FIREFIGHTER I

PRACTICAL SKILLS
CERTIFICATION EVALUATION PACKET

(NFPA Standard 1001, 2013 Edition)

Department of Public Safety
Alaska Fire Standards Council
5700 E. Tudor Road
Anchorage, Alaska 99507
(907)269-5052

www.firestandards.alaska.gov

Revised June 2014

V13-0

Fire Fighter I Practical Skills Job Performance Requirements (NFPA 1001, 2013 Edition)

2013 Skill Sheet	NFPA Section	Tasks	Certification JPR Requirement: *6 Mandatory 3 Random
	5.1 General Requirements		
FFI 1	5.1.2	Donning and Doffing PPE	**Mandatory**
FFI 2	5.1.2	Ropes, Knots, and Hoisting Tools	Random
FFI 3	5.1.2	Documentation, Standard, or Code	Random
	5.2 Fire Ground Communication		
FF 4	5.2.1	Initiate a Response	Random
FF 5	5.2.2	Receive a Telephone Call	Random
FFI 6	5.2.3	Transmit on Radio	**Mandatory**
	5.3 Fire Ground Operations		
FFI 7	5.2.1	Initiate Emergency Call for Assistance	Random
FFI 8	5.3.1	Don SCBA	**Mandatory** (8 *or* 9 *or* 10)
FFI 9	5.3.1	SCBA Emergency Breathing Procedures	**Mandatory** (8 *or* 9 *or* 10)
FFI 10	5.3.1	SCBA Restricted Opening Procedures	**Mandatory** (8 *or* 9 *or* 10)
FFI 11	5.3.2	Respond on Apparatus	Random
FFI 12	5.3.3	Scene Safety	Random
FFI 13	5.3.4	Forcible Entry	Random
FFI 14	5.3.5	Exit Hazardous Environment	Random
FFI 15	5.3.6	Ground Ladders	**Mandatory**
FFI 16	5.3.7	Vehicle Fire	Random
FFI 17	5.3.8	Class A Fire - Stacked or Piled	Random
FFI 18	5.3.9	Search and Rescue	Random
FFI 19	5.3.10	Grade Level Interior Fire Attack	**Mandatory** (*19 or 20 or 21)*
FFI 20	5.3.10	Abocve Grade Level Interior Fire Attack	**Mandatory** (*19 or 20 or 21)*
FFI 21	5.3.10	Below Grade Interior Fire Attack	**Mandatory** (*19 or 20 or 21)*
FFI 22	5.3.10	Extend/Replace Hose	Random
FFI 23	5.3.11	Horizontal Ventilation	Random
FFI 24	5.3.12	Vertical Ventilation	Random
FFI 25	5.3.13	Overhaul a Fire Scene	Random
FFI 26	5.3.13	Deploy Hose line	Random
FFI 27	5.3.14	Salvage	Random
FFI 28	5.3.15	Water Supply	Random
FFI 29	5.3.16	Use Class A Extinguishers	Random
FFI 30	5.3.16	Use Class B Extinguishers	Random
FFI 31	5.3.16	Use Class CExtinguishers	Random
FFI 32	5.3.17	Illuminate an emergency scene	Random
FFI 33	5.3.18	Control Utilities	Random
FFI 34	5.3.19	Combat a ground cover fire	Random
FFI 2	5.3.20	Knots and Hoisting	Random
	5.5 Prevention, Preparedness, & Maintenance		
FFI 35	5.5.1	Clean and Check Ladders	Random (1 of #35-39)
FFI 36	5.5.1	Clean and Check SCBA	Random (1 of #35-39)
FFI 37	5.5.1	Clean and Check Ropes	Random (1 of #35-39)
FFI 38	5.5.1	Clean and Check Ventilation Equipment/Hand Tools	Random (1 of #35-39)
FFI 39	5.5.1	Clean and Check Slavage Equipment	Random (1 of #35-39)
FFI 40	5.5.2	Clean and Inspect Hose	Random
FFI *41	*6.5.2	Fire Safety Presentation	***Mandatory**

Skill Sheet Packet Instruction

Purpose of the Skill Sheets

All skills listed in this packet are consistent with NFPA 1001, *Standard for Firefighter Professional Qualifications*, 2013 edition. The Alaska Fire Standards Council (AFSC) provides these skill sheets as the basis for Firefighter I testing and certification.

Description & Use

For certification purposes, the final skill examination will consist of a series of mandatory skill stations and a selection of random skills from this packet. Hazardous Materials Operations Skill Sheets are requisite skills for Firefighter I certification. Candidates not already certified at the awareness and operations level are required to successfully complete the Awareness *and* Operations job performance requirements during final certification examinations at the firefighter I level.

1. These skills sheets are designed for use by the Training Officer and Firefighter I candidate. Use of this packet throughout a training program will assist in verifying candidate competency and completion of the Firefighter I Training Record.
2. For eligibility to complete the final certification examination, a candidate must meet the requisite certification requirements, demonstrate competency in all skills during training, and satisfactorily compete all items on the firefighter I training record document.
3. This packet is designed to encompass the requisite skills for Firefighter I and many of these skill sheets are used for final testing and certification. Fire department Training Officers/Training Program Managers and Firefighter I course instructors should utilize this evaluation packet during a course to prepare candidates for the certification exam. These skills sheets should be given to every Firefighter I candidate at the beginning of a training course and used throughout the course for ongoing evaluation by the instructor. For a candidate's final skills evaluation, she or he must successfully perform each skill while being evaluated on performance competency by an AFSC examination representative.
4. The final skills examination will consist of skills selected from this packet. Skills are selected from the mandatory and random skills categories. This packet contains a list of all mandatory and randomly selected skills that are used for the final examination.
5. Random skill stations will be selected using a test management system within the AFSC office. The random skill stations are selected just prior to the test date. The Certifying Officer will notify candidates which skills they will be required to complete at the start of the practical skills portion on the date of the examination.
6. The completion of the Firefighter I Training Record establishes a candidate's eligibility to test. This document must be fully completed and signed by the Training Officer/Training Program Manager or designee for each candidate before a candidate can begin the final skills examination. The Firefighter I Training Record and the practical skills evaluation sheets shall become a permanent part of the candidate's local training record, and this information shall be kept on file in accordance with local fire department procedures.

Grading Criteria

1. It is expected that all of the listed skill sheet elements will be taught and evaluated by the Firefighter I instructor throughout a course. During the final skills exam the candidate must be prepared to perform all the skills listed in this packet. There are no specific critical points designated within the practical skill sheets, and the Certifying Officer (CO) will require the candidate to repeat an individual practical skill station if *all* of the listed skill items on a selected sheet are not completed by the candidate.
2. This packet contains skill requirements that involve the demonstration of firefighting skills within "simulated" fire scenarios related to fire ground activities. When applicable, skill sheets specifically describe when simulated fire conditions are permitted for certification testing.

3. Regardless of which final examination skills are selected, there are critical performance items that must be followed for satisfactory performance. Examples of unsatisfactory performance can include:
    a. Exceeding limitations: time, safety, and equipment limitations
    b. Inadequate/insufficient personal protective equipment
    c. Lack of skill accuracy and task completion as defined on the skill evaluation sheet
    d. Poor judgment in skill performance (i.e.- wrong application of tool or equipment or safety violation)
    e. Failure to appropriately apply basic fire fighting knowledge
    f. Not competent in the specified task or skill steps
    g. Outcome of the specified task is in doubt (i.e.- incorrectly performed or did not accomplish skill evaluation criteria)
    h. Need for Evaluator intervention (i.e.- imminent health or safety risk to candidate or others)
    i. Failure to adhere to basic safety principles or guidelines

Artificialities of Training and Testing

Training and testing for Firefighter I can only approximate the on-the-job activities of a firefighter. There are certain artificialities to training and testing that the candidate must be able to adapt to. Candidates must be aware that actual fire ground situations cannot be completely duplicated during final examination scenarios. For the best possible outcome during final skills examination, Firefighter I instructors must prepare the candidates to competently perform the skills listed in this packet throughout a training course.

Final Skills Evaluation

The AFSC designated Certifying Officer (CO) conducts the final evaluation and utilizes the practical skills evaluation sheets during the final examination process. Throughout the final examination, the CO has the overall test site authority and is required to perform his or her duties as outlined in the Certification Policy Manual.

For preparation of the final examination the designated CO must coordinate with the Accreditation Manager/Training Officer, or designee, to ensure an adequate test site location is available. The Accreditation Manager/Training Officer is responsible for preparation of all test site equipment/materials and arranging designated evaluators for the date of the practical examination. The CO must verify that all required elements are adequate for testing and will approve all designated Evaluators. Designated Evaluators shall receive training appropriate for the test site and are required to complete an Evaluator Code of Ethics Compliance agreement before testing begins.

The CO shall verify completion of the final examination packet, and the packet will be attached to the Firefighter I Training Record as part of the candidate's permanent local training record.

Emergency Medical Care and Hazardous Materials Operations Requirements

This packet does not include individual skills for the Emergency Medical Care requirements (NFPA 1001, 4.3) or Hazardous Materials requirements (NFPA 1001, 5.1). However, completion of both requirements is required for final certification and must be indicated on the Firefighter I Training Record.

The emergency medical care requirement shall follow the requirements listed in NFPA 1001, Section 4.3. At a minimum the medical training requirements shall include infection control, bleeding control, shock management, and a **valid* CPR credential. Additional emergency medical performance capabilities shall be developed and validated by the authority having jurisdiction (AHJ) in accordance with the local policy and procedure.

Hazardous Materials requirements shall follow the guidelines listed in the Hazardous Materials Certification Directive, and final skill evaluation shall be conducted using the Hazardous Materials Operations Skill Sheets. Although Hazardous Materials Operations is considered a separate level of certification, it is required for certification as a Firefighter I. In general, final practical examinations skills for the Hazardous Materials

Operations portion shall be included with the Firefighter I practical skills evaluations unless other arrangements with the AFSC office have been specified by the Accreditation Manager/Training Officer prior to a scheduled test date.

For final certification at the Firefighter I level, Emergency Medical Care and Hazardous Materials Awareness and Operations requirements must be satisfied before issuance of a certificate.

** A valid CPR credential includes any one of the following: a CPR card; completed course rosters; or a letter from a certified CPR Instructor attesting to the applicant's successful completion of a CPR program. The card or letter must clearly indicate that the course included adult, child, and infant CPR and airway obstruction relief maneuvers, including two-rescuer CPR and barrier devices. The AFSC Certification Policy Manual lists CPR credentials that are acceptable for **Firefighter I** certification. Requirements for CPR certification and training are specified in 7 AAC 26.985 (d) of the Alaska EMS Regulations*.

Additional Notes:

1. During the final practical examination it is expected that an appropriate uniform, or full personal protective equipment (PPE), shall be worn unless otherwise indicated within the skill evaluation sheet.
2. During some scenarios a candidate may be instructed to perform other Firefighter I tasks not directly related to the specific skill sheet evaluation being tested. It is expected that the candidate shall perform all related skills correctly.
3. Some skills may include a time limit. An Evaluator may use a digital or analog watch/stopwatch for final skills evaluation. Prior to the start of the practical examination, the CO must inspect and approve all timing devices used during final skills evaluations.
4. Some skills require that equipment or documentation be used within the final skills examination. Unless otherwise indicated, it is permissible for the candidate to prepare or assemble the required equipment or paperwork at any time, provided that this does not interfere with the core skill, task, or evolution.
5. Candidates must be prepared to complete skills under a variety of conditions. Training and skills practice is often done during optimum conditions, but candidates must be prepared to adapt to changing conditions that can occur in actual fire ground situations. The Evaluator ultimately determines if the candidate has met the criteria specified on the skill(s) being evaluated.
6. For final examination, the performance of a skill, task, or evolution is not required to be done in the exact order of the steps (as outlined on the skill sheet), unless it is critical to a particular task. For example, a person must don turnout gear before donning an SCBA.
7. Some scenarios may involve skills that must be performed as a team. During final skills examinations Evaluators and candidates must be cognizant that each team member is evaluated separately to ensure individual criteria is met. An individual candidate may be required to repeat a task if they do not satisfy the skill sheet requirements if working as a member of a team.
8. Some skills may require that a candidate verbalizes information about a particular task or procedure. In such cases, any question(s) from the Evaluator to the candidate must be limited to those that satisfy the criteria listed on the skill sheet, and a question cannot exceed the scope the Firefighter I requirements.

Firefighter I Final Written and Practical Examinations

Following is a brief outline of the reference materials and documents that are used for a Firefighter I final examination:

Firefighter I Written Material References

a. NFPA 1001 Standard for Professional Firefighter Qualifications, 2013 edition
b. Text (any one of the following)
    - IFSTA, *Essentials of Firefighting and Fire Department Operations* 6th Edition

- Jones and Bartlett, *Fundamentals of Fire Fighter Skills*, 3rd Edition

Firefighter I Practical Skills Evaluation References

a. NFPA 1001 Standard for Professional Firefighter Qualifications, 2013 edition
b. Firefighter I Practical Skills Evaluation Sheets (*this packet*)

Final Examination Steps

a. *Firefighter I Training Record review (*this must be completed and signed off by the **Accreditation Manager/Training Officer or designee** prior to the date of the final examination and reviewed by the CO to ensure all elements are complete.*
b. Certifying Officer reviews and signs candidate Application for Certification
c. Candidate completes the written examination administered by the CO
d. Candidate completes the practical examination administered by the CO.
e. Certifying Officer reviews completed Evaluator skill sheets and transfers information to the Practical Examination Reporting Form (PERF)
f. Written exam, PERF, and signed application are forwarded to AFSC.
g. AFSC Firefighter I certificate is issued upon successful completion of the written and practical exam (*within approximately 30 days of test date*)

*Note: *The candidate's completed Training Record and signed Final Examination skill sheets shall be kept on file in accordance with local fire department procedures.*

Acknowledgements

The Alaska Fire Standards Council would like to acknowledge the assistance of the International Fire Service Accreditation Congress and its members and numerous Alaska fire service subject matter experts who have provided reference and support throughout the revision process.

NFPA 1001- 2013 Ed. **PRACTICAL SKILL REQUIREMENTS** **FFI 1**

Candidate:	**Date:**

STANDARD: NFPA 1001: 5.1.2	**SKILL AREA: Personal Protective Equipment**
TASK: Don personal protective clothing within one (1) minute: doff personal protective clothing and prepare for reuse.	
PERFORMANCE OUTCOME: The candidate shall be able to properly don personal protective clothing in one minute and to prepare the personal protective clothing for reuse.	
EQUIPMENT: Bunker pants, coat, hood, gloves, and helmet.	
CONDITIONS: Given personal protective clothing, the candidate shall demonstrate the ability to:	

No.	TASK STEPS	TEST		RETEST 1		RETEST 2	
		P	F	P	F	P	F
	DONNING:						
1.	Don pants and boots *(cuffs over boots, suspenders in place, waist fastened)*	☐	☐	☐	☐	☐	☐
2.	Don hood *(covering hair, ears, and neck)*	☐	☐	☐	☐	☐	☐
3.	Don coat *(storm flap closed, collar up and secured, cuffs in place)*	☐	☐	☐	☐	☐	☐
4.	Don helmet *(chin strap connected, adequately tightened, ear shroud down)*	☐	☐	☐	☐	☐	☐
5.	Don gloves *(covering wrist completely)*	☐	☐	☐	☐	☐	☐
6.	Complete above correctly within one (1) minute	☐	☐	☐	☐	☐	☐
	DOFFING:						
7.	Place all equipment in a ready state for reuse.	☐	☐	☐	☐	☐	☐

Evaluator:		***Retest Evaluator 1:***	
		Retest Evaluator 2:	
Comments:			

Certifying Officer Name *Date*

Certifying Officer Signature

Overall Skill Sheet Result:

Pass (P): ☐ **Fail (F):** ☐

NFPA 1001- 2013 Ed. **PRACTICAL SKILL REQUIREMENTS**		**FFI 2**
Candidate:	**Date:**	

STANDARD: NFPA 1001: 5.1.2, 5.3.20	**SKILL AREA: Rope, Knots, Tool Hoisting**

TASK: Hoist a tool and/or piece of equipment using the correct knot(s) so that the knots used are appropriate for hoisting tools securely and as directed.

