

Standard Area: 4.3 Fire Suppression

JPR #ARFF-10

4.3.4 Fire Suppression

12.	Initiated primary search ASAP upon entry to aircraft	2.0		
13.	Located and removed victims from hazardous area by necessary means (carries, drags, etc.)	2.0		
TOTAL		18.0		

Total Points Possible = 18

Total Points Needed to Pass = 13

Total Points Scored = _____

Pass Fail

Proctor/Candidate Comments: _____



Airport Firefighter NFPA 1003, 2019 Edition

Standard Area: 4.3 Fire Suppression

JPR #ARFF-11

4.3.5 Fire Suppression

Candidate: _____

Date: _____

Candidate #: _____

STANDARD: 4.1.1.4, 4.3.2(B), 4.3.5(B) NFPA 1003, 2019 Edition	TASK: The candidate, 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, while operating as a member of a team, shall attack an engine or auxiliary.
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PERFORMANCE OUTCOME: Attack an engine or auxiliary power unit/emergency power unit (APU/EPU) fire on an aircraft, while operating as a member of a team.

EQUIPMENT REQUIRED:

CONDITIONS:

No.	Task Steps	Task Value	First Test Score	Retest Score
1.	Positions vehicle upwind of fire	1.0		
2.	Wears PPE properly, (if using handlines - including SCBA)	1.0		
3.	Elevate turret to maximize reach of stream	1.0		
4.	Removes handline from ARFF vehicle	1.0		
5.	Ensures agent flow at nozzle	1.0		
6.	Adjusted pattern	1.0		
7.	Ensures back-up firefighter on handline	1.0		
8.	States that the safest method of extinguishment is to operate the engine or APU onboard fire suppression system from the cockpit before engine and APU are shut-down	1.0		
9.	If unable to access aircraft, open engine cowlings or APU access panel	1.0		
10.	Used caution when opening access panels doors due to possible trapped hot fluids or engine parts	1.0		
11.	Used proper fire suppression techniques/correct agent	1.0		
12.	* Ensured fire was extinguished and area secured	P/F		
TOTAL		11.0		

*Critical Item Pass/Fail



Airport Firefighter NFPA 1003, 2019 Edition

Standard Area: 4.3 Fire Suppression

JPR #ARFF-11

4.3.5 Fire Suppression

Total Points Possible = 11

Total Points Needed to Pass = 8

Total Points Scored = _____

Pass

Fail

Proctor/Candidate Comments: _____



Airport Firefighter NFPA 1003, 2019 Edition

Standard Area: 4.3 Fire Suppression

JPR #ARFF-12

4.3.6 Fire Suppression

Candidate: _____

Date: _____

Candidate #: _____

**STANDARD: 4.1.1.4,
4.3.6(B)**
NFPA 1003, 2019 Edition

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

PERFORMANCE OUTCOME: The candidate shall approach the fire in accordance with safety procedures, and select and apply correct agent so that the fire is extinguished.

EQUIPMENT REQUIRED:

PROCTOR NOTE: * Critical for successful completion of this task
Proctor Must Prompt Student on Highlighted Task

CONDITIONS:

No.	Task Steps	Task Value	First Test Score	Retest Score
1.	*Ensured vehicle and personnel are out of area of fragmentation, 91 m (300 ft.) directly to each side of heated wheel	P/F		
2.	Wears PPE properly (including SCBA)	1.0		
3.	Ensured backup person in place	1.0		
4.	Ensured agent was available at nozzle	1.0		
5.	*Approached wheel assembly from front or rear	P/F		
6.	Applied dry chemical to achieve rapid knockdown if only tire was involved	1.0		
7.	Applied additional dry chemical for each time flame appears	1.0		
8.	Student states if full wheel assembly was involved and not just tire, using large amounts of water from a distance using turrets is the safest option	1.0		
9.	*Fire must be extinguished	P/F		
TOTAL		6.0		

