

4.1.1 , 4	1.3.2, 4.3.3 Respond to	an incident, correctly mo	unt and dismount ar	ı apparat	tus.	Revised	FFI -: 1 01/15/20
Cand	idate:		Dat	te:			
Stude	ent#:						
STAND	ARD: 4.1.1, 4.3.2, 4.3.3 NFPA 1001, 2019 Edi	tion TASK: Safely mount a	and dismount fire departme	ent apparatı	ıs		
	RMANCE OUTCOME: The ca	indidate will correctly mount an eps marked as a must pass item			response.	The can	didate
•	MENT REQUIRED: Full protective clothing Driver/operator for fire appa	• Fire appa	aratus protection (if needed).				
		the candidate shall demonstrate					
No.		TASK STEPS		FIRST	TEST	T RETES	
	D ' DDE	2.101.0		Pass	Fail	Pass	Fail
2.	Don appropriate PPE Mount apparatus using * Maintain three point	handrails and steps per lo	ocal procedures.				
3.		cab and fasten safety belt.					
4.		fety belt fastened while ve					
5.		o a complete stop, unfaster Iaintain situational awarer					
6.		sing handrails and steps pe s of contact	r local procedures.				
F: 4 7	N 4.						
First T Total p	est: oints needed to pass: 6	Total points scored:	All must pass iten	ns passed:	Yes	No	
Retest : Total p	oints needed to pass: 6	Total points scored:	All must pass iten	ns passed:	Yes	No	

Proctor (Print & Sign)	Date	Candidate	Date
Re-Test Proctor	Date	Re-Test Candidate	Date
Proctor/Candidate Comments:			



I.3.17 I	Deploy and operate a portab	le electrical power supply unit.			Revised	FFI -2 01/15/202
Candi Stude		Date	::			
STANDA	ARD: 4.3.17 NFPA 1001, 2019 Edition	TASK: Remove portable power supply from the ap	oparatus (i	f required	d) and ope	rate.
candida	te must pass 5 out of 7 steps to suc	shall operate a portable power supply unit at the sc cessfully complete this skill.	ene as inc	licated or	marked o	ff. The
CONDIT		uipment (portable or mounted power supply, cords,	terrupters	(GFCI) o		ets
interrup	ters), and in full protective clothing	, the candidate shall demonstrate the ability to:	FIRST	TEST	RET	EST
No.		TASK STEPS	Pass	Fail	Pass	Fail
1.	if required. a. Avoid areas containing	ratus and move it to the appropriate location gotentially flammable vapours es away from the working area if possible.				
2.	Check the following: a. Fuel level b. Fuel switch c. Choke d. On/Off switch.					
3.	Start the unit according to man	ufacturer's guidelines.				
4.	When the power supply is runn appliances needed for tools or l	ing smoothly, connect power cords and any ighting equipment to be used.				
5.	Shut down the portable supplya. Shut off the fuel.b. Shut off the On/Off sw					
6.	Refuel as necessary.					
7.	Upon officer's direction, return	the unit to the apparatus if necessary.				
7. First Total portable Retest:	Upon officer's direction, return	points scored:All must pass items pass			NoNo	

Proctor (Print & Sign)	Date	Candidate	Date
Re-Test Proctor	Date	Re-Test Candidate	Date
Proctor/Candidate Comments:			



scene.

4.3.17	Deploy lighting equipment.			Revised	FFI -3 1 01/15/202
Candi	idate: Date)• 			
Stude	nt#:				
STANDA	ARD: 4.3.17 NFPA 1001, 2013 Edition TASK: Illuminate a scene as indicated or marked	off.			
minimu Lights	RMANCE OUTCOME: The candidate shall illuminate a scene as indicated or marked off am of 4 out of 5 steps on Set Up Apparatus –mounted Lights and a minimum of 6 out to successfully complete this skill.				le
•	Full protective clothing Power generator Portable lights Appropriate equipment operation and service manuals FIONS: Given fire service lighting equipment (portable or mounted power supply, light	nterrupters	(GFCI) o		
interrup	oters), and in full protective clothing, the candidate shall demonstrate the ability to: g method will be dependent on equipment available and at the discretion of the lea			and grou	nd fault
No.	TASK STEPS	1 -	TEST	RET	TEST
110.	TASKSTEIS	Pass	Fail	Pass	Fail
	Set Up Apparatus-mounted Lights		T		
1.	Unlock light poles.				
2.	Extend lights to the appropriate height for desired scene lighting.				
3.	Reset ground fault interrupter (GFI) devices, if necessary.				
4.	Turn on the lights.				
5.	Adjust direction and angle of the lights to best illuminate the scene.				
	Set Up Portable Lights				
1.	Remove portable lights from the apparatus				
2.	Remove power cord reels or extend power cords from apparatus mounted reels.				
3.	Position the portable lights in order to best illuminate the scene.				
4.	Connect the lights to the power cords.				
5.	If power cords are not hardwired to the apparatus electrical system, plug the power cords into power outlets on a portable electrical power supply unit.				
6.	Reset ground fault circuit interrupter (GFCI) devices, if necessary.				
7.	Turn on the lights.				
	Adjust the direction and angle of the lights in order to best illuminate the	1			