PERFORMANCE OUTCOME: The candidate shall demonstrate the ability to tie an approved knot and hoist or have hoisted a tool or piece of equipment to a designated height, as specified by evaluator.

EQUIPMENT: Utility rope, forcible entry tools, pike pole, ground ladder, roof ladder, hose line, full protective equipment, and/or appliance.

CONDITIONS: Given a simulated fire scenario, the candidate shall demonstrate the ability to:

No.	TASK STEPS	TEST		RETEST 1		RETEST 2	
		P	F	P	F	P	F
	Certifying Officer shall select one of the following tools and/or piece of equipment for final certification examination:						
	a. ☐ Forcible entry tool **b.** ☐ Pike pole **c.** ☐ Roof ladder **d.** ☐ Hose line (Charged) **e.** ☐ Hose line (Uncharged) **f.** ☐ Other: _____						
1.	Tie a fire department approved knot(s) for the tools or equipment selected (i.e. bowline, figure eight on a bite, clove hitch, half hitch, and becket or sheet bend).	☐	☐	☐	☐	☐	☐
2.	Utilize a safety knot for additional support.	☐	☐	☐	☐	☐	☐
3.	Hoist or have hoisted a tool and/or piece of equipment to a designated height.	☐	☐	☐	☐	☐	☐
4.	Untie the knot(s) without difficulty.	☐	☐	☐	☐	☐	☐

Evaluator:		***Retest Evaluator 1:***	
		Retest Evaluator 2:	

Comments:

_____ _____
Certifying Officer Name *Date*

_____
Certifying Officer Signature

Overall Skill Sheet Result:

Pass (P): ☐ **Fail (F):** ☐

NFPA 1001- 2013 Ed. **PRACTICAL SKILL REQUIREMENTS**		**FFI 3**
Candidate:	**Date:**	

STANDARD: NFPA 1001: 5.1.2	**SKILL AREA: Response Information Guidelines**
TASK: Locate information in departmental documents and standard or code materials	
PERFORMANCE OUTCOME: The candidate shall demonstrate the ability to locate written documents, policies, procedures, and standard or code materials.	
EQUIPMENT REQUIRED: Department Standard Operating Procedures and NFPA Standard or Code Book.	
CONDITIONS: Given department reference material, the candidate shall demonstrate the ability to:	

No.	TASK STEPS	TEST		RETEST 1		RETEST 2	
		P	F	P	F	P	F
1.	Locate a department standard operating procedure *(CO may opt for SOP/SOG related to a selected skill station within final exam packet)*	☐	☐	☐	☐	☐	☐
	Certifying Officer shall select one of the following tasks for final certification examination:						
	☐ **NFPA Standard** _____ ☐ **Code Book** _____						
2.	Locate a NFPA standard or code *(specific standard or code determined by Certifying Officer)*	☐	☐	☐	☐	☐	☐

Evaluator:		***Retest Evaluator 1:***	
		Retest Evaluator 2:	

Comments:

_____ _____
Certifying Officer Name *Date*

_____
Certifying Officer Signature

Overall Skill Sheet Result:

Pass (P): ☐ **Fail (F):** ☐

NFPA 1001- 2013 Ed. **PRACTICAL SKILL REQUIREMENTS**	**FFI 4**
Candidate:	**Date:**

STANDARD: NFPA 1001: 5.2.1	**SKILL AREA: Initiate Emergency Response**

TASK: Initiate a response to a reported emergency, so that all necessary information is obtained, communications equipment is operated correctly, and the information is relayed promptly and accurately to the dispatch center.

PERFORMANCE OUTCOME: The candidate shall demonstrate the ability to operate fire department communications equipment, relay information, and record information.

EQUIPMENT REQUIRED: Department SOP/SOG, communication equipment, paper, and pencil.

CONDITIONS: Given a scenario of a reported alarm, the candidate shall demonstrate the ability to:

No.	TASK STEPS	TEST		RETEST 1		RETEST 2	
		P	F	P	F	P	F
1.	Verbalize how the alarm is received	☐	☐	☐	☐	☐	☐
2.	Record proper address and nature of the emergency	☐	☐	☐	☐	☐	☐
3.	Promptly contact dispatch by radio indicating an alarm has been received	☐	☐	☐	☐	☐	☐
4.	Notify dispatch that a response to the emergency has been initiated	☐	☐	☐	☐	☐	☐

Evaluator:		***Retest Evaluator 1:***	
		Retest Evaluator 2:	

Comments:

Certifying Officer Name _____ *Date* _____

Certifying Officer Signature _____

Overall Skill Sheet Result:

Pass (P): ☐ **Fail (F):** ☐

NFPA 1001- 2013 Ed. **Candidate:**	**PRACTICAL SKILL REQUIREMENTS**	**Date:**	**FFI 5**

STANDARD: NFPA 1001: 5.2.2	**SKILL AREA: Phone Operations**
TASK: Given a fire department phone, receive a telephone call, so that procedures for answering the phone are used and the caller's information is relayed.	
PERFORMANCE OUTCOME: The candidate shall be able to operate fire station telephone and intercom equipment.	
EQUIPMENT: Telephone, paper, and pencil.	
CONDITIONS: Given a real or simulated call from the proctor, the candidate shall demonstrate the ability to:	

No.	TASK STEPS	TEST		RETEST 1		RETEST 2	
		P	F	P	F	P	F
1.	Answer the call promptly	☐	☐	☐	☐	☐	☐
2.	Identify himself/herself and the department to the caller	☐	☐	☐	☐	☐	☐
3.	Ensure paper and pencils (or pen) are available	☐	☐	☐	☐	☐	☐
4.	Take an appropriate message (e.g.: date, time, caller, caller's phone number and person taking call)	☐	☐	☐	☐	☐	☐
5.	End the call courteously and in a timely manner	☐	☐	☐	☐	☐	☐
6.	Deliver a message or transfer the call to the appropriate person	☐	☐	☐	☐	☐	☐

Evaluator:		***Retest Evaluator 1:***	
		Retest Evaluator 2:	
Comments:			

Certifying Officer Name _____ *Date* _____

Certifying Officer Signature _____

Overall Skill Sheet Result:

Pass (P): ☐ **Fail (F):** ☐

NFPA 1001- 2013 Ed.

PRACTICAL SKILL REQUIREMENTS

FFI 6

Candidate:	Date:

STANDARD: NFPA 1001: 5.2.3	SKILL AREA: Radio Operations

TASK: Transmit and receive messages via the fire department radio, so that the information is accurate, complete, clear, and relayed within the time established by fire department policy and procedure.

PERFORMANCE OUTCOME: The candidate shall demonstrate the ability to operate radio equipment and follow fire department etiquette for routine traffic, emergency traffic, and emergency evacuation signals.

EQUIPMENT: Fire department mobile or portable radio, interior structure props (simulating lost/trapped, stuck, falling through a floor, or collapsed on), full protective clothing and SCBA (on air).

CONDITIONS: Given a simulated fire scenario, the candidate shall demonstrate the ability to:

No.	TASK STEPS	TEST		RETEST 1		RETEST 2	
		P	F	P	F	P	F
	Certifying Officer shall select one of the following tasks for final certification examination:						
	a. ☐ **Routine Traffic:** Non-emergent situations **b.** ☐ **Emergency Traffic:** Emergent situations						
1.	Determine there is no other radio traffic before transmitting (unless emergency traffic).	☐	☐	☐	☐	☐	☐
2.	Have microphone within 1-2 inches of mouth (or speaking device of SCBA).	☐	☐	☐	☐	☐	☐
3.	Speak calmly, clearly, distinctly and at a medium speed.	☐	☐	☐	☐	☐	☐
4.	Transmit a message that is brief, accurate and to the point	☐	☐	☐	☐	☐	☐
5.	Identify who the message is addressed to	☐	☐	☐	☐	☐	☐
6.	Identify the person or unit transmitting	☐	☐	☐	☐	☐	☐
7.	Provides correct information during emergent situation (i.e. firefighter mayday).	☐	☐	☐	☐	☐	☐
8.	Acknowledges information back from command (if applicable).	☐	☐	☐	☐	☐	☐

Evaluator:		*Retest Evaluator 1:*	
		Retest Evaluator 2:	

Comments:

Certifying Officer Name _____ *Date* _____

Certifying Officer Signature _____

Overall Skill Sheet Result:

Pass (P): ☐ **Fail (F):** ☐

NFPA 1001- 2013 Ed.

PRACTICAL SKILL REQUIREMENTS

FFI 7

Candidate:	**Date:**

STANDARD: NFPA 1001: 5.2.4	**SKILL AREA: Initiate Emergency Call for Assistance**

TASK: Activate an emergency call for assistance, so that the fire fighter can be located and rescued

PERFORMANCE OUTCOME: The candidate shall demonstrate the ability to activate an emergency call for assistance in accordance with AHJ procedures and the ability to use other methods of emergency calls for assistance..

EQUIPMENT: Fire department portable radio, interior structure props (simulating lost/trapped, stuck, falling through a floor, or collapsed on), full protective clothing and SCBA (on air).

CONDITIONS: Given vision-obscured conditions, the candidate shall demonstrate the ability to:

No.	TASK STEPS	TEST		RETEST 1		RETEST 2	
		P	F	P	F	P	F
1.	Initiate an emergency call according to AHJ procedures (Mayday)	☐	☐	☐	☐	☐	☐
2.	Transmit a message that is brief, accurate and to the point	☐	☐	☐	☐	☐	☐
3.	Speak calmly, clearly, distinctly and at a medium speed.	☐	☐	☐	☐	☐	☐
4.	Identify who the message is addressed to	☐	☐	☐	☐	☐	☐
5.	Identify the person or unit transmitting	☐	☐	☐	☐	☐	☐
6.	Provides correct information during emergent situation (i.e. firefighter mayday).	☐	☐	☐	☐	☐	☐
7.	Acknowledges information back from command (if applicable).	☐	☐	☐	☐	☐	☐
8.	Uses another method for an emergency call for assistance (PASS alarm, tool banging, etc.)	☐	☐	☐	☐	☐	☐
9.	Conserves air supply	☐	☐	☐	☐	☐	☐
10.	Performs the skill in a safe and proficient manner, per AHJ SOG/SOP	☐	☐	☐	☐	☐	☐

Evaluator:		***Retest Evaluator 1:***	
		Retest Evaluator 2:	

Comments:

_____ _____
Certifying Officer Name *Date*

_____
Certifying Officer Signature

Overall Skill Sheet Result:

Pass (P): ☐ **Fail (F):** ☐

NFPA 1001- 2013 Ed.

PRACTICAL SKILL REQUIREMENTS

FFI 8

Candidate:	**Date:**

STANDARD: NFPA 1001: 5.3.1	**SKILL AREA: Don/Doff Self Contained Breathing Apparatus**

TASK: Use SCBA during emergency operations, so that the SCBA is correctly donned and activated within 1 minute, and SCBA is correctly worn.

PERFORMANCE OUTCOME: The candidate shall demonstrate the ability to: correctly complete SCBA donning procedures within one (1) minute.

EQUIPMENT: Complete SCBA ensemble and full bunker gear.

CONDITIONS: Given a non-fire ground environment, the candidate shall demonstrate the ability to complete all task steps.

- *SCBA donning starts when indicated by the Evaluator and ends when the candidate indicates completion*
- *The candidate must successfully complete all of steps 2-9 within one [1] minute*
- *All procedures must adhere to the fire department procedure and manufacturer's specifications*

No.	TASK STEPS	TEST		RETEST 1		RETEST 2	
		P	F	P	F	P	F
1.	Verify that the SCBA is ready for service and confirm the amount of air in the cylinder is above minimum acceptable level	☐	☐	☐	☐	☐	☐
	DONNING:						
2.	Correctly don SCBA backpack assembly	☐	☐	☐	☐	☐	☐
3.	Open SCBA cylinder valve	☐	☐	☐	☐	☐	☐
4.	Check gauge for operation and verify air cylinder pressure	☐	☐	☐	☐	☐	☐
5.	Verify activation and operation of pass device	☐	☐	☐	☐	☐	☐
6.	Correctly don face piece	☐	☐	☐	☐	☐	☐
7.	Check face piece seal and operation of exhalation valve	☐	☐	☐	☐	☐	☐
8.	Connect face piece to air supply/regulator	☐	☐	☐	☐	☐	☐
9.	Have all personal protective clothing correctly in place	☐	☐	☐	☐	☐	☐
10.	Correctly accomplished above steps within one (1) minute	☐	☐	☐	☐	☐	☐
	DOFFING:						
11.	Remove SCBA and place all equipment in a ready state for reuse	☐	☐	☐	☐	☐	☐

Evaluator:		***Retest Evaluator 1:***	
		Retest Evaluator 2:	

Comments:

Certifying Officer Name _____ *Date* _____

Certifying Officer Signature _____

Overall Skill Sheet Result:

Pass (P): ☐ **Fail (F):** ☐

NFPA 1001- 2013 Ed. **PRACTICAL SKILL REQUIREMENTS** **FFI 9a**

Candidate:	**Date:**

STANDARD: NFPA 1001: 5.3.1	**SKILL AREA: Use Self Contained Breathing Apparatus-Controlled Breathing**

TASK: Use SCBA during emergency operations, so that the SCBA is correctly worn, controlled breathing techniques are used, emergency procedures are enacted if the SCBA fails, all low-air warnings are recognized, respiratory protection is not intentionally compromised.

PERFORMANCE OUTCOME: The candidate shall demonstrate the ability to: control breathing while using the SCBA; initiate and complete emergency procedures in the event of SCBA failure or air depletion; recognize all low-air warnings, and replace SCBA air cylinders.

EQUIPMENT: Complete SCBA ensemble and full bunker gear.

CONDITIONS: Given a non-fire ground environment the candidate shall demonstrate the ability to complete all task steps.

- *All procedures must adhere to the fire department procedure and manufacturer's specifications*

No.	TASK STEPS	TEST		RETEST 1		RETEST 2	
		P	F	P	F	P	F
1.	Recognize and acknowledge all low air warning alarms	☐	☐	☐	☐	☐	☐
	CONSERVATION OF AIR:						
2.	Demonstrate controlled breathing: (e.g., Inhale through the nose, exhale through the mouth, and control rate of breathing)	☐	☐	☐	☐	☐	☐
3.	Demonstrate skip breathing: (e.g., take a regular breath and hold, take another breath, exhale, and repeat)	☐	☐	☐	☐	☐	☐
	SCBA Failure: **Air Delivery System-**						
4.	Check regulator/open bypass	☐	☐	☐	☐	☐	☐
5.	Check that the low pressure line between regulator and pressure reducer is intact	☐	☐	☐	☐	☐	☐
6.	Check cylinder valve making certain it is fully open	☐	☐	☐	☐	☐	☐
	Regulator Failure-						
7.	Close mainline if present	☐	☐	☐	☐	☐	☐
8.	Open by-pass slowly	☐	☐	☐	☐	☐	☐
9.	Close by-pass after each breath	☐	☐	☐	☐	☐	☐
10.	Open bypass for next breath	☐	☐	☐	☐	☐	☐
	Depletion Of Air Supply: **Out of air with no air resupply available-**						
11.	Activate pass device	☐	☐	☐	☐	☐	☐
12.	Establish filter breathing (*if compatible with SCBA design*) while staying as low as possible	☐	☐	☐	☐	☐	☐
13.	Exit hazardous area rapidly	☐	☐	☐	☐	☐	☐
	Out of Air – Emergency Breathing Safety System Available (if present on SCBA):-						
13.	Attach Emergency Breathing Safety System hose to SCBA unit needing assistance	☐	☐	☐	☐	☐	☐
14.	Exit hazardous area prior to air depletion	☐	☐	☐	☐	☐	☐

NFPA 1001- 2013 Ed.