Total Points Possible = 6

Total Points Needed to Pass = 5

Total Points Scored = _____

Pass

Fail



Airport Firefighter NFPA 1003, 2019 Edition

Standard Area: 4.3 Fire Suppression

JPR #ARFF-12

4.3.6 Fire Suppression

Proctor/Candidate Comments: _____

Proctor Signature

Date

Candidate Signature

Date

Re-Test Proctor

Date

Re-Test Candidate

Date



Airport Firefighter

NFPA 1003, 2019 Edition

Standard Area: 4.3 Fire Suppression

JPR #ARFF-13

4.3.7 Fire Suppression

Candidate: _____

Date: _____

Candidate #: _____

STANDARD: 4.1.1.4, 4.3.7(B) NFPA 1003, 2019 Edition	TASK: Ventilate an aircraft by operating doors, hatches, and forcible entry tools; mechanical ventilation devices; and removing barriers, so that openings are created, all ventilation barriers are removed, and the heat and other products of combustion are released.			
PERFORMANCE OUTCOME: The candidate shall demonstrate the ability to 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 a sufficient opening is created, all ventilation barriers are removed, the heat and other products of combustion are released.				
EQUIPMENT REQUIRED:				
PROCTOR NOTE: SCBA is not a timed skill. Prompt the candidate for the highlighted task.				
CONDITIONS:				
No.	Task Steps	Task Value	First Test Score	Retest Score
1.	Ensured appropriate number of personnel available for the task	1.0		
2.	Wears PPE properly (including SCBA)	1.0		
3.	Opened nozzle completely to expel air from hose	1.0		
4.	The candidate assessed the aircraft to get knowledge of the A/C interior conditions	1.0		
5.	The candidate checked door/hatch handles and top of same for presence of heat before attempting entry	1.0		
6.	Had mechanical devices in position and ready before entry	1.0		
7.	Attempted to open door/hatch in normal procedures before doing forced entry	2.0		
8.	The candidate did not impede the exit of passengers on aircraft while making entry or after entry	1.0		
9.	After making entry, the candidate proceeded to fight fire, remove ventilation barriers and ventilated aircraft	1.0		
TOTAL		10.0		



Airport Firefighter NFPA 1003, 2019 Edition

Standard Area: 4.3 Fire Suppression
4.3.7 Fire Suppression

JPR #ARFF-13

Total Points Possible = 10
Total Points Needed to Pass = 7
Total Points Scored = _____
 Pass Fail

Proctor/Candidate Comments: _____

Proctor Signature

Date

Candidate Signature

Date

Re-Test Proctor

Date

Re-Test Candidate

Date



Airport Firefighter NFPA 1003, 2019 Edition

Standard Area: 4.3 Fire Suppression

JPR #ARFF-14

4.3.8 Fire Suppression

Candidate: _____

Date: _____

Candidate #: _____

**STANDARD: 4.1.1.4,
4.3.8(B)**
NFPA 1003, 2019 Edition

TASK: The candidate shall, replenish extinguishing agents while operating as a member of a team, given an assignment, an ARFF vehicle, a fixed or mobile water source, a supply of agent, and supply lines and fittings, so that agents are available for application by the ARFF vehicle within the * time established by the authority having jurisdiction (AHJ).

PERFORMANCE OUTCOME: The candidate shall, while operating as a member of a team, demonstrate the ability to replenish extinguishing agents on an ARFF vehicle, given a fixed source of water, a supply of agent, supply lines and fittings, so that agents are available for application by the ARFF vehicle within the time established by the authority having jurisdiction (AHJ).

EQUIPMENT REQUIRED:

PROCTOR NOTE: * Times will be provided by the AHJ according to specific vehicle used.

CONDITIONS:

No.	Task Steps	Task Value	First Test Score	Retest Score
1.	Drove to recharge point from midpoint of runway and parked vehicle in correct manner for recharge operations	1.0		
2.	Connected foam and water fill lines to vehicle and started agents flowing as per vehicle specifications	2.0		
3.	When filled, disconnected water and foam supply lines from vehicle, restored fittings to proper location and secured vehicle compartment	1.0		
4.	Returned to midpoint of runway within *time established by the AHJ	2.0		
TOTAL		6.0		

Total Points Possible = 6

Total Points Needed to Pass = 5

Total Points Scored = _____

Pass

Fail



Airport Firefighter NFPA 1003, 2019 Edition

Standard Area: 4.3 Fire Suppression

4.3.8 Fire Suppression

JPR #ARFF-14

Proctor/Candidate Comments: _____

Proctor Signature

Date

Candidate Signature

Date

Re-Test Proctor

Date

Re-Test Candidate

Date



Airport Firefighter NFPA 1003, 2019 Edition

Standard Area: 4.3 Fire Suppression

JPR #ARFF-15

4.3.9 Fire Suppression

Candidate: _____

Date: _____

Candidate #: _____

STANDARD: 4.3.9(B)
NFPA 1003, 2019 Edition

TASK: The candidate shall preserve the aircraft accident scene, given an assignment and procedures, so that evidence is identified, protected, and reported according to procedures.