First Test: Total points needed to pass: 4 Total points scored: ____ All must pass items passed: Yes____ No____ **Retest:** Total points needed to pass: 4 Total points scored: All must pass items passed: Yes No Portable lights: **Set Up Portable Lights: First Test:** Total points needed to pass: 6 Total points scored: All must pass items passed: Yes No **Retest:** Total points needed to pass: 6 Total points scored: All must pass items passed: Yes No Candidate **Proctor** (Print & Sign) **Date Date Re-Test Candidate Re-Test Proctor** Date Date **Proctor/Candidate Comments:**

Set Up Apparatus-mounted Lights:



4.1.1, 4.3.3 Demonstrate scene management at a roadway and scene control devices.		dway i	ncident using tra	ffic		Revised (FFI -4 01/15/2021	
	andidate:tudent#:			Date	·:			
STAND	ARD: 4.1.1, 4.3.3 NFPA 1001, 2019 Edition	TASK: Set up and o devices.	perate in	work areas at an inci	dent using	g traffic a	nd scene o	control
device	RMANCE OUTCOME: The candidates. The candidate must pass a minimate this skill.	ate will set up and opera						
•	MENT REQUIRED: Full protective clothing Traffic cones Reflective vest			lated traffic emergend control devices	cy scene			
Condi	TIONS: Given a specified work ar	ea the candidate shall de	emonstra	te the ability to:				
No.		TASK STEPS			FIRST	TEST	RET	EST
			4.	<u> </u>	Pass	Fail	Pass	Fail
1.	Don appropriate personal protective clothing, including reflective vest.							
2.	Set up traffic cones and scene control devices appropriate to the assignment following local procedures. Must Pass							
3.	Set up established work areas							
4.	Perform tasks as directed to c safe area.	complete the assignment	ent, wor	king within the				
5.	Follow local procedures for h	nighway incidents.						
6.	Remove traffic cones and sce	ene control devices.						
First T Fotal p	points needed to pass: 5 Total	points scored:	All	must pass items p	assed: Y	es	No	
Γotal p	points needed to pass: 5 Total	points scored:	All	must pass items pa	assed: Y	es	No	
Pro	octor (Print & Sign)	Date	_	Candidate	<u>.</u>		Dat	re
R	Re-Test Proctor	 Date	-	Re-Test Candi	idate		Dat	æ

Proctor/Candidate Comments:					



4.2.1, 4.2.2, 4.2.3 manufe emergency and nonemergency ca	2.2, 4.2.3 Handle emergency and nonem	iergency ca	lls.
--	---------------------------------------	-------------	------

FFI -5 Revised 01/15/2021

Candidate:	Date:	
Student#:		

STANDARD: 4.2.1, 4.2.2, 4.2.3
NFPA 1001, 2019 Edition
TASK: Candidate shall handle an emergency or nonemergency calls.

PERFORMANCE OUTCOME: The candidate shall handle emergency and nonemergency calls. The candidate must pass a minimum of 5 out of 6 steps, including any steps marked as a must pass item to successfully complete Receiving a Report of an Emergency, or a minimum of 5 out of 6 steps to successfully complete Receiving a Nonemergency Call (Proctor's choice of call).