PRACTICAL SKILL REQUIREMENTS

FFI 9b

No.	TASK STEPS	TEST		RETEST 1		RETEST 2	
		P	F	P	F	P	F
	Out of air with full cylinder available (non hazardous atmosphere)-						
15.	Doff backpack (skip if changing cylinder on a team member)	☐	☐	☐	☐	☐	☐
16.	Close cylinder valve and release pressure	☐	☐	☐	☐	☐	☐
17.	Disconnect hose/pack assembly from cylinder	☐	☐	☐	☐	☐	☐
18.	Remove depleted cylinder	☐	☐	☐	☐	☐	☐
19.	Replace with cylinder containing air	☐	☐	☐	☐	☐	☐
20.	Connect hose/pack assembly to cylinder	☐	☐	☐	☐	☐	☐
21.	Turn on cylinder and check regulator pressure	☐	☐	☐	☐	☐	☐
22.	Re-don backpack (skip if changing cylinder on a team member)	☐	☐	☐	☐	☐	☐

Evaluator:		***Retest Evaluator 1:***	
		Retest Evaluator 2:	
Comments:			

_____ _____
Certifying Officer Name *Date*

_____
Certifying Officer Signature

Overall Skill Sheet Result:

Pass (P): ☐ **Fail (F):** ☐

NFPA 1001- 2013 Ed.

PRACTICAL SKILL REQUIREMENTS

FFI 10a

Candidate:	**Date:**

STANDARD: NFPA 1001: 5.3.1	**SKILL AREA: Use Self Contained Breathing Apparatus- Restricted Passage**

TASK: Given SCBA and other personal protective equipment, use SCBA during emergency operations, so that the SCBA is correctly worn, emergency procedures are enacted if the SCBA fails, all low-air warnings are recognized, respiratory protection is not intentionally compromised, and hazardous areas are exited prior to air depletion.

PERFORMANCE OUTCOME: While operating at a simulated fire scene the candidate shall demonstrate the ability to recognize all low-air warnings and exit through a restricted passage while using the SCBA.

EQUIPMENT: Complete SCBA ensemble, full bunker gear, and prop for restricted opening.

CONDITIONS: Given a non-fire ground environment with a restricted passage, the candidate shall demonstrate the ability to complete all task steps.

- *The candidate must have full PPE and be on SCBA air before completing the restricted passage steps*
- *All procedures must adhere to the fire department procedure and manufacturer's specifications*

No.	TASK STEPS	TEST		RETEST 1		RETEST 2	
		P	F	P	F	P	F
	RESTRICTED PASSAGE: Demonstrate the ability to maneuver through a restricted passage while using SCBA (on air) while utilizing one of the two methods (chosen by candidate) listed below:						
	☐ **Remove the Backpack Method:**						
1.	Remove SCBA backpack, not compromising face-piece seal or ability to breathe	☐	☐	☐	☐	☐	☐
2.	Push backpack through opening, not compromising SCBA operation	☐	☐	☐	☐	☐	☐
3.	Enter opening and proceed through opening completely	☐	☐	☐	☐	☐	☐
4.	Redon SCBA backpack assembly	☐	☐	☐	☐	☐	☐
5.	Ensure that mask seal or SCBA functioning was not compromised during maneuver	☐	☐	☐	☐	☐	☐
6.	Exit hazardous area prior to air depletion	☐	☐	☐	☐	☐	☐
	☐ **Reduce Profile Method:**						
1.	Loosen straps as necessary to reduce profile by sliding tank to side	☐	☐	☐	☐	☐	☐
2.	Reduce profile further by removing one or both backpack harness straps (ONLY if necessary to maneuver through passage)	☐	☐	☐	☐	☐	☐
3.	Enter opening and proceed through opening completely	☐	☐	☐	☐	☐	☐
4.	Redon/Secure SCBA backpack assembly to body	☐	☐	☐	☐	☐	☐
5.	Ensure that mask seal or SCBA functioning was not compromised during maneuver	☐	☐	☐	☐	☐	☐
6.	Exit hazardous area prior to air depletion	☐	☐	☐	☐	☐	☐

NFPA 1001- 2013 Ed.

PRACTICAL SKILL REQUIREMENTS

FFI 10b

Evaluator:		***Retest Evaluator 1:***	
		Retest Evaluator 2:	
Comments:			

Certifying Officer Name *Date*

Certifying Officer Signature

Overall Skill Sheet Result:

Pass (P): ☐ **Fail (F):** ☐

NFPA 1001- 2013 Ed.

PRACTICAL SKILL REQUIREMENTS

FFI 11

Candidate:	**Date:**

STANDARD: NFPA 1001: 5.3.2	**SKILL AREA: Apparatus Response**

TASK: Respond on an apparatus to an emergency scene, so that the apparatus is correctly mounted and dismounted, seat belts are used while the vehicle is in motion, and other personal protective equipment is correctly used.

PERFORMANCE OUTCOME: The candidate shall be able to respond safely in a fire department apparatus and to safely dismount at the emergency scene while demonstrating the ability to use each piece of provided safety equipment.

EQUIPMENT: Fire apparatus, personal protective equipment, hearing protection, eye protection (*for those not in enclosed cabs*), and SCBA's for departments/organizations that allow or require firefighters to don SCBA's while in route to the emergency.

CONDITIONS: Given a simulated fire scenario, the candidate shall demonstrate the ability to:

No.	TASK STEPS	TEST		RETEST 1		RETEST 2	
		P	F	P	F	P	F
	MOUNTING:						
1.	Properly don personal protective clothing	☐	☐	☐	☐	☐	☐
2.	State that the vehicle is not in motion	☐	☐	☐	☐	☐	☐
3.	Mount fire apparatus using handrails	☐	☐	☐	☐	☐	☐
4.	Close door, safety bar, gate to cab or compartment	☐	☐	☐	☐	☐	☐
5.	Sit and fasten seat belt	☐	☐	☐	☐	☐	☐
6.	Correctly use any other personal protective equipment furnished	☐	☐	☐	☐	☐	☐
	DISMOUNTING:						
7.	Wait for order(s) before leaving apparatus	☐	☐	☐	☐	☐	☐
8.	State that vehicle is completely stopped before leaving apparatus	☐	☐	☐	☐	☐	☐
9.	Look for hazards before stepping off vehicle	☐	☐	☐	☐	☐	☐
10.	Safely step from vehicle using handrails	☐	☐	☐	☐	☐	☐

Evaluator:		***Retest Evaluator 1:***	
		Retest Evaluator 2:	

Comments:

Certifying Officer Name _____ *Date* _____

Certifying Officer Signature _____

Overall Skill Sheet Result:

Pass (P): ☐ **Fail (F):** ☐

NFPA 1001- 2013 Ed.

PRACTICAL SKILL REQUIREMENTS

FFI 12

Candidate:	**Date:**

STANDARD: NFPA 1001: 5.3.3	**SKILL AREA: Emergency Scene Operations**

TASK: Establish and operate in work areas at emergency scenes, structure fire and roadway emergency scenes, traffic hazards and downed electrical wires, so that procedures are followed, protective equipment is worn, protected work areas are established, and the candidate performs assigned tasks only in established, protected work areas.

PERFORMANCE OUTCOME: The candidate shall be able to use personal protective equipment, deploy traffic and scene control devices, dismount apparatus, and safely operate in the protected work areas as appropriate.

EQUIPMENT: Fire apparatus, personal protective equipment, and traffic control devices.

CONDITIONS: Given a scenario within an emergency scene or designated work zone (with highway traffic), the candidate shall demonstrate the ability to:

No.	TASK STEPS	TEST		RETEST 1		RETEST 2	
		P	F	P	F	P	F
	Certifying Officer shall select one of the following scenarios for final certification examination:						
	a. ☐ Structure fire scene **b.** ☐ Roadway emergency scenes with traffic hazards **c.** ☐ Downed electrical lines **d.** ☐ Other (specify):_____						
1.	Survey emergency scene for hazards according to department SOP's	☐	☐	☐	☐	☐	☐
2.	Identify potential for injury based on identified hazards	☐	☐	☐	☐	☐	☐
3.	Verbalize a plan for mitigation of hazards	☐	☐	☐	☐	☐	☐
4.	Properly dismounts apparatus with PPE correctly worn	☐	☐	☐	☐	☐	☐
5.	Using traffic cones, and verbalizing the placement of apparatus, establish a safe work area	☐	☐	☐	☐	☐	☐
6.	Verbalize how structure, roadway emergency scenes, traffic hazards, and downed power lines would be treated and isolated	☐	☐	☐	☐	☐	☐
7.	Verbalize dynamic nature of scene safety (*other potential hazards*)	☐	☐	☐	☐	☐	☐
8.	Describe measures to ensure continued scene safety	☐	☐	☐	☐	☐	☐

Evaluator:		***Retest Evaluator 1:***	
		Retest Evaluator 2:	

Comments:

_____ *Certifying Officer Name* _____ *Date*

_____ *Certifying Officer Signature*

Overall Skill Sheet Result:

Pass (P): ☐ **Fail (F):** ☐

NFPA 1001- 2013 Ed.

PRACTICAL SKILL REQUIREMENTS

FFI 13a

Candidate:	Date:

STANDARD: NFPA 1001: 5.3.4	SKILL AREA: Forcible Entry

TASK: Force entry into a structure, so that the tools are used as designed, the barrier is removed, and the opening is in a safe condition and ready for entry.

PERFORMANCE OUTCOME: The candidate shall demonstrate the ability to carry and operate hand and power tools and to force entry through doors, windows, and walls using various methods and tools.

EQUIPMENT: Personal protective equipment, appropriate hand tools or power tools, and forcible entry prop for a door, window, and wall breach (if available).

CONDITIONS: Given a simulated fire scenario, the candidate shall demonstrate the ability to:

No.	TASK STEPS	TEST		RETEST 1		RETEST 2	
		P	F	P	F	P	F
	Certifying Officer shall select one of the following scenarios for final certification examination:						
	a. ☐ Force entry through door **b.** ☐ Force entry through window **c.** ☐ Force entry through wall						
	a. DOOR:						
1.	Select the correct tool(s)	☐	☐	☐	☐	☐	☐
2.	Safely carry the selected tool(s) to the door	☐	☐	☐	☐	☐	☐
3.	Try the door to verify it is locked before forcing	☐	☐	☐	☐	☐	☐
4.	Correctly size up the door	☐	☐	☐	☐	☐	☐
5.	Choose an appropriate technique and demonstrate or simulate forced entry	☐	☐	☐	☐	☐	☐
6.	Use hand and eye protection	☐	☐	☐	☐	☐	☐
7.	Clear opening all of obstacles	☐	☐	☐	☐	☐	☐
	b. WINDOW:						
1.	Select the correct tool(s)	☐	☐	☐	☐	☐	☐
2.	Safely carry the selected tool(s) to the window	☐	☐	☐	☐	☐	☐
3.	Try the window to verify it is locked before forcing	☐	☐	☐	☐	☐	☐
4.	Correctly size up the window	☐	☐	☐	☐	☐	☐
5.	Choose an appropriate technique and demonstrate or simulate forced entry	☐	☐	☐	☐	☐	☐
6.	Use hand and eye protection	☐	☐	☐	☐	☐	☐
7.	Clear opening all of obstacles	☐	☐	☐	☐	☐	☐

NFPA 1001- 2013 Ed.

PRACTICAL SKILL REQUIREMENTS

FFI 13b

No.	TASK STEPS	TEST		RETEST 1		RETEST 2	
		P	F	P	F	P	F
	c. WALL:						
1.	Correctly size up the wall to be breached	☐	☐	☐	☐	☐	☐
2.	Identify common breaching hazards	☐	☐	☐	☐	☐	☐
3.	Select the correct tool(s) for the type of wall	☐	☐	☐	☐	☐	☐
4.	Sound for studs (*if appropriate*) and choose an appropriate technique and demonstrate or simulate forced entry	☐	☐	☐	☐	☐	☐
5.	Use hand and eye protection	☐	☐	☐	☐	☐	☐
6.	Make an appropriate sized opening	☐	☐	☐	☐	☐	☐
7.	Clear the opening of obstacles	☐	☐	☐	☐	☐	☐

Evaluator:		***Retest Evaluator 1:***	
		Retest Evaluator 2:	

Comments:

_____ *Certifying Officer Name* _____ *Date*

_____ *Certifying Officer Signature*

Overall Skill Sheet Result:

Pass (P): ☐ **Fail (F):** ☐

NFPA 1001- 2013 Ed.

PRACTICAL SKILL REQUIREMENTS

FFI 14

Candidate:	**Date:**

STANDARD: NFPA 1001: 5.3.5	**SKILL AREA: Exit Hazardous Environment**

TASK: Exit a hazardous area as a member of a team, so that a safe haven is found before exhausting the air supply, others are not endangered, and the team integrity is maintained.

PERFORMANCE OUTCOME: The candidate shall demonstrate the ability to operate as a team member in vision-obscured conditions, locate and follow a guideline, conserve air supply, and evaluate areas for hazards and identify a safe haven.

EQUIPMENT: Personal protective equipment, SCBA (on air), hand tools, obscured vision, and hose line/guideline.

CONDITIONS: Given a simulated fire scenario and as a member of a team with vision-obscured conditions, the candidate shall demonstrate the ability to:

No.	TASK STEPS	TEST		RETEST 1		RETEST 2	
		P	F	P	F	P	F
1.	Determine air supply available when entering hazardous atmosphere	☐	☐	☐	☐	☐	☐
2.	Monitor the air supply available while in hazardous atmosphere	☐	☐	☐	☐	☐	☐
3.	Identify the need to leave hazardous atmosphere before depletion of air supply while maintaining team integrity	☐	☐	☐	☐	☐	☐
4.	Communicate need for egress with team member(s)	☐	☐	☐	☐	☐	☐
5.	Locate hose line or guideline and determine correct method of travel for egress	☐	☐	☐	☐	☐	☐
6.	Follow hose line or guideline towards exit with all team members	☐	☐	☐	☐	☐	☐
7.	Exit hazardous atmosphere with all team members before depletion of air supply	☐	☐	☐	☐	☐	☐

Evaluator:		***Retest Evaluator 1:***	
		Retest Evaluator 2:	

Comments:

_____ *Certifying Officer Name* _____ *Date*

_____ *Certifying Officer Signature*

Overall Skill Sheet Result:

Pass (P): ☐ **Fail (F):** ☐

NFPA 1001- 2013 Ed.

PRACTICAL SKILL REQUIREMENTS

FFI 15a

Candidate:	**Date:**

STANDARD: NFPA 1001: 5.3.6	**SKILL AREA: Ground Ladders**

TASK: Set up ground ladders, so that hazards are assessed, the ladder is stable, the angle is correct for climbing, extension ladders are extended to the necessary height with the fly locked, the top is placed against a reliable structural component, and the assignment is accomplished.

PERFORMANCE OUTCOME: The candidate shall be able to demonstrate the ability to carry ladders, raise ladders, extend ladders and lock flies, determine that a wall and roof will support the ladder, judge extension ladder height requirements, and place the ladder to avoid obvious hazards.

EQUIPMENT: 24' or 35' extension ladder, and full personal protective clothing, and SCBA.