PERFORMANCE OUTCOME: The candidate shall preserve the aircraft accident scene so that evidence is identified, protected and reported.

EQUIPMENT REQUIRED:

PROCTOR NOTE: Materials for creating diagrams, photographs and notes are to be provided. Also, evidence will need to be planted on a scene for identification by the candidate. Proctor also plays the role of the Investigating Team. Candidates will be provided an assignment and give procedures from 150/5200-12C – Advisory Circular.

CONDITIONS:

No.	Task Steps	Task Value	First Test Score	Retest Score
1.	Ensures the scene was cordoned off and guarded	1.0		
2.	The candidate shall avoid disturbing any evidence that may aid investigators in determining the cause of the accident	1.0		
3.	Any parts or contents that had to be removed were recorded by means of diagrams, photographs and notes. The original position, condition and location of said parts	1.0		
4.	Only authorized personnel were given access to the sight	1.0		
5.	Any notes, pictures, diagrams or other information were turned over to the investigating	1.0		
TOTAL		5.0		

Total Points Possible = 5

Total Points Needed to Pass = 4

Total Points Scored = _____

Pass

Fail



Airport Firefighter NFPA 1003, 2019 Edition

Standard Area: 4.3 Fire Suppression

4.3.9 Fire Suppression

JPR #ARFF-15

Proctor/Candidate Comments: _____

Proctor Signature

Date

Candidate Signature

Date

Re-Test Proctor

Date

Re-Test Candidate

Date



Airport Firefighter

NFPA 1003, 2019 Edition

Standard Area: 4.3 Fire Suppression

JPR #ARFF-16

4.3.10 Fire Suppression

Candidate: _____

Date: _____

Candidate #: _____

STANDARD: 4.3.10(B)
NFPA 1003, 2019 Edition

TASK: The candidate shall overhaul the accident scene, given PPE, an assignment, hand lines, and property conservation equipment, so that all fires are located, exposed, and extinguished and all property is protected from further damage.

PERFORMANCE OUTCOME: The candidate shall demonstrate the use of property conservation equipment to detect hidden fires with the use of tools and equipment to expose hidden fires.

EQUIPMENT REQUIRED:

PROCTOR NOTE: SCBA is not a timed skill. Proctor will prompt for the highlighted task.

CONDITIONS:

No.	Task Steps	Task Value	First Test Score	Retest Score
1.	Wears PPE properly, including SCBA	1.0		
2.	Has a charged hoseline available	1.0		
3.	Consults with on-scene investigating authority before overhaul operations begin	1.0		
4.	Using correct tools and equipment check for concealed-space fires in the interior of large A/C	1.0		
5.	States that candidate safety must be maintained especially if fire has extended into void spaces over the ceiling panels and may come down behind them	1.0		
6.	Takes care to preserve as much of the original configuration as possible	1.0		
7.	Takes notes or photographs if wall panels must be moved or other items disturbed	1.0		
8.	States the hazards if aircraft skin is penetrated e.g. high pressure hydraulic and pneumatic lines	1.0		
9.	Cools hot spots until extinguishment is complete and re-ignition no longer occurs.	1.0		
10.	States importance of securing accident scene (police, security service) until arrival of A/C accident investigators	1.0		
TOTAL		10.0		

Total Points Possible = 10

Total Points Needed to Pass = 7

Total Points Scored = _____

Pass Fail



Airport Firefighter NFPA 1003, 2019 Edition

Standard Area: 4.3 Fire Suppression

JPR #ARFF-16

4.3.10 Fire Suppression

Proctor/Candidate Comments: _____

Proctor Signature

Date

Candidate Signature

Date

Re-Test Proctor

Date

Re-Test Candidate

Date



Airport Firefighter NFPA 1003, 2019 Edition

Standard Area: 4.4 Rescue

JPR #ARFF-17

4.4.1 Rescue

Candidate: _____

Date: _____

Candidate #: _____

STANDARD: 4.1.1.4, 4.4.1 NFPA 1003, 2019 Edition	TASK: Given PPE, a team and an assignment, gain access into and out of an aircraft through normal entry points by operation of power saws and cutting tools, hydraulic devices, pneumatic devices, and pulling devices; operate specialized ladders and high-reach devices, through, normal entry points and emergency hatches, and shut down and safety the aircraft, and assist in the evacuation process while operating as a member of a team, so that passenger evacuation and rescue can be accomplished.
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PERFORMANCE OUTCOME: The candidate shall demonstrate the ability to gain access into and out of an aircraft through normal entry points and emergency hatches and assist in the evacuation process so that passenger evacuation and rescue can be accomplished, while operating as a member of a team.