CONDITIONS: Given a simulated fire scenario and a team, the candidate shall demonstrate the ability to:

No.	TASK STEPS	TEST		RETEST 1		RETEST 2	
		P	F	P	F	P	F
	Certifying Officer shall select one of the following scenarios for final certification examination:						
	a. ☐ **Window Ventilation:** Place along side to windward (upwind) side, with tip even or above top of window. **b.** ☐ **Rescue from window or entry through window:** Place slightly below sill or 2-3 rungs into window if opening is wide enough to allow room beside ladder to rescue or entry. **c.** ☐ **Work with hose with no entry:** Tip placed on wall above window opening if no flames from window or at sill if flames out window. **d.** ☐ **Access roof:** Place ladder to access roof with 3-5 rungs above the roof edge or point of contact.						
	DEPLOY, RAISE, AND EXTEND LADDER						
1.	Select the proper length ladder for the designated task	☐	☐	☐	☐	☐	☐
2.	Coordinate with team member to correctly lift/carry the ladder from the designated area or apparatus to the area of deployment (*check method utilized*): ☐ Low shoulder ☐ High Shoulder ☐ Arms length ☐ Flat	☐	☐	☐	☐	☐	☐
3.	Visually check work area for hazards and state if area is safe or if hazards exist	☐	☐	☐	☐	☐	☐
4.	Determine ladder placement and verify that the wall/roof will support ladder	☐	☐	☐	☐	☐	☐
5.	Raise the ladder (beam or flat) and ensure proper fly orientation	☐	☐	☐	☐	☐	☐
6.	Extend fly section to proper height and ensure fly is locked (if using an extension ladder)	☐	☐	☐	☐	☐	☐
7.	Lower ladder against stable wall or surface and secure halyard	☐	☐	☐	☐	☐	☐
8.	Adjust ladder for proper climbing angle and ensure placement for given task	☐	☐	☐	☐	☐	☐
9.	Position ladder correctly for task given	☐	☐	☐	☐	☐	☐

NFPA 1001- 2013 Ed.

PRACTICAL SKILL REQUIREMENTS

FFI 15b

No.	TASK STEPS	TEST		RETEST 1		RETEST 2	
		P	F	P	F	P	F
	RETRACT, LOWER, AND RETURN LADDER						
10.	Move top of ladder away from building, release halyard, locks, and correctly lower fly(s)	☐	☐	☐	☐	☐	☐
11.	Lower ladder to ground (reversing raising procedures)	☐	☐	☐	☐	☐	☐
12.	Coordinate with team member to lift/carry the ladder from the deployment area to the designated area or apparatus (*check method utilized*): ☐ Low shoulder ☐ High Shoulder ☐ Arms length ☐ Flat	☐	☐	☐	☐	☐	☐

Evaluator:		***Retest Evaluator 1:***	
		Retest Evaluator 2:	

Comments:

_____ *Certifying Officer Name* _____ *Date*

_____ *Certifying Officer Signature*

Overall Skill Sheet Result:

Pass (P): ☐ **Fail (F):** ☐

NFPA 1001- 2013 Ed.

PRACTICAL SKILL REQUIREMENTS

FFI 16

Candidate:	**Date:**

STANDARD: NFPA 1001: 5.3.7	**SKILL AREA: Vehicle Fire Attack**

TASK: Attack a passenger vehicle fire while operating as a member of a team, so that hazards are avoided, leaking flammable liquids are identified and controlled, protection from flash fires is maintained, all vehicle compartments are overhauled, and the fire is extinguished.

PERFORMANCE OUTCOME: The candidate, while operating as a member of a team, shall demonstrate the ability to identify automobile fuel type; assess and control fuel leaks; open, close, and adjust the flow and pattern on the nozzles; apply water for maximum effectiveness while maintaining flash fire protection; advance attack lines; and expose hidden fires by opening all automobile compartments.

EQUIPMENT: Hose lines, fire apparatus, personal protective equipment, SCBA (on air), hand tools, automobile, light truck or van, and dedicated safety line personnel.

CONDITIONS: Given a simulated vehicle fire, the candidate shall demonstrate the ability to:

No.	TASK STEPS	TEST		RETEST 1		RETEST 2	
		P	F	P	F	P	F
1.	Properly wear full protective clothing and SCBA (on air)	☐	☐	☐	☐	☐	☐
2.	Select at least 1 ½ inch hose line, bleed line, and adjust nozzle	☐	☐	☐	☐	☐	☐
3.	Attack from upwind and uphill (verbalize conditions were considered if not applicable)	☐	☐	☐	☐	☐	☐
4.	Protect exposures (if present)	☐	☐	☐	☐	☐	☐
5.	Approach vehicle from side or 45 degree angle (never in front of bumpers until cooled) adjusting nozzle flow and stream for team protection	☐	☐	☐	☐	☐	☐
6.	Identify possible fuel types and methods for controlling fuel leaks	☐	☐	☐	☐	☐	☐
7.	Extinguish ground fire around and under the vehicle	☐	☐	☐	☐	☐	☐
8.	Expose all hidden fire and open all compartments using appropriate techniques and extinguish remaining fires within the vehicle	☐	☐	☐	☐	☐	☐
9.	Overhaul the fire scene and preserve evidence if indicated	☐	☐	☐	☐	☐	☐

Evaluator:		***Retest Evaluator 1:***	
		Retest Evaluator 2:	

Comments:

Certifying Officer Name _____ *Date* _____

Certifying Officer Signature _____

Overall Skill Sheet Result:

Pass (P): ☐ **Fail (F):** ☐

NFPA 1001- 2013 Ed.

PRACTICAL SKILL REQUIREMENTS

FFI 17

Candidate:	**Date:**

STANDARD: NFPA 1001: 5.3.8	**SKILL AREA: Exterior Fire Attack**

TASK: Extinguish a fire in exterior Class A materials, so that exposures are protected, the spread of fire is stopped, collapse hazards are avoided, water application is effective, the fire is extinguished, and signs of the origin area(s) and arson are preserved.

PERFORMANCE OUTCOME: The candidate shall demonstrate the ability to recognize inherent hazards related to the material's configuration, operate hand lines or master streams, break up material using hand tools and water streams, evaluate and modify water application for maximum penetration, search for and expose hidden fires, assess patterns for origin determination, and evaluate for complete extinguishment.

EQUIPMENT: Stack of Class A material or unattached structure or storage container, hose lines (min. 1 ½ inch), hand tools, dedicated safety line with personnel, fire/pumper apparatus, and full personal protective equipment with SCBA (on air).

CONDITIONS: Given a simulated exterior Class A fire, the candidate shall demonstrate the ability to:

No.	TASK STEPS	TEST		RETEST 1		RETEST 2	
		P	F	P	F	P	F
1.	Describe inherent hazards related to burning material configuration	☐	☐	☐	☐	☐	☐
2.	Select and deploy the appropriate size hose line	☐	☐	☐	☐	☐	☐
3.	Attack from upwind and uphill or flanks (verbalize if not applicable)	☐	☐	☐	☐	☐	☐
4.	Bleed air from hose line and adjust nozzle for maximum effectiveness	☐	☐	☐	☐	☐	☐
5.	Protect exposures (if present)	☐	☐	☐	☐	☐	☐
6.	Break-up burning material using hand tools and water streams	☐	☐	☐	☐	☐	☐
6.	Search for and expose hidden fires	☐	☐	☐	☐	☐	☐
7.	Extinguish the fire	☐	☐	☐	☐	☐	☐
8.	Overhaul fire scene while protecting and preserving signs of cause or origin if present	☐	☐	☐	☐	☐	☐

Evaluator:		***Retest Evaluator 1:***	
		Retest Evaluator 2:	

Comments:

Certifying Officer Name _____ *Date* _____

Certifying Officer Signature _____

Overall Skill Sheet Result:

Pass (P): ☐ **Fail (F):** ☐

NFPA 1001- 2013 Ed.

PRACTICAL SKILL REQUIREMENTS

FFI 18a

Candidate:	Date:

STANDARD: NFPA 1001: 5.3.9	SKILL AREA: Interior Search and Rescue

TASK: Conduct a search and rescue in a structure operating as a member of a team, so that ladders are correctly placed when used, all assigned areas are searched, all victims are located and removed, team integrity is maintained, and team member's safety – including respiratory protection – is not compromised.

PERFORMANCE OUTCOME: The candidate shall demonstrate to the ability to use an SCBA to exit through restricted passages, set up and use different types of ladders for various types of rescue operations, rescue a firefighter and non-firefighter victim, and assess areas to determine tenability.

EQUIPMENT: Full personal protective clothing including SCBA (on air), various size ladders, portable radio, flashlight, hose line, various hand tools, and rescue mannequin.

CONDITIONS: Given a scenario with obscured visibility and a team member, the candidate shall demonstrate the ability to:

No.	TASK STEPS	TEST		RETEST 1		RETEST 2	
		P	F	P	F	P	F
	Certifying Officer shall select one of the following scenarios for final certification examination:						
	a. ☐ Person without respiratory protection **b.** ☐ Fire Fighter with functioning SCBA **c.** ☐ Fire Fighter with non-functioning SCBA **d.** ☐ Perform emergency egress through a restricted passage while using an SCBA (on air)						
1.	Size up the problem and select the appropriate tool(s) and equipment	☐	☐	☐	☐	☐	☐
2.	Ladders are correctly placed for assignment (if warranted by scenario)	☐	☐	☐	☐	☐	☐
3.	Correctly open all doors (feeling for heat and opening slowly, keeping control of the door) or windows	☐	☐	☐	☐	☐	☐
4.	Establish, maintain, and search in an effective pattern (i.e. left-hand or right-hand)	☐	☐	☐	☐	☐	☐
5.	Searching in a body position appropriate for the conditions	☐	☐	☐	☐	☐	☐
6.	Use hose line effectively (if applicable)	☐	☐	☐	☐	☐	☐
6.	Find and remove victim using appropriate techniques	☐	☐	☐	☐	☐	☐
7.	Complete the primary search.	☐	☐	☐	☐	☐	☐
8.	Maintain team integrity, communication, and safety throughout search	☐	☐	☐	☐	☐	☐

NFPA 1001- 2013 Ed.

PRACTICAL SKILL REQUIREMENTS

FFI 18b

Evaluator:		***Retest Evaluator 1:***	
		Retest Evaluator 2:	

Comments:

Certifying Officer Name *Date*

Certifying Officer Signature

Overall Skill Sheet Result:

Pass (P): ☐ **Fail (F):** ☐

NFPA 1001- 2013 Ed.

PRACTICAL SKILL REQUIREMENTS

FFI 19

Candidate:	**Date:**

STANDARD: NFPA 1001: 5.3.10	**SKILL AREA: Interior Fire Attack- Grade Level**

TASK: Attack a grade level interior structure fire operating as a member of a team, so that team integrity is maintained, access is gained into the fire area, attack techniques facilitate suppression of the fire, hidden fires are located and controlled, hazards are recognized and managed, and the fire is brought under control.

PERFORMANCE OUTCOME: The candidate shall demonstrate the ability to: correctly open, close, and adjust nozzle flow and patterns; apply water using water using direct, indirect, and combination attacks; advanced charged and uncharged hose line; couple and uncouple various hand line connections; carry hose; and correctly attack fire at grade level.

EQUIPMENT: Full personal protective equipment with SCBA (on air), hose line (min. 1 ½"), hand tools, portable radio, flashlight, various size ladders, and fire/pumper apparatus.

CONDITIONS: Given a grade level simulated structure fire and a team, the candidate shall demonstrate the ability to:

No.	TASK STEPS	TEST		RETEST 1		RETEST 2	
		P	F	P	F	P	F
	GRADE LEVEL FIRE						
1.	Properly wear full protective clothing and SCBA (on air)	☐	☐	☐	☐	☐	☐
2.	Properly deploy and charge hose line for fire attack	☐	☐	☐	☐	☐	☐
3.	Properly bleed hose line, adjust nozzle, and prevent water hammer	☐	☐	☐	☐	☐	☐
4.	Check door before entering and sound floor for stability	☐	☐	☐	☐	☐	☐
5.	Stay low upon entry and approaching fire	☐	☐	☐	☐	☐	☐
6.	Attack and extinguish the fire using an appropriate attack method.	☐	☐	☐	☐	☐	☐
7.	Demonstrate the following attack methods: ☐ DIRECT ☐ INDIRECT ☐ COMBINATION	☐	☐	☐	☐	☐	☐
8.	Overhaul fire scene while protecting and preserving signs of cause or origin (if present)	☐	☐	☐	☐	☐	☐

Evaluator:		***Retest Evaluator 1:***	
		Retest Evaluator 2:	

Comments:

_____ *Certifying Officer Name* _____ *Date*

_____ *Certifying Officer Signature*

Overall Skill Sheet Result:

Pass (P): ☐ **Fail (F):** ☐

NFPA 1001- 2013 Ed. **PRACTICAL SKILL REQUIREMENTS** **FFI 20**

Candidate:	**Date:**

STANDARD: NFPA 1001: 5.3.10	**GENERAL SKILL: Interior Fire Attack- Above Grade**

TASK: Attack an above grade interior structure fire operating as a member of a team, so that team integrity is maintained, the attack line is deployed for advancement, ladders are correctly placed, attack techniques facilitate suppression of the fire, hidden fires are located and controlled, operating as a member of a team, so that team integrity is maintained, the attack line is deployed for advancement

PERFORMANCE OUTCOME: The candidate shall demonstrate the ability to: prevent water hammer when closing nozzles; open, close, and adjust nozzle flow and patterns; apply water using water using direct, indirect, and combination attacks; advanced charged and uncharged hose line; operate charged hose line while secured to ladder; couple and uncouple various hand line connections; carry hose; and attack an above grade level (2nd floor or above) fire.

EQUIPMENT: Full personal protective equipment with SCBA (on air), hose line (min. 1 ½"), hand tools, portable radio, flashlight, various size ladders, and fire/pumper apparatus. (*Note: If a standpipe is available, then hotel/high rise hose packs, a gated wye, a spanner wrench will be needed*)

CONDITIONS: Given a above grade level simulated structure (2nd floor or above) fire and a team, the candidate shall demonstrate the ability to:

No.	TASK STEPS	TEST		RETEST 1		RETEST 2	
		P	F	P	F	P	F
	ABOVE GRADE LEVEL FIRE						
1.	Properly wear full protective clothing and SCBA (on air)	☐	☐	☐	☐	☐	☐
2.	Properly place ladder or ensure ladder is placed to fire floor level (if applicable) for access, secondary egress or fire attack.	☐	☐	☐	☐	☐	☐
3.	Properly deploy and charge hose line for fire attack (check one option): ☐ *If standpipe present*: Connect hose to standpipe one floor below and advance to the doorway of the fire floor, flaking excess up stairway going to upper floor (if present). ☐ *If no standpipe present*: Lay hose to the doorway of the fire floor, flaking excess up stairway going to upper floor (if present)	☐	☐	☐	☐	☐	☐
4.	Properly bleed hose line, adjust nozzle, and prevent water hammer	☐	☐	☐	☐	☐	☐
5.	Check door before entering and sound floor for stability	☐	☐	☐	☐	☐	☐
5.	Stay low on entering and approaching fire	☐	☐	☐	☐	☐	☐
6.	Attack and extinguish the fire using an appropriate attack method.	☐	☐	☐	☐	☐	☐
7.	Demonstrate the following attack methods: ☐ DIRECT ☐ INDIRECT ☐ COMBINATION	☐	☐	☐	☐	☐	☐
8.	Overhaul fire scene while protecting and preserving signs of cause or origin (if present)	☐	☐	☐	☐	☐	☐

Evaluator:		***Retest Evaluator 1:***	
		Retest Evaluator 2:	

Comments:

Certifying Officer Name *Date*

Certifying Officer Signature

Overall Skill Sheet Result:

Pass (P): ☐ **Fail (F):** ☐

NFPA 1001- 2013 Ed.

PRACTICAL SKILL REQUIREMENTS

FFI 21

Candidate:	**Date:**

STANDARD: NFPA 1001: 5.3.10	**GENERAL SKILL: Interior Fire Attack- Below Grade**

TASK: Attack a below grade interior structure fire operating as a member of a team, so that team integrity is maintained, the attack line is deployed for advancement, access is gained into the fire area, attack techniques facilitate suppression of the fire, hidden fires are located and controlled, hazards are recognized and managed, and the fire is brought under control.

PERFORMANCE OUTCOME: The candidate shall demonstrate the ability to: open, close, and adjust nozzle flow and patterns; apply water using water using direct, indirect, and combination attacks; advanced charged and/or uncharged hose line; couple and uncouple various hand line connections; carry hose; and attack below grade level (basement or cellar) fire.

EQUIPMENT: Full personal protective equipment with SCBA (on air), hose line (min. 1 ½"), hand tools, portable radio, flashlight, various size ladders, and fire/pumper apparatus.

CONDITIONS: Given a below grade level simulated structure fire and a team, the candidate shall demonstrate the ability to:

No.	TASK STEPS	TEST		RETEST 1		RETEST 2	
		P	F	P	F	P	F
	BELOW GRADE LEVEL FIRE						
1.	Properly wear full protective clothing and SCBA (on air)	☐	☐	☐	☐	☐	☐
2.	Properly deploy and charge hose line for fire attack	☐	☐	☐	☐	☐	☐
3.	Properly bleed attack line, adjust nozzle, and prevent water hammer	☐	☐	☐	☐	☐	☐
4.	Ventilate or call for ventilation above fire (if possible)	☐	☐	☐	☐	☐	☐
5.	Check door before entering and sound floor for stability	☐	☐	☐	☐	☐	☐
5.	Descend stairs safely and quickly when ventilation accomplished	☐	☐	☐	☐	☐	☐
7.	At bottom of stairs search for and correctly extinguish the fire using appropriate attack method	☐	☐	☐	☐	☐	☐
8.	Demonstrate the following attack methods: ☐ DIRECT ☐ INDIRECT ☐ COMBINATION	☐	☐	☐	☐	☐	☐
9.	Overhaul fire scene while protecting and preserving signs of cause or origin (if present)	☐	☐	☐	☐	☐	☐

Evaluator:		***Retest Evaluator 1:***	
		Retest Evaluator 2:	

Comments:

Certifying Officer Name *Date*

Certifying Officer Signature

Overall Skill Sheet Result:

Pass (P): ☐ **Fail (F):** ☐

NFPA 1001- 2013 Ed.

PRACTICAL SKILL REQUIREMENTS

FFI 22a

Candidate:	**Date:**

STANDARD: NFPA 1001: 5.3.10	**SKILL AREA: Extend or Replace Hose Section**

TASK: Extend or replace a hose line as a member of a team, so that team integrity is maintained, hose sections are added or replaced on a charged line, and all sections of hose are recharged.

PERFORMANCE OUTCOME: The candidate shall demonstrate the ability to: stop water flow in a charged hose and add a section of hose on a charged line, or replace a damage section of hose; couple and uncouple various hand line connections; carry hose; recharge hose line, and ensure all connections are tightened.

EQUIPMENT: Full personal protective equipment with SCBA, hose line (min. 1 ½"), hand tools, portable radio, flashlight, hose clamp, various hose appliance/tools, hose clamp (optional), and fire/pumper apparatus.

CONDITIONS: Given a charged hoseline, the candidate shall demonstrate the ability to:

No.	TASK STEPS	TEST		RETEST 1		RETEST 2	
		P	F	P	F	P	F
	Certifying Officer shall select one of the following tasks for final certification examination:						
	a. ☐ Extend a section of fire hose **b.** ☐ Replace a section of damaged/burst fire hose						
	EXTEND A SECTION OF FIRE HOSE						
1.	Properly wear full protective clothing and SCBA (off air)	☐	☐	☐	☐	☐	☐
2.	Select hose section to be added to line and place it in position	☐	☐	☐	☐	☐	☐
3.	Correctly shut down water flow at nearest appliance or source; ***or,*** Correctly apply hose clamp	☐	☐	☐	☐	☐	☐
4.	Bleed pressure and undo coupling or remove nozzle	☐	☐	☐	☐	☐	☐
5.	Extend hose length by at least one section, tighten couplings, and replace nozzle (if applicable)	☐	☐	☐	☐	☐	☐
6.	Ensure nozzle is closed and is secure	☐	☐	☐	☐	☐	☐
7.	Correctly restore water flow at nearest appliance or source; ***or,*** slowly open hose clamp to avoid water hammer	☐	☐	☐	☐	☐	☐
8.	Verify pressure at the nozzle and that all connections are tightened	☐	☐	☐	☐	☐	☐
	REPLACE A SECTION OF FIRE HOSE						
1.	Properly wear full protective clothing and SCBA (off air)	☐	☐	☐	☐	☐	☐
2.	Stage replacement hose section near damaged hose section	☐	☐	☐	☐	☐	☐
3.	Correctly shut down water flow at nearest appliance or source; ***or,*** Correctly apply hose clamp	☐	☐	☐	☐	☐	☐
4.	Bleed pressure, undo couplings, and remove damaged hose	☐	☐	☐	☐	☐	☐
5.	Replace damaged hose section and tighten coupling	☐	☐	☐	☐	☐	☐
6.	Ensure nozzle is closed and is secure	☐	☐	☐	☐	☐	☐
7.	Correctly restore water flow at nearest appliance or source, ***or,*** Slowly open hose clamp to avoid water hammer	☐	☐	☐	☐	☐	☐
8.	Verify pressure at the nozzle and that all connections are tightened	☐	☐	☐	☐	☐	☐

NFPA 1001- 2013 Ed.

PRACTICAL SKILL REQUIREMENTS

FFI 22b

Evaluator:		***Retest Evaluator 1:***	
		Retest Evaluator 2:	
Comments:			

_____ _____

Certifying Officer Name *Date*

_____

Certifying Officer Signature

Overall Skill Sheet Result:

Pass (P): ☐ **Fail (F):** ☐

NFPA 1001- 2013 Ed.

PRACTICAL SKILL REQUIREMENTS

FFI 23a

Candidate:	**Date:**

STANDARD: NFPA 1001: 5.3.11	**GENERAL SKILL:** **Horizontal Ventilation**

TASK: Perform horizontal ventilation on a structure operating as part of a team, so that the ventilation openings are free of obstructions, tools are used as designed, ladders are correctly placed, ventilation devices are correctly placed, and the structure is cleared of smoke.

PERFORMANCE OUTCOME: While operating as a member of a team, the candidate shall demonstrate the ability to transport and operate ventilation tools and equipment; clear an opening with hand tools; select, carry, deploy, and secure ground ladders for ventilation activities (*if applicable*); and carry ventilation tools and equipment while ascending and descending ladders (*if applicable*).

EQUIPMENT: Full personal protective equipment with SCBA (on air as determined by Certifying Officer), hose line, hand tools, pike pole, ladder, positive pressure fan, and/or smoke ejector.

CONDITIONS: Given a simulated fire scenario and a team, the candidate shall demonstrate the ability to:

No.	TASK STEPS	TEST		RETEST 1		RETEST 2	
		P	F	P	F	P	F
	BREAK WINDOW OR DOOR GLASS FOR VENTILATION						
1.	Appropriately place ladder (if needed)	☐	☐	☐	☐	☐	☐
2.	Choose proper tool for task and carry tool safely	☐	☐	☐	☐	☐	☐
3.	Assume proper position	☐	☐	☐	☐	☐	☐
4.	Break glass and remove any remaining obstructions from opening	☐	☐	☐	☐	☐	☐
	FORCED VENTILATION- Certifying Officer shall select one of the following ventilation techniques for final certification examination:						
	☐ **Positive**						
1.	Properly place fan in front of adequate entry point	☐	☐	☐	☐	☐	☐
2.	Ensure exit point is no larger than entrance opening, or in accordance with fan manufacturer's recommendation	☐	☐	☐	☐	☐	☐
3.	Start fan, open entry point (block open if necessary) and ensure that the cone of air covers entire opening	☐	☐	☐	☐	☐	☐
	☐ **Negative**						
1.	Remove objects that might be drawn into fan *(curtains, drapes, etc.)*	☐	☐	☐	☐	☐	☐
2.	Properly place fan in exhaust opening by hanging from window or door casing, door edge (with door blocked open), or from leaning ladder over opening	☐	☐	☐	☐	☐	☐
3.	Create an entrance opening preferably on upwind side of building	☐	☐	☐	☐	☐	☐
4.	Start fan and prevent churning by covering the area around fan with salvage covers or other material	☐	☐	☐	☐	☐	☐
	☐ **Hydraulic**						
1.	Remove objects that might be drawn into fan *(curtains, drapes, etc.)*	☐	☐	☐	☐	☐	☐
2.	Adjust fog pattern to cover 85-90% of opening	☐	☐	☐	☐	☐	☐
3.	Place nozzle at least 2 feet back from opening	☐	☐	☐	☐	☐	☐

NFPA 1001- 2013 Ed. **PRACTICAL SKILL REQUIREMENTS** **FFI 23b**

Evaluator:		***Retest Evaluator 1:***	
		Retest Evaluator 2:	
Comments:			

_____ _____
Certifying Officer Name *Date*

_____
Certifying Officer Signature

Overall Skill Sheet Result:

Pass (P): ☐ **Fail (F):** ☐

NFPA 1001- 2013 Ed.

PRACTICAL SKILL REQUIREMENTS

FFI 24

Candidate:	**Date:**

STANDARD: NFPA 1001: 5.3.12	**GENERAL SKILL:** **Vertical Ventilation**

TASK: Perform vertical ventilation on a structure operating as part of a team, so that ladders are correctly positioned, a specified opening is created, all ventilation barriers are removed, structural integrity is not compromised, products of combustion are removed, and the team retreats from the area when ventilation is accomplished.

PERFORMANCE OUTCOME: While operating as a member of a team, the candidate shall demonstrate the ability to: transport and operate ventilation tools; deploy ground ladders; deploy roof ladders on pitched roofs while secured to a ground ladder; sound a roof for integrity; hoist tools to a roof; cut roofing for ventilation; clear an opening with hand tools; and carry ventilation tools and equipment while ascending and descending ladders.

EQUIPMENT: Full personal protective equipment with SCBA (on air when accessing roof), roof prop, roof ladder, various extension ladders, chainsaw/cutting tools, pike pole, and pick head axe.

CONDITIONS: Given a simulated fire scenario and a team, the candidate shall demonstrate the ability to:

No.	TASK STEPS	TEST		RETEST 1		RETEST 2	
		P	F	P	F	P	F
1.	Properly wear full protective clothing and SCBA (on air)	☐	☐	☐	☐	☐	☐
2.	Collect and organize necessary equipment and tools	☐	☐	☐	☐	☐	☐
3.	Select and properly carry ladders appropriate for roof ventilation	☐	☐	☐	☐	☐	☐
4.	Locate position for opening at highest point on roof above fire	☐	☐	☐	☐	☐	☐
5.	Properly place and secure ladder for roof ventilation	☐	☐	☐	☐	☐	☐
6.	Sound roof for integrity and location of roof joists and rafters	☐	☐	☐	☐	☐	☐
7.	Correctly carry roof ladder while ascending ground ladder and place in position on roof up-wind from intended ventilation site	☐	☐	☐	☐	☐	☐
8.	Move tools to roof utilizing teamwork (after starting & stopping power tools on ground)	☐	☐	☐	☐	☐	☐
9.	Sound roof for integrity and location of roof joists and rafters	☐	☐	☐	☐	☐	☐
10.	Make an opening at least 4’ x 4’ in size	☐	☐	☐	☐	☐	☐
11.	Remove appropriate roof materials after cuts have been completed	☐	☐	☐	☐	☐	☐
12.	Push ceiling through	☐	☐	☐	☐	☐	☐
13.	Have team exit roof immediately after performing ventilation	☐	☐	☐	☐	☐	☐

Evaluator:		***Retest Evaluator 1:***	
		Retest Evaluator 2:	

Comments:

Certifying Officer Name _____ *Date* _____

Certifying Officer Signature _____

Overall Skill Sheet Result:

Pass (P): ☐ **Fail (F):** ☐

NFPA 1001- 2013 Ed.

PRACTICAL SKILL REQUIREMENTS

FFI 25

Candidate:	**Date:**

STANDARD: NFPA 1001: 5.3.13	**GENERAL SKILL:** **Overhaul Fire Scene**

TASK: Overhaul a fire scene, so that structural integrity is not compromised, all hidden fires are discovered, fire cause evidence is preserved, and the fire is extinguished.

PERFORMANCE OUTCOME: The candidate shall demonstrate the ability to: deploy and operate an attack line; remove flooring, ceiling, and wall components to expose void spaces without compromising structural integrity; apply water for maximum effectiveness; expose and extinguish hidden fires in walls, ceilings, and subfloor spaces; recognize and preserve obvious signs of area of origin and arson; and evaluate for complete extinguishment.

EQUIPMENT: Full personal protective equipment with SCBA (on air), pike poles, hand tools, thermal imager (if available), attack line and/or portable water extinguisher.

CONDITIONS: Given a simulated fire scenario, the candidate shall demonstrate the ability to:

No.	TASK STEPS	TEST		RETEST 1		RETEST 2	
		P	F	P	F	P	F
1.	Properly wear full protective clothing and SCBA (on air)	☐	☐	☐	☐	☐	☐
2.	Deploy attack line	☐	☐	☐	☐	☐	☐
3.	Select proper tools and equipment for overhaul requested	☐	☐	☐	☐	☐	☐
4.	Demonstrate locating hidden fires by sight, touch, sound, or electronic sensor	☐	☐	☐	☐	☐	☐
5.	Expose hidden fires in ceilings, walls, and/or subfloor spaces	☐	☐	☐	☐	☐	☐
6.	Remove or extinguish burning objects	☐	☐	☐	☐	☐	☐
7.	Apply only as much water as necessary for extinguishment	☐	☐	☐	☐	☐	☐
8.	Preserve evidence or signs of cause and origin	☐	☐	☐	☐	☐	☐
9.	Delay thorough salvage or overhaul until cause and origin are determined	☐	☐	☐	☐	☐	☐
10.	Ensure debris piles or burning material is completely extinguished	☐	☐	☐	☐	☐	☐

Evaluator:		***Retest Evaluator 1:***	
		Retest Evaluator 2:	

Comments:

Certifying Officer Name _____ *Date* _____

Certifying Officer Signature _____

Overall Skill Sheet Result:

Pass (P): ☐ **Fail (F):** ☐

NFPA 1001- 2013 Ed.

PRACTICAL SKILL REQUIREMENTS

FFI 26

Candidate:	Date:

STANDARD: NFPA 1001: 5.3.13	GENERAL SKILL: Deploy Attack Line

TASK: Deploy an attack line, so that the appropriate hose line is selected; the hose is correctly deployed; the line is safely charged; kinks are removed; and nozzle pattern is appropriately adjusted for fire attack.

PERFORMANCE OUTCOME: The candidate shall demonstrate the ability to: deploy and operate an attack line.

EQUIPMENT: Full personal protective equipment with SCBA (on air) and an attack line.