EQUIPMENT REQUIRED:

PROCTOR NOTE: SCBA is not a timed skill.

CONDITIONS:

No.	Task Steps	Task Value	First Test Score	Retest Score
1.	Wears PPE Properly (including SCBA and hearing protection)	1.0		
2.	States that aircraft systems are shut down and secured: including engine, electrical, hydraulic, and fuel systems	2.0		
3.	Tried normal means of opening the door before forcible entry	1.0		
4.	Selected correct tool for the task required	2.0		
5.	Candidate maintained a natural body position and solid footing when using tools and equipment	1.0		
6.	Operated tool as per manufacturer's guidelines	1.0		
7.	Kept aware of personnel around the work area to prevent injuries to others	1.0		
8.	Did not impede egress of occupants attempting to exit	2.0		
9.	Cleared broken material from forced opening or covered sharp edges to prevent injury to survivors	1.0		
TOTAL		12.0		



Airport Firefighter NFPA 1003, 2019 Edition

Standard Area: 4.4 Rescue

4.4.1 Rescue

JPR #ARFF-17

Total Points Possible = 12

Total Points Needed to Pass = 9

Total Points Scored = _____

Pass

Fail

Proctor/Candidate Comments: _____

Proctor Signature

Date

Candidate Signature

Date

Re-Test Proctor

Date

Re-Test Candidate

Date



Airport Firefighter NFPA 1003, 2019 Edition

Standard Area: 4.4 Rescue

JPR #ARFF-18

4.4.2 Rescue

Candidate: _____

Date: _____

Candidate #: _____

**STANDARD: 4.4.1(B),
4.4.2(B)**
NFPA 1003, 2019 Edition

TASK: The candidate shall locate and disentangle an entrapped victim from an aircraft as a member of a team, given PPE, a team and an assignment, and rescue tools, so that the victim is freed from entrapment without undue further injury and hazards are managed.

PERFORMANCE OUTCOME: The candidate shall demonstrate the ability to locate and disentangle an entrapped victim from an aircraft, so that the victim is freed from entrapment without further injury and hazards are managed.

EQUIPMENT REQUIRED:

CONDITIONS:

No.	Task Steps	Task Value	First Test Score	Retest Score
1.	Wears PPE properly, (including SCBA and hearing protection if required)	1.0		
2.	Tried normal means of opening the door before forcible entry	1.0		
3.	Selected correct tool for the task required	2.0		
4.	Candidate maintained a natural body position and solid footing when using tools and equipment	1.0		
5.	Conscious of personnel around the work area to prevent injuries to others	1.0		
6.	Did not impede egress of occupants attempting to exit	2.0		
7.	Cleared broken material from forced opening or covered sharp edges to prevent injury to survivors	1.0		
8.	* Performs correct search operations inside the A/C to locate and disentangle entrapped victims (s)	P/F		
9.	Removes entrapped victim(s) from A/C wreckage without causing undue further injury	1.0		
10.	Operated tool as per manufacturer's guidelines	1.0		
TOTAL		11.0		

* Critical Item Pass/Fail

Total Points Possible = 11
Total Points Needed to Pass = 8
Total Points Scored = _____
<input type="checkbox"/> Pass <input type="checkbox"/> Fail



Airport Firefighter NFPA 1003, 2019 Edition

Standard Area: 4.4 Rescue

JPR #ARFF-18

4.4.2 Rescue

Proctor/Candidate Comments: _____

Proctor Signature

Date

Candidate Signature

Date

Re-Test Proctor

Date

Re-Test Candidate

Date



Airport Firefighter NFPA 1003, 2019 Edition

Standard Area: 4.4 Rescue

JPR #ARFF-19

4.4.3 Rescue

Candidate: _____

Date: _____

Candidate #: _____

STANDARD: 4.4.3
NFPA 1003, 2019 Edition

TASK: The candidate, given PPE, an assignment, and the triage protocol of the AHJ, shall implement initial triage of the victims of an aircraft accident, so that each victim is evaluated and correctly categorized according to protocol.

PERFORMANCE OUTCOME: The candidate shall demonstrate the ability to implement initial triage of the victims of an aircraft accident so that each victim is evaluated and correctly categorized according to protocol.

EQUIPMENT REQUIRED:

PROCTOR NOTE: SCBA is not a timed task.