CONDITIONS: Given a simulated fire scenario, the candidate shall demonstrate the ability to:

No.	TASK STEPS	TEST		RETEST 1		RETEST 2	
		P	F	P	F	P	F
1.	Properly wear full protective clothing and SCBA (off air unless combined with fire attack)	☐	☐	☐	☐	☐	☐
2.	Select appropriate preconnect hose for scenario	☐	☐	☐	☐	☐	☐
3.	Correctly pull hose out of the bed and proceeds towards fire until hose is completely out of the bed	☐	☐	☐	☐	☐	☐
4.	Remove kinks in hose and correctly prepare for advance (flake or orient to play out without significant difficulty	☐	☐	☐	☐	☐	☐
5.	Secure nozzle, call or signal for water, bleed air from the attack line and appropriately adjust nozzle pattern for fire attack	☐	☐	☐	☐	☐	☐
6.	Close nozzle slowly to prevent water hammer	☐	☐	☐	☐	☐	☐
7.	Shut down line, drain hose, and properly reload hose into bed	☐	☐	☐	☐	☐	☐

Evaluator:		*Retest Evaluator 1:*	
		Retest Evaluator 2:	

Comments:

Certifying Officer Name _____ *Date* _____

Certifying Officer Signature _____

Overall Skill Sheet Result:

Pass (P): ☐ **Fail (F):** ☐

NFPA 1001- 2013 Ed.

PRACTICAL SKILL REQUIREMENTS

FFI 27

Candidate:	**Date:**

STANDARD: NFPA 1001: 5.3.14	**GENERAL SKILL:** **Property Conservation**

TASK: Conserve property as a member of a team, so that the building and its contents are protected from further damage.

PERFORMANCE OUTCOME: While operating as a member of a team, the candidate shall demonstrate the ability to cluster furniture; deploy covering materials; roll and fold salvage covers for reuse; construct water chutes and catch-alls; and stop the flow of water from a sprinkler with sprinkler wedges or stoppers.

EQUIPMENT: Full personal protective equipment with SCBA, pike poles, salvage covers, and sprinkler wedges or stoppers.

CONDITIONS: Given a simulated fire scenario and a team, the candidate shall demonstrate the ability to:

No.	TASK STEPS	TEST		RETEST 1		RETEST 2	
		P	F	P	F	P	F
	COVER PROPERTY						
1.	Arrange furnishing in close piles(s) and raise off the floor if possible	☐	☐	☐	☐	☐	☐
2.	Select proper salvage cover and deploy covering materials over furnishings using one of the following (For final evaluation, the **Certifying Officer** shall select from the following methods):	☐	☐	☐	☐	☐	☐
	☐ Deploy a folded salvage cover						
	☐ Deploy a rolled salvage cover						
3.	Construct one of the following to effectively route water from one area to another (For final evaluation, the **Certifying Officer** shall select one of the following methods):	☐	☐	☐	☐	☐	☐
	☐ Water Catchall ☐ Water Chute						
4.	Demonstrate how to stop the flow of water from a sprinkler using wedges or stoppers	☐	☐	☐	☐	☐	☐
5.	Correctly fold and/or roll a salvage cover and return to service	☐	☐	☐	☐	☐	☐

Evaluator:		***Retest Evaluator 1:***	
		Retest Evaluator 2:	

Comments:

_____ _____
Certifying Officer Name *Date*

_____
Certifying Officer Signature

Overall Skill Sheet Result:

Pass (P): ☐ **Fail (F):** ☐

NFPA 1001- 2013 Ed.

PRACTICAL SKILL REQUIREMENTS

FFI 28

Candidate:	**Date:**

STANDARD: NFPA 1001: 5.3.15	**GENERAL SKILL:** **Water Supply**

TASK: Connect a pumper apparatus to water supply as a member of a team, so that connections are tight and water flow is unobstructed.

PERFORMANCE OUTCOME: While operating as a member of a team, the candidate shall demonstrate the ability to hand lay a supply hose, connect and place hard suction hose for drafting operations, deploy portable water tanks and other necessary equipment, make hydrant-to-pumper hose connections for forward and reverse lays, connect supply hose to a hydrant, and fully open and close the hydrant.

EQUIPMENT: Full personal protective equipment with SCBA (as determined by Certifying Officer), hydrant kit, and appropriate supply line (min. 2 ½ hose line).

CONDITIONS: Given a static water source or fire hydrant, the candidate shall demonstrate the ability to:

No.	TASK STEPS	TEST		RETEST 1		RETEST 2	
		P	F	P	F	P	F
	Certifying Officer shall select one of the following tasks:						
	☐ **FIRE HYDRANT CONNECTION VIA FORWARD & REVERSE LAY:**						
1.	Connect supply hose to hydrant	☐	☐	☐	☐	☐	☐
2.	Connect supply hose to pumper intake	☐	☐	☐	☐	☐	☐
3.	Remove kinks from hose	☐	☐	☐	☐	☐	☐
4.	Fully open hydrant	☐	☐	☐	☐	☐	☐
5.	At end of operation, fully close the hydrant	☐	☐	☐	☐	☐	☐
6.	Place all equipment and hydrant in a ready condition	☐	☐	☐	☐	☐	☐
	☐ **STATIC WATER SOURCE:**						
1.	Deploy portable water tank	☐	☐	☐	☐	☐	☐
2.	Check gaskets on the hard suction hose for dirt, gravel or defects	☐	☐	☐	☐	☐	☐
3.	Connect strainer *or* foot *or* float to hose	☐	☐	☐	☐	☐	☐
4.	Fasten rope/strap to strainer to aid in handling the hose	☐	☐	☐	☐	☐	☐
5.	Connect hard suction hose to pumper	☐	☐	☐	☐	☐	☐
6.	Use rubber mallet to ensure air tight connections	☐	☐	☐	☐	☐	☐
7.	Lower hose and strainer into static water source	☐	☐	☐	☐	☐	☐
8.	Signal pumper operator to start drafting procedure	☐	☐	☐	☐	☐	☐

Evaluator:		***Retest Evaluator 1:***	
		Retest Evaluator 2:	

Comments:

Certifying Officer Name _____ *Date* _____

Certifying Officer Signature _____

Overall Skill Sheet Result:

Pass (P): ☐ **Fail (F):** ☐

NFPA 1001- 2013 Ed.

PRACTICAL SKILL REQUIREMENTS

FFI 29

Candidate:	**Date:**

STANDARD: NFPA 1001: 5.3.16	**GENERAL SKILL:** **Fire Extinguisher- Class A**

TASK: Extinguish an incipient Class A fire, so that the correct extinguisher is chosen, the fire is completely extinguished, and correct extinguisher-handling techniques are followed.

PERFORMANCE OUTCOME: The candidate shall demonstrate the ability to operate portable fire extinguishers, approach fire with portable fire extinguishers, select an appropriate extinguisher based on the size and type of fire, and safely carry portable fire extinguishers.

EQUIPMENT: Full personal protective equipment with SCBA (as determined by Certifying Officer), various fire extinguishers (class A, B, C), and burn pan.

CONDITIONS: Given a small Class A fire, the candidate shall demonstrate the ability to:

No.	TASK STEPS	TEST		RETEST 1		RETEST 2	
		P	F	P	F	P	F
1.	Correctly identify the class of fire	☐	☐	☐	☐	☐	☐
2.	Select an appropriate extinguisher based on the type and size of fire	☐	☐	☐	☐	☐	☐
3.	Properly activate the extinguisher (pulls pin and/or punctures cartridge)	☐	☐	☐	☐	☐	☐
4.	Test operation of the extinguisher by a brief discharge of agent before approaching the fire	☐	☐	☐	☐	☐	☐
5.	Safely carry the extinguisher and approach the fire from upwind	☐	☐	☐	☐	☐	☐
6.	Approach to an effective distance for discharge of the selected extinguisher	☐	☐	☐	☐	☐	☐
7.	Discharge extinguishing agent on the base of the fire and sweep over the fire area	☐	☐	☐	☐	☐	☐
8.	Advance on the remaining burning material while continuing to extinguish hot spots	☐	☐	☐	☐	☐	☐
9.	Extinguish the fire and check for remaining hot spots	☐	☐	☐	☐	☐	☐

Evaluator:		***Retest Evaluator 1:***	
		Retest Evaluator 2:	

Comments:

Certifying Officer Name _____ *Date* _____

Certifying Officer Signature _____

Overall Skill Sheet Result:

Pass (P): ☐ **Fail (F):** ☐

NFPA 1001- 2013 Ed.

PRACTICAL SKILL REQUIREMENTS

FFI 30

Candidate:	**Date:**

STANDARD: NFPA 1001: 5.3.16	**GENERAL SKILL:** **Fire Extinguisher- Class B**

TASK: Extinguish an incipient Class B fire, so that the correct extinguisher is chosen, the fire is completely extinguished, and correct extinguisher-handling techniques are followed.

PERFORMANCE OUTCOME: The candidate shall demonstrate the ability to operate portable fire extinguishers, approach fire with portable fire extinguishers, select an appropriate extinguisher based on the size and type of fire, and safely carry portable fire extinguishers.

EQUIPMENT: Full personal protective equipment with SCBA (as determined by Certifying Officer), various fire extinguishers (class A, B, C), and burn pan.

CONDITIONS: Given a small Class B fire, the candidate shall demonstrate the ability to:

No.	TASK STEPS	TEST		RETEST 1		RETEST 2	
		P	F	P	F	P	F
1.	Correctly identify the class of fire	☐	☐	☐	☐	☐	☐
2.	Select an appropriate extinguisher based on the type and size of fire	☐	☐	☐	☐	☐	☐
3.	Properly activate the extinguisher (pulls pin and/or punctures cartridge)	☐	☐	☐	☐	☐	☐
4.	Test operation of the extinguisher by a brief discharge of agent before approaching the fire	☐	☐	☐	☐	☐	☐
5.	Safely carry the extinguisher and approach the fire from upwind	☐	☐	☐	☐	☐	☐
6.	Approach to an effective distance for discharge of the selected extinguisher	☐	☐	☐	☐	☐	☐
7.	Discharge extinguishing agent on the base of the fire and sweep over the fire area	☐	☐	☐	☐	☐	☐
8.	Advance on the burning material and continue to extinguish the burning liquid	☐	☐	☐	☐	☐	☐
9.	Extinguish the fire and watch for re-flash of flammable liquids	☐	☐	☐	☐	☐	☐

Evaluator:		***Retest Evaluator 1:***	
		Retest Evaluator 2:	

Comments:

Certifying Officer Name _____ *Date* _____

Certifying Officer Signature _____

Overall Skill Sheet Result:

Pass (P): ☐ **Fail (F):** ☐

NFPA 1001- 2013 Ed.

PRACTICAL SKILL REQUIREMENTS

FFI 31

Candidate:	**Date:**

STANDARD: NFPA 1001: 5.3.16	**GENERAL SKILL:** **Fire Extinguisher- Class C**

TASK: Extinguish an incipient Class C fire, so that the correct extinguisher is chosen, the fire is completely extinguished, and correct extinguisher-handling techniques are followed.

PERFORMANCE OUTCOME: The candidate shall demonstrate the ability to operate portable fire extinguishers, approach fire with portable fire extinguishers, select an appropriate extinguisher based on the size and type of fire, and safely carry portable fire extinguishers.

EQUIPMENT: Full personal protective equipment with SCBA (as determined by Certifying Officer), various fire extinguishers (class A, B, C), and burn pan.

CONDITIONS: Given a small Class C fire, the candidate shall demonstrate the ability to:

No.	TASK STEPS	TEST		RETEST 1		RETEST 2	
		P	F	P	F	P	F
1.	Correctly identify the class of fire	☐	☐	☐	☐	☐	☐
2.	Attempt to de-energize the item on fire	☐	☐	☐	☐	☐	☐
2.	Select an appropriate extinguisher based on the type and size of fire	☐	☐	☐	☐	☐	☐
3.	Properly activate the extinguisher (pulls pin and/or punctures cartridge)	☐	☐	☐	☐	☐	☐
4.	Test operation of the extinguisher by a brief discharge of agent before approaching the fire	☐	☐	☐	☐	☐	☐
5.	Safely carry the extinguisher and approach the fire from upwind	☐	☐	☐	☐	☐	☐
6.	Approach to an effective distance for discharge of the selected extinguisher	☐	☐	☐	☐	☐	☐
7.	Discharge extinguishing agent on the base of the fire and sweep over the fire area	☐	☐	☐	☐	☐	☐
8.	Advance on the remaining burning material while continuing to extinguish hot spots	☐	☐	☐	☐	☐	☐
9.	Extinguish the fire and check for remaining hotspots	☐	☐	☐	☐	☐	☐
10.	Verify the item involved in the fire is de-energized	☐	☐	☐	☐	☐	☐

Evaluator:		***Retest Evaluator 1:***	
		Retest Evaluator 2:	

Comments:

Certifying Officer Name _____ *Date* _____

Certifying Officer Signature _____

Overall Skill Sheet Result:

Pass (P): ☐ **Fail (F):** ☐

NFPA 1001- 2013 Ed.

PRACTICAL SKILL REQUIREMENTS

FFI 32

Candidate:	**Date:**

STANDARD: NFPA 1001: 5.3.17	**GENERAL SKILL:** **Illuminate Emergency Scene**

TASK: Illuminate an emergency scene, so that designated areas are illuminated and all equipment is operated within the manufacturer's listed safety precaution.

PERFORMANCE OUTCOME: The candidate shall demonstrate the ability to operate department power supply and lighting equipment, deploy cords and connectors, reset ground-fault (GFI) devices, and locate lights for best effect.

EQUIPMENT: Full personal protective equipment with SCBA (as determined by Certifying Officer), portable or mounted power supply, lights, cords, connectors and ground fault interrupters, and full personal protective equipment.

CONDITIONS: Given a simulated fire ground scenario, the candidate shall demonstrate the ability to:

No.	TASK STEPS	TEST		RETEST 1		RETEST 2	
		P	F	P	F	P	F
1.	Lift equipment safely	☐	☐	☐	☐	☐	☐
2.	Locate power plant in a remote and well vented location	☐	☐	☐	☐	☐	☐
3.	Arrange power cords neatly to minimize trip hazards	☐	☐	☐	☐	☐	☐
4.	Organize lights in a useful position to illuminate the area sufficiently	☐	☐	☐	☐	☐	☐
5.	Start power plant	☐	☐	☐	☐	☐	☐
6.	Plug cords into power unit or junction box and furnish illumination	☐	☐	☐	☐	☐	☐
7.	Shut down equipment when told to do so	☐	☐	☐	☐	☐	☐
8.	Allow equipment to cool before returning to service or verbally explain the need to do so	☐	☐	☐	☐	☐	☐
9.	Clean equipment, check oil, and refuel power plant or verbally explain the need to do so	☐	☐	☐	☐	☐	☐
10.	Lift equipment safely	☐	☐	☐	☐	☐	☐

Evaluator:		***Retest Evaluator 1:***	
		Retest Evaluator 2:	

Comments:

Certifying Officer Name _____ *Date* _____

Certifying Officer Signature _____

Overall Skill Sheet Result:

Pass (P): ☐ **Fail (F):** ☐

NFPA 1001- 2013 Ed.

PRACTICAL SKILL REQUIREMENTS

FFI 33

Candidate:	**Date:**

STANDARD: NFPA 1001: 5.3.18	**GENERAL SKILL:** **Control Building Utilities**

TASK: Turn off building utilities, so that the assignment is safely completed.

PERFORMANCE OUTCOME: The candidate shall demonstrate the ability to identify utility control devices, operate control valves or switches, and assess for related hazards.

EQUIPMENT: Full personal protective equipment with SCBA (as determined by Certifying Officer), hand tools for controlling utilities, and utility service boxes.

CONDITIONS: Given a simulated fire ground scenario, the candidate shall demonstrate the ability to:

No.	TASK STEPS	TEST		RETEST 1		RETEST 2	
		P	F	P	F	P	F
	For Final Exam the Certifying Officer shall select two of the following utility service boxes for the candidate to locate and shut off:						
1.	☐ Locate Electrical main panel and move switch or breaker to "off" position	☐	☐	☐	☐	☐	☐
	☐ Locate natural gas meter and rotate gas shutoff valve to closed position	☐	☐	☐	☐	☐	☐
	☐ Locate LPG/CNG storage tank/cylinder and turn valve clockwise to shut off	☐	☐	☐	☐	☐	☐
	☐ Locate water meter box and correctly turn or rotate valve to stop the flow of water	☐	☐	☐	☐	☐	☐

Evaluator:		***Retest Evaluator 1:***	
		Retest Evaluator 2:	

Comments:

_____ *Certifying Officer Name* _____ *Date*

_____ *Certifying Officer Signature*

Overall Skill Sheet Result:

Pass (P): ☐ **Fail (F):** ☐

NFPA 1001- 2013 Ed.

PRACTICAL SKILL REQUIREMENTS

FFI 34

Candidate:	**Date:**

STANDARD: NFPA 1001: 5.3.19	**GENERAL SKILL:** **Combat Ground Cover Fire**

TASK: Combat a ground cover fire operating as a member of a team, so that threats to property are reported, threats to personal safety are recognized, retreat is quickly accomplished when warranted, and the assignment is completed.

PERFORMANCE OUTCOME: While operating as a member of a team, the candidate shall demonstrate the ability to determine exposure threats based on fire spread potential, protect exposures, construct a fire line or extinguish with hand tools, maintain integrity of established fire lines, and suppress cover fires using water.

EQUIPMENT: Wildland personal protective equipment, wildland hand tools, wildland hose lines, pump extinguishers, and a map or drawing.

CONDITIONS: Given a simulated wildland ground cover fire scenario (*may be a tabletop scenario*), the candidate shall demonstrate the ability to:

No.	TASK STEPS	TEST		RETEST 1		RETEST 2	
		P	F	P	F	P	F
1.	Don or describe what personal protective clothing should be worn and what tools and equipment are needed (*If no respiratory hazards SCBA and hood not required, wild land protective clothing recommended if available*)	☐	☐	☐	☐	☐	☐
2.	Perform an assessment of the incident with respect to type of fuel, topography, weather conditions, and exposures	☐	☐	☐	☐	☐	☐
3.	Explain the exposures present and what protection is needed, or conduct the operation	☐	☐	☐	☐	☐	☐
4.	Based on available fuels and terrain, conduct or explain construction and maintenance of a fire line using hand tools	☐	☐	☐	☐	☐	☐
5.	Conduct or explain extinguishment of ground cover fires using hand tools and a backpack or vest pump extinguisher	☐	☐	☐	☐	☐	☐
6.	Conduct or explain extinguishment of ground cover fires using hand tools and a wildland hand line	☐	☐	☐	☐	☐	☐
7.	Identify the need for lookouts, communications, safety zones, and escape routes	☐	☐	☐	☐	☐	☐
8.	Explain how to quickly retreat using established escape routes	☐	☐	☐	☐	☐	☐

Evaluator:		***Retest Evaluator 1:***	
		Retest Evaluator 2:	

Comments:

Certifying Officer Name _____ *Date* _____

Certifying Officer Signature _____

Overall Skill Sheet Result:

Pass (P): ☐ **Fail (F):** ☐

NFPA 1001- 2013 Ed.

PRACTICAL SKILL REQUIREMENTS

FFI 35

Candidate:	**Date:**

STANDARD: NFPA 1001: 5.5.1	**GENERAL SKILL:** **Maintenance: Ladders**

TASK: Clean and check ladders, so that equipment is clean and maintained according to manufacturer or departmental guidelines, maintenance is recorded, and equipment is placed in a ready state or reported otherwise.

PERFORMANCE OUTCOME: The candidate shall demonstrate the ability to select the correct tools for cleaning and inspection, follow manufacturer and departmental guidelines, and complete recording and reporting procedures.

EQUIPMENT: Ladders, service tags, cleaning supplies, and maintenance log book/record

CONDITIONS: Given a fire station or other adequate location, the candidate shall demonstrate the ability to:

No.	TASK STEPS	TEST		RETEST 1		RETEST 2	
		P	F	P	F	P	F
1.	Washes and dries per manufacturer's specification	☐	☐	☐	☐	☐	☐
2.	Inspects halyard/cable	☐	☐	☐	☐	☐	☐
3.	Inspects all movable parts of ladder (i.e. guide, pulley(s), locks, and beams/rails)	☐	☐	☐	☐	☐	☐
4.	Examine all, rungs, bolts, rivets, welds, and heat indicator	☐	☐	☐	☐	☐	☐
5.	Check lubrication of moveable parts and lubricate if necessary	☐	☐	☐	☐	☐	☐
6.	If defects found, mark defects in accordance with manufacturer or department guidelines and place equipment out of service	☐	☐	☐	☐	☐	☐
7.	Verbalizes conditions that cannot be corrected through cleaning or maintenance	☐	☐	☐	☐	☐	☐
8.	If no defects found, place equipment in ready state	☐	☐	☐	☐	☐	☐

Evaluator:		***Retest Evaluator 1:***	
		Retest Evaluator 2:	

Comments:

Certifying Officer Name _____ *Date* _____

Certifying Officer Signature _____

Overall Skill Sheet Result:

Pass (P): ☐ **Fail (F):** ☐

NFPA 1001- 2013 Ed.

PRACTICAL SKILL REQUIREMENTS

FFI 36

Candidate:	**Date:**

STANDARD: NFPA 1001: 5.5.1	**GENERAL SKILL:** **Maintenance: SCBA**

TASK: Clean and check SCBA's, so that equipment is clean and maintained according to manufacturer or departmental guidelines, maintenance is recorded, and equipment is placed in a ready state or reported otherwise.

PERFORMANCE OUTCOME: The candidate shall demonstrate the ability to select the correct equipment for cleaning and inspection, follow manufacturer and departmental guidelines, and complete recording and reporting procedures.

EQUIPMENT: SCBA ensemble, service tags, cleaning supplies, and maintenance log book/record

CONDITIONS: Given a fire station or other adequate location, the candidate shall demonstrate the ability to:

No.	TASK STEPS	TEST		RETEST 1		RETEST 2	
		P	F	P	F	P	F
1.	Wash face piece, hoses, and exhalation valve with department's cleaner/disinfectant and rinse completely with water and air dry	☐	☐	☐	☐	☐	☐
2.	Clean SCBA with damp cloth or according to department policies	☐	☐	☐	☐	☐	☐
3.	Check straps and backpack assembly	☐	☐	☐	☐	☐	☐
5.	Check condition and hydrostatic test date of cylinder	☐	☐	☐	☐	☐	☐
6.	Turn the cylinder valve on fully	☐	☐	☐	☐	☐	☐
7.	Compare that two pressure gauges are within 100 psi (low pressure) within 200 psi (high pressure) of each other	☐	☐	☐	☐	☐	☐
8.	Check regulator operation by connecting to face piece and breathing	☐	☐	☐	☐	☐	☐
9.	Check face piece and exhalation valve by inhaling & exhaling	☐	☐	☐	☐	☐	☐
10.	Check by-pass operation and ensure by-pass is in the off position after testing	☐	☐	☐	☐	☐	☐
11.	Check low pressure alarm while bleeding the air line	☐	☐	☐	☐	☐	☐
12.	Return all straps, valves, and components back to ready state	☐	☐	☐	☐	☐	☐
13.	Check the air cylinder is in off position and for adequate air pressure (90% - full)	☐	☐	☐	☐	☐	☐
14.	Candidate will remove from service and notify supervisor if any irregularities are found	☐	☐	☐	☐	☐	☐

Evaluator:		***Retest Evaluator 1:***	
		Retest Evaluator 2:	

Comments:

Certifying Officer Name _____ *Date* _____

Certifying Officer Signature _____

Overall Skill Sheet Result:

Pass (P): ☐ **Fail (F):** ☐

NFPA 1001- 2013 Ed.

PRACTICAL SKILL REQUIREMENTS

FFI 37

Candidate:	**Date:**

STANDARD: NFPA 1001: 5.5.1	**GENERAL SKILL:** **Maintenance: Ropes**

TASK: Clean and check ropes, so that equipment is clean and maintained according to manufacturer or departmental guidelines, maintenance is recorded, and equipment is placed in a ready state or reported otherwise.

PERFORMANCE OUTCOME: The candidate shall demonstrate the ability to select the correct equipment for cleaning and inspection, follow manufacturer and departmental guidelines, and complete recording and reporting procedures.

EQUIPMENT: Ropes, service tags, cleaning supplies, and maintenance log book/record.

CONDITIONS: Given a fire station or other adequate location, the candidate shall demonstrate the ability to:

No.	TASK STEPS	TEST		RETEST 1		RETEST 2	
		P	F	P	F	P	F
1.	Examine the entire surface of the rope for cuts, abrasions, stains, odor, or fraying	☐	☐	☐	☐	☐	☐
2.	Examine the inner component by twisting the rope or feeling for bunching and thinness	☐	☐	☐	☐	☐	☐
3.	Clean rope using clear water	☐	☐	☐	☐	☐	☐
4.	Allow rope to dry completely, or state rope must be allowed to dry completely	☐	☐	☐	☐	☐	☐
5.	Perform additional inspection after drying	☐	☐	☐	☐	☐	☐
6.	If damage found, mark defects in accordance with manufacturer or department guidelines and place equipment out of service	☐	☐	☐	☐	☐	☐
7.	If no damage found, properly store rope using coil method or rope bag storage	☐	☐	☐	☐	☐	☐

Evaluator:		***Retest Evaluator 1:***	
		Retest Evaluator 2:	

Comments:

_____ *Certifying Officer Name* _____ *Date*

_____ *Certifying Officer Signature*

Overall Skill Sheet Result:

Pass (P): ☐ **Fail (F):** ☐

NFPA 1001- 2013 Ed.

PRACTICAL SKILL REQUIREMENTS

FFI 38a

Candidate:	**Date:**

STANDARD: NFPA 1001: 5.5.1	**GENERAL SKILL:** **Maintenance: Ventilation Equipment & Hand Tools**

TASK: Clean and inspect ventilation equipment and hand tools, so that equipment and tools are clean and maintained according to manufacturer or departmental guidelines, maintenance is recorded, and equipment is placed in a ready state or reported otherwise.

PERFORMANCE OUTCOME: The candidate shall demonstrate the ability to select the correct equipment for cleaning and inspection, follow manufacturer and departmental guidelines, and complete recording and reporting procedures.

EQUIPMENT: Ventilation equipment, hand tools, service tags, cleaning supplies, and maintenance log book/record.

CONDITIONS: Given a fire station or other adequate location, the candidate shall demonstrate the ability to:

No.	TASK STEPS	TEST		RETEST 1		RETEST 2	
		P	F	P	F	P	F
	VENTILATION EQUIPMENT:						
1.	Check blades for sharpness and equipment for completeness and readiness	☐	☐	☐	☐	☐	☐
2.	Check that appropriate guards are in place and secure	☐	☐	☐	☐	☐	☐
3.	Start equipment and ensure proper operation	☐	☐	☐	☐	☐	☐
4.	For electric fans, check cords for cuts and frays	☐	☐	☐	☐	☐	☐
	HAND TOOLS:						
	Wooden Handles:						
5.	Check for cracks, blister, or splinters	☐	☐	☐	☐	☐	☐
6.	Sand wooden handles if needed	☐	☐	☐	☐	☐	☐
7.	Clean with soapy water, rinse, and dry after use	☐	☐	☐	☐	☐	☐
8.	Apply coat of boiled linseed oil to the handle	☐	☐	☐	☐	☐	☐
9.	Check to ensure head is on tight	☐	☐	☐	☐	☐	☐
	Fiberglass Handles:						
10.	Wash with warm, soapy water	☐	☐	☐	☐	☐	☐
11.	Dry with soft, dry cloth	☐	☐	☐	☐	☐	☐
12.	Check to ensure head is on tight	☐	☐	☐	☐	☐	☐
	Cutting Edges:						
13.	Check to ensure cutting edge is free of nicks or tears	☐	☐	☐	☐	☐	☐
14.	File the edges by hand	☐	☐	☐	☐	☐	☐
	Plated Surfaces:						
15.	Inspect for damage	☐	☐	☐	☐	☐	☐
16.	Wipe plated surface clean or wash with soap and water	☐	☐	☐	☐	☐	☐

NFPA 1001- 2013 Ed. **PRACTICAL SKILL REQUIREMENTS** **FFI 38b**

No.	TASK STEPS	TEST		RETEST 1		RETEST 2	
		P	F	P	F	P	F
	Unprotected Metal Surfaces:						
17.	Keep clean of rust	☐	☐	☐	☐	☐	☐
18.	Keep oiled when not in use (Light machine oil or similar product)	☐	☐	☐	☐	☐	☐
19.	Check to ensure no paint is on surface (may hide cracks)	☐	☐	☐	☐	☐	☐
20.	Check that metal surfaces are free of burred or sharp edges (file as necessary)	☐	☐	☐	☐	☐	☐
	REPORT DAMAGE:						
21.	If damage found to any of the above, mark defects in accordance with manufacturer or department guidelines and place equipment out of service	☐	☐	☐	☐	☐	☐
22.	If no damage found, properly store tools/equipment in a ready state	☐	☐	☐	☐	☐	☐

Evaluator:		***Retest Evaluator 1:***	
		Retest Evaluator 2:	

Comments:

Certifying Officer Name *Date*

Certifying Officer Signature

Overall Skill Sheet Result:

Pass (P): ☐ **Fail (F):** ☐

NFPA 1001- 2013 Ed.

PRACTICAL SKILL REQUIREMENTS

FFI 39

Candidate:	**Date:**

STANDARD: NFPA 1001: 5.5.1	**GENERAL SKILL:** **Maintenance: Salvage Equipment**

TASK: Clean and inspect salvage equipment, so that equipment is clean and maintained according to manufacturer or departmental guidelines, maintenance is recorded, and equipment is placed in a ready state or reported otherwise.

PERFORMANCE OUTCOME: The candidate shall demonstrate the ability to select the correct equipment for cleaning and inspection, follow manufacturer and departmental guidelines, and complete recording and reporting procedures.

EQUIPMENT: Salvage covers, service tags, cleaning supplies, and maintenance log book/record.

CONDITIONS: Given a fire station or other adequate location, the candidate shall demonstrate the ability to:

No.	TASK STEPS	TEST		RETEST 1		RETEST 2	
		P	F	P	F	P	F
1.	Spread the salvage cover out flat for cleaning	☐	☐	☐	☐	☐	☐
2.	Scrub the cover with detergent solution and a brush	☐	☐	☐	☐	☐	☐
3.	Rinse cover thoroughly	☐	☐	☐	☐	☐	☐
4.	State cover should be thoroughly dried before returning to service	☐	☐	☐	☐	☐	☐
5.	Check the cover thoroughly for damage by having assistants hold the cover above heads while looking for holes and tears	☐	☐	☐	☐	☐	☐
6.	Check the cover thoroughly for damage by having assistants hold the cover above heads while looking for holes and tears	☐	☐	☐	☐	☐	☐
7.	If damage found to any of the above, mark defects in accordance with manufacturer or department guidelines and place equipment out of service in accordance with department policy and procedures	☐	☐	☐	☐	☐	☐
8.	If no damage found, properly store equipment in a ready state	☐	☐	☐	☐	☐	☐

Evaluator:		***Retest Evaluator 1:***	
		Retest Evaluator 2:	

Comments:

Certifying Officer Name _____ *Date* _____

Certifying Officer Signature _____

Overall Skill Sheet Result:

Pass (P): ☐ **Fail (F):** ☐

NFPA 1001- 2013 Ed.