CONDITIONS:

No.	Task Steps	Task Value	First Test Score	Retest Score
1.	Wears PPE properly (including SCBA if required)	1.0		
2.	Set up treatment area upwind and uphill of A/C accident site	1.0		
3.	Ensure personal protection against blood borne pathogens	1.0		
4.	Triage and tag victims with level of urgency as per airport protocol	1.0		
5.	Victims were moved to treatment area, with high-priority victims being moved first	1.0		
TOTAL		5.0		

Total Points Possible = 5

Total Points Needed to Pass = 4

Total Points Scored = _____

Pass

Fail



Airport Firefighter NFPA 1003, 2019 Edition

Standard Area: 4.4 Rescue

4.4.3 Rescue

JPR #ARFF-19

Proctor/Candidate Comments: _____

Proctor Signature

Date

Candidate Signature

Date

Re-Test Proctor

Date

Re-Test Candidate

Date



Airport Firefighter NFPA 1003, 2019 Edition

Standard Area: 4.2 Response

JPR #ARFF-20

4.2.1 Response

Candidate: _____

Date: _____

Candidate #: _____

STANDARD: 4.2.1 NFPA 1003, 2019 Edition	TASK: Given an assignment, operating conditions, a location, a grid map, a vehicle, and a prescribed response time, respond to a day and night incidents or accidents on, and adjacent to the airport, so that the route selected and taken provides access to the site within the allotted time.			
PERFORMANCE OUTCOME: The candidate shall identify the proper location on the grid map so that the route selected and taken provides access to the site within the allotted time.				
EQUIPMENT REQUIRED:				
PROCTOR NOTE: *Critical for successful completion.				
CONDITIONS:				
No.	Task Steps	Task Value	First Test Score	Retest Score
			Day Or Night	Day Or Night
1.	* Properly identified given location on grid map provided	P/F		
2.	Selected quickest and safest route to the given location	1.0		
3.	* Drove vehicle promptly and safely to proper location	P/F		
4.	Completed evolution within allotted time	1.0		
5.	Ensures proper lighting is activated (turret spot lights, dash lights are dim, etc.) (only needed if the task is done at night time)	N/A (if day) 1.0 (if night)		
6.	Correctly identifies the differences between a day and night response	2.0		
TOTAL				

* Critical Item Pass/Fail

Day Points	Night Points
Total Points Possible = 4	Total Points Possible = 5
Total Points Needed to Pass = 3	Total Points Needed to Pass = 4
Total Points Scored = _____	Total Points Scored = _____
<input type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail



Airport Firefighter NFPA 1003, 2019 Edition

Standard Area: 4.2 Response

JPR #ARFF-20

4.2.1 Response

Proctor/Candidate Comments: _____

Proctor Signature

Date

Candidate Signature

Date

Re-Test Proctor

Date

Re-Test Candidate

Date



Airport Firefighter NFPA 1003, 2019 Edition

Standard Area: General Skills Requirement

JPR #ARFF-21

5.1.1.4 General Skills Requirements

Candidate: _____

Date: _____

Candidate #: _____

STANDARD: 4.1.1.4 NFPA 1003, 2019 Edition	TASK: Given PPE, a team and an assignment, gain access into an aircraft to shut down and safety the aircraft (including engine, electrical, hydraulic, and fuel systems), and operate aircraft extinguishing systems including cargo area extinguishing systems.			
PERFORMANCE OUTCOME: The candidate after gaining access into an aircraft through normal entry points and emergency hatches, while operating as a member of a team, shall operate aircraft extinguishing systems, including cargo area extinguishing systems then shutdown and safety an aircraft (including engine, electrical, hydraulic, and fuel systems).				
EQUIPMENT REQUIRED:				
PROCTOR NOTE: SCBA is not a timed task.				
CONDITIONS:				
No.	Task Steps	Task Value	First Test Score	Retest Score
1.	Wearing PPE properly, (including SCBA and hearing protection)	1.0		
2.	Ensures back-up person is in place prior to entry	1.0		
3.	Enters the aircraft safely and locates and operates the aircraft extinguishing systems for the cargo area	2.0		
4.	Safely shuts down and secures the aircraft, including engine, electrical, hydraulic, and fuel systems	2.0		
TOTAL		6.0		

Total Points Possible = 6

Total Points Needed to Pass = 5

Total Points Scored = _____

Pass Fail

Proctor/Candidate Comments: _____

Proctor Signature

Date

Candidate Signature

Date

Re-Test Proctor

Date

Re-Test Candidate

Date