PRACTICAL SKILL REQUIREMENTS

FFI 40a

Candidate:	**Date:**

STANDARD: NFPA 1001: 5.5.2	**GENERAL SKILL:** **Maintenance: Fire Hose**

TASK: Clean, inspect, and return fire hose to service, so that damage is noted and corrected, equipment is placed in a ready state or reported otherwise, and service maintenance is recorded.

PERFORMANCE OUTCOME: The candidate shall demonstrate the ability to clean different types of hose, operate hose washing and drying equipment (if available), mark defective hose, and replace coupling gaskets, roll hose, reload hose, follow manufacturer and departmental guidelines, and complete recording and reporting procedures.

EQUIPMENT: Personal protective clothing (Certifying Officer to determine what PPE shall be worn), scrub brush, hose, cleaning supplies, replacement gaskets, hose washer and dryer (if available), tags, and maintenance log book/record.

CONDITIONS: Given a fire station or other adequate location, the candidate shall demonstrate the ability to:

No.	TASK STEPS	TEST		RETEST 1		RETEST 2	
		P	F	P	F	P	F
	CLEANING AND INSPECTION:						
1.	Clean hose using water and scrub brush (mild detergent may be used)	☐	☐	☐	☐	☐	☐
2.	Clean couplings by removing gaskets, wash with warm soapy water and reinstalling gaskets (replacing if defective)	☐	☐	☐	☐	☐	☐
3.	Dry hose	☐	☐	☐	☐	☐	☐
5.	Inspect hose for signs of mechanical damage	☐	☐	☐	☐	☐	☐
6.	Inspect hose for dirt and debris	☐	☐	☐	☐	☐	☐
7.	Inspect hose for loose couplings	☐	☐	☐	☐	☐	☐
8.	Inspect hose for damaged male or female threads	☐	☐	☐	☐	☐	☐
9.	Inspect and verify that swivel operates freely	☐	☐	☐	☐	☐	☐
10.	If hose is damaged, mark defects in accordance with manufacturer or department guidelines and place hose out of service	☐	☐	☐	☐	☐	☐
11.	If no damage found, properly store or load hose in a ready state	☐	☐	☐	☐	☐	☐
	RETURN HOSE TO SERVICE:						
	Using local fire department approved methods, identify and complete two types of hose rolls (i.e. straight, donut, twin donut, etc): ***For final examination, the CO shall select a local department approved load (specify below)***						
	☐ Hose Roll #1 _____	☐	☐	☐	☐	☐	☐
	☐ Hose Roll #2 _____	☐	☐	☐	☐	☐	☐

NFPA 1001- 2013 Ed.

PRACTICAL SKILL REQUIREMENTS

FFI 40b

No.	TASK STEPS	TEST		RETEST 1		RETEST 2	
		P	F	P	F	P	F
	Using local fire department approved methods, complete each of the following hose loads: • **One preconnect attack line (*i.e. minuteman, triple lay, flat*)** • **One supply line (*i.e. accordion, horseshoe, flat*)** ***For final examination, the CO shall select a local department approved load (specify below)***						
13.	Preconnect hose load _____	☐	☐	☐	☐	☐	☐
14.	Supply hose load _____	☐	☐	☐	☐	☐	☐

Evaluator:		***Retest Evaluator 1:***	
		Retest Evaluator 2:	
Comments:			

_____ _____
Certifying Officer Name *Date*

_____
Certifying Officer Signature

Overall Skill Sheet Result:

Pass (P): ☐ **Fail (F):** ☐

NFPA 1001- 2013 Ed. **PRACTICAL SKILL REQUIREMENTS** **FFI *41**

ALASKA SPECIFIC REQUIREMENT FOR FIREFIGHTER I CERTIFICATION

TO BE EVALUATED BY THE LEAD INSTRUCTOR OR CHIEF OFFICER DURING COURSE DELIVERY

Candidate:	**Date:**

STANDARD: NFPA 1001: 6.5.2	**GENERAL SKILL:** **Fire Safety Presentation**

TASK: Present fire safety information to station visitors or small groups, so that all information is presented, the information is accurate, and questions are answered or referred.

PERFORMANCE OUTCOME: The candidate shall demonstrate the ability to use prepared materials, present material to groups, and document presentations.

EQUIPMENT: Prepared *fire safety materials, local procedure or lesson plans, station and/or audience.
**Note: Please review attached instruction sheet.*

CONDITIONS: Given a station tour or audience, the candidate shall demonstrate the following:

No.	TASK STEPS	TEST		RETEST 1		RETEST 2	
		P	F	P	F	P	F
	Lesson title of subject taught: _____ ***Check one*** ☐ **Station tour** ☐ **Classroom setting** ☐ **Other** _____						
	Number of participants: _____						
	Target age group: _____						
1.	Organized and prepared material ahead of presentation	☐	☐	☐	☐	☐	☐
2.	Clearly stated the topic and objective(s) to the group	☐	☐	☐	☐	☐	☐
3.	Taught the lesson to accomplish the objective(s)	☐	☐	☐	☐	☐	☐
4.	Supplies and equipment used were appropriate for the lesson	☐	☐	☐	☐	☐	☐
5.	Presentation technique was appropriate for target age of audience	☐	☐	☐	☐	☐	☐
6.	Answered or referred questions to appropriate personnel	☐	☐	☐	☐	☐	☐

Evaluator:		***Retest Evaluator 1:***	
		Retest Evaluator 2:	

Comments:

_____ _____
Lead Instructor/Chief Officer Name *Date*

_____
Lead Instructor/Chief Officer Signature

Overall Skill Sheet Result:

Pass (P): ☐ **Fail (F):** ☐

Instruction Sheet for Evaluation Sheet FFI AK Life Safety Presentation Supplement

The Alaska Fire Standards Council considers fire and life safety education components to be a critical skill for firefighter I personnel. This Alaska specific requirement is a supplement to the NFPA 1001 2013 chapter 5 material, and must be completed as part of the requirement for Alaska firefighter I certification. Complete the job performance skill as detailed below.

Present a prepared program to an identified audience, given a lesson plan, time allotment, and instructional materials. Please reference the Alaska fire statistics information online (http://www.dps.alaska.gov/Fire/alaskafirestatistics.aspx) to assist in identifying a target topic for your community. Suggested topics include:

a. **Cooking Safety**
b. **Stop, drop and roll**
c. **Escape planning**
d. **Calling the fire department**
e. **Smoke alarm placement, testing, and maintenance**
f. **Heating Safety**
g. **Crawl low in smoke**
h. **Alerting others in emergencies**
i. **Other fire prevention lesson**

DIRECTIONS: The objective for this skill is for the firefighter to present a basic fire life safety education class using prepared material. The intended audience is the general public and community members, and this lesson may be taught to a wide variety of audiences. Possible audiences could include: school children, adults, church groups, public service groups or other members of the general public, day care centers, or nursing homes.

Lesson plans for this presentation can be found in the NFPA Learn Not To Burn Curriculum and the Kids Safe Fire Safety Program. Many individual fire department fire prevention programs also have lesson plans that can be used.

After teaching this lesson, FFI practical skill sheet 6.5.2 must be completed for receive credit for the activity. The completed skill sheet, signed by the Lead Instructor or Chief Officer, will document the necessary information for a candidate to receive credit for the activity.

PRACTICAL SKILLS TESTING CORRELATION MAP

Fire Fighter I Practical Skills Job Performance Requirements			
Skill Sheet #	**NFPA 1001 2013 Ed. Section**	**Tasks**	**Certification JPR Requirement: *6 Mandatory 3 Random**
Mandatory Practical Skills			
FFI 1	5.1.2	Donning and Doffing PPE	**Mandatory**
FFI 6	5.2.3	Transmit on Radio	**Mandatory**
FFI 8	5.3.1	Don/Doff SCBA	**Mandatory** (8 *or* 9 *or* 10)
FFI 9	5.3.1	SCBA Controled Breathing & Emergency Procedures	**Mandatory** (8 *or* 9 *or* 10)
FFI 10	5.3.1	SCBA Restricted Passage	**Mandatory** (8 *or* 9 *or* 10)
FFI 15	5.3.6	Ground Ladders	**Mandatory**
FFI 19	5.3.10	Grade Level Interior Fire Attack	**Mandatory** (*A or B or C)*
FFI 20	5.3.10	Above Grade Level Interior Fire Attack	**Mandatory** (*A or B or C)*
FFI 21	5.3.10	Below Grade Level Interior Fire Attack	**Mandatory** (*A or B or C)*
Type 1 FFI Random Practical Skills			
FFI 2	5.1.2, 5.3.20	Ropes, Knots, and Hoisting Tools	Random
FFI 7	5.2.4	Initiate Emergency Call for Assistance	Random
FFI 13	5.3.4	Forcible Entry	Random
FFI 14	5.3.5	Exit Hazardous Environment	Random
FFI 16	5.3.7	Vehicle Fire Attack	Random
FFI 17	5.3.8	Class A Fire - Stacked or Piled	Random
FFI 18	5.3.9	Search and Rescue	Random
FFI 23	5.3.11	Horizontal Ventilation	Random
FFI 24	5.3.12	Vertical Ventilation	Random
FFI 28	5.3.15	Water Supply	Random
Type 2 FFI Random Practical Skills			
FFI 11	5.3.2	Respond on Apparatus	Random
FFI 12	5.3.3	Emergency Scene Operations	Random
FFI 25	5.3.13	Overhaul a Fire Scene	Random
FFI 29	5.3.16	Extinguish incipient Class A fire with extinguisher	Random
FFI 30	5.3.16	Extinguish incipient Class B fire with extinguisher	Random
FFI 31	5.3.16	Extinguish incipient Class C fire with extinguisher	Random
FFI 32	5.3.17	Illuminate an emergency scene	Random
FFI 33	5.3.18	Control Utilities	Random
FFI 34	5.3.19	Ground Fire	Random
Type 3 FFI Random Practical Skills			
FFI 3	5.1.2	Documentation, Standard, or Code	Random
FF 4	5.2.1	Initiate a Response	Random
FF 5	5.2.2	Receive a Telephone Call	Random
FFI 22	5.3.10	Extend/Replace Hose	Random
FFI 26	5.3.13	Deploy Hose line	Random
FFI 27	5.3.14	Salvage	Random
FFI 35	5.5.1	Clean and Check Ladders	Random
FFI 36	5.5.1	Clean and Check SCBA	Random
FFI 37	5.5.1	Clean and Check Ropes	Random
FFI 38	5.5.1	Clean and Check Vent Equip	Random
FFI 39	5.5.1	Clean and Check Salvage Equip	Random
FFI 40	5.5.2	Clean and Inspect Hose	Random
Evaluated Locally Prior to Certification Testing (***Skill check completed by Lead Instructor or Chief Officer***)			
FFI *41		Fire Safety Presentation	**Mandatory**

FFI *41 (6.5.2)is evaluated locally and the practical skill check-off is completed by the Lead Instructor or a Chief Officer prior to the certification examination date

NFPA 1001 2013 Edition Changes to FFI Skill Sheets

Specific Skill Sheet Changes from 2008 to 2013 Editions:

- Reformatted sheet numbering for consistency with AFSC format
- Hyperlinked Specific Job Performance Requirement with individual skill sheets. Individuals sheet number hyperlinked to jpr chart.
- Added *5.2.4, Initiate emergency call for assistance*, as per NFPA 1001 jpr revisions
- Added *5.3.20, Knots and hoisting* as per NFPA 1001 jpr revisions
- 6.5.2 Continued for FFI level per AFSC specific requirement (NFPA 1001 2008 to 2013 edition changed from FFI to FFII skill)
- Added a separate equipment and facility requirement list for use in course planning process.

Firefighter I Required Equipment		
☐	**1**	A/C power extension cords, connectors, and ground fault interrupter device
☐	**2**	ABC Rated dry chemical extinguisher
☐	**3**	Assortment of forcible entry tools
☐	**4**	Assortment of hand tools
☐	**5**	Base Radio
☐	**6**	Cleaning supplies (hose, ladders, SCBA, rope)
☐	**7**	D Rated powder extinguisher
☐	**8**	Department Computer
☐	**9**	Department Standard Operating Procedures Accessible to membership
☐	**10**	Electric A/C power tool (minimum 1)
☐	**11**	Extra bunker gear
☐	**12**	Field Preplanning Survey Forms
☐	**13**	Fire Apparatus equipped with appropriate safety restraints (seatbelts)
☐	**14**	Fire hose (attack 1 ½ or larger); 300’ minimum with 2 nozzles
☐	**15**	Fire hose (supply 2 ½ or larger); 400’
☐	**16**	Fire hydrant tools
☐	**17**	Full PPE bunkers for each candidate
☐	**18**	Full SCBA with PASS device for each candidate
☐	**19**	Ground ladder extension (min 24’)
☐	**20**	Ground ladder roof
☐	**21**	Ground ladder single
☐	**22**	Hand light/flashlight
☐	**23**	Hard suction hose with strainer
☐	**24**	Hose testing pump
☐	**25**	Hose tools and appliances
☐	**26**	Hydrant kit
☐	**27**	Incident Reporting Template/Program
☐	**28**	Life safety rope (Minimum 50')
☐	**29**	Lifeline/guideline
☐	**30**	Lighting equipment
☐	**31**	Map or Drawing templates for pre-inspections/surveys
☐	**32**	NFIRS Reference Guide
☐	**33**	NFPA Standard or Code Book
☐	**34**	Notebook/Clipboard
☐	**35**	Phone
☐	**36**	Pike Pole
☐	**37**	Portable A/C power lights (minimum 1)
☐	**38**	Portable radio
☐	**39**	Portable/mounted A/C power supply
☐	**40**	Portable/mounted power supply with cords (gfci protected)
☐	**41**	Positive Pressure Fan/Smoke Ejector
☐	**42**	Power plant (generator)
☐	**43**	Preincident planning paperwork template
☐	**44**	Pressure gauge
☐	**45**	Pump apparatus with water tank/source

☐	**46**	Pump extinguisher
☐	**47**	Rescue dummy or extra person for victim
☐	**48**	Salvage tarps/covers (assortment)
☐	**49**	Service Tags and Maintenance log book/record
☐	**50**	Sprinkler Wedges or Stoppers
☐	**51**	Thermal Imager (if available)
☐	**52**	Timing Device
☐	**53**	Traffic/scene control devices
☐	**54**	Utility rope (Minimum 100’)
☐	**55**	Variety of extrication equipment and tools
☐	**56**	Variety of power tools
☐	**57**	Various hand tools (Including forcible entry tools)
☐	**58**	Various nozzles: hand line, fog/solid stream, combination
☐	**59**	Water extinguisher
☐	**60**	Wildland Hand Tools
☐	**61**	Wildland Hose Lines
☐	**62**	Wildland Personal Protective Equipment

FIREFIGHTER I REQIRED FACILITY CHECKLIST		
☐☐	**1**	Above grade level fire training structure
☐	**2**	At grade level fire training structure
☐	**3**	Below grade level fire training structure
☐	**4**	Class A exterior burn area, materials for small class A fire, ignition device and accelerant
☐	**5**	Flammable liquids container burn pan, liquid fuel, and ignitor
☐	**6**	Forcible entry door prop
☐	**7**	Forcible entry window prop
☐	**8**	Live fire checklist
☐	**9**	Live Fire Policy
☐	**10**	Live fire structure ☐ Class “A” Interior compartment ☐ Gas interior compartment
☐	**11**	Pressurized hydrant for water supply/or hydrant prop
☐	**12**	Propane cylinder prop (minimum 5-gallon tank with valve)
☐	**13**	Restricted Passage Prop/ Wall breach prop (if available)
☐	**14**	Roof prop with multiple pieces of plywood (1/2")
☐	**15**	Salvaged vehicle
☐	**16**	Second story access for ladder skills
☐	**17**	Wall breach prop (if available)
☐	**18**	Water supply