EQUIPMENT REQUIRED:

TelephoneNotepad

• Mock emergency and nonemergency scenarios

CONDITIONS: Given a telephone, note pad and an imaginary scenario, the candidate shall demonstrate the ability to:

No.	TASK STEPS		FIRST TEST		TEST
NO.			Fail	Pass	Fail
	Receive a Report of an Emergency				
1.	Answer telephone promptly and identify self and department.				
2.	Gather and record information on the nature of emergency a. Type of emergency. b. Location of emergency c. Number of people involved d. Location of people involved e. Caller's name, location and phone number.				
3.	Provide life safety directions if caller is at immediate risk. Must Pass				
4.	Transfer information according to departmental policies. a. Be familiar with departmental policies and where they are located b. Forward caller or incident information c. Pass along to dispatcher, responding units, etc				
5.	Confirm that units are notified and are on assignment.				
6.	End call according to departmental policies.				
	Receive a Nonemergency Call				
1.	Answer telephone promptly and identify self and department				
2.	Record the caller's information and message: a. Date b. Time c. Caller's name d. Caller's phone number e. Message				
	f. Your name				

Provide the caller w 4. a. You are can	rith information if: coable of doing so.					
b. You are per	rmitted to do so.					
	transfer the call to the recipien	t or other department as				
6. End the phone call	based on departmental SOPs.					
Receive Report of an Em First Test:	ergency					
	s: 5 Total points scored:	All must pass items passed: Yes	No			
Retest: Total points needed to pass	s: 5 Total points scored:	All must pass items passed: Yes	No			
Receive a Nonemergency First Test: Total points needed to pass		All must pass items passed: Yes	No			
Retest:		All must pass items passed: Yes				
Proctor (Print & Sign)	Date	Candidate				
Re-Test Proctor	Date	Re-Test Candidate	Date			
Proctor/Candidate Comments:						



1.2.1, 4	.2.3 Use a portable radio for routine and emergency traffic.			Revised	FFI -6 1 01/15/202
Candi	idate: Date	:			
Stude	nt#:				
STANDA	ARD: 4.2.1, 4.2.3 NFPA 1001, 2019 Edition TASK: Candidate shall use a portable radio for room	utine and	emergenc	ey traffic.	
minimu	RMANCE OUTCOME: The candidate shall use a portable radio for routine and emergence am of 4 out of 5 steps, including any steps marked as a "Must Pass" item on both Routing fully complete this skill.				
_	MENT REQUIRED: Radio • Mock emergency and nonemergency scenarios				
Condi	FIONS: Given a radio a mock scenario, the candidate shall demonstrate the ability to:				
No.	TASK STEPS		TEST	RETEST	
	Routine Traffic	Pass	Fail	Pass	Fail
1					
1.	Rotate the selector knob to the assigned frequency.				
2.	Monitor for radio traffic until air is clear. Hold the microphone in transit position 1 to 2 inches (25 mm to 50 mm)				
3.	from your mouth at a 45 degree angle.				
4.	Depress the transmit button, holding down until through with transmission.				
5.	Transmit a routine traffic message using department codes and SOPs.				
	Emergency Traffic				
1.	Depress the transmit button, holding down until through with transmission.				
2.	Announce "emergency traffic" (or department's standard emergency traffic break-in message), interrupting air traffic as necessary. Must Pass				
3.	Wait for Incident Commander (IC) or dispatch to acknowledge.				
4.	Transmit emergency traffic message following department's SOPs.				
5.	Repeat message until Command verifies information given.				
First Τ Γotal p Retest:	oints needed to pass: 4 Total points scored:All must pass items page 1			No	

Emergency Traffic First Test:			
	tal points scored:	All must pass items passed: Yes	No
Retest:			
Total points needed to pass: 4 To	otal points scored:	All must pass items passed: Yes	No
Proctor (Print & Sign)	Date	Candidate	Date
Re-Test Proctor	Date	Re-Test Candidate	Date
Proctor/Candidate Comments:			



4. 1	1.2,	4.3.1	Don	PPE	and	SCBA	for	use	at	an	emer	gen	сy
-------------	------	-------	-----	-----	-----	-------------	-----	-----	----	----	------	-----	----

FFI -7 Revised 01/15/2021

Candidate:	Date:	
Student#:		

STANDARD: 4.1.2, 4.3.1, NFPA 1001, 2019 Edition TASK: Candidate shall don personal protective equipment and SCBA.

PERFORMANCE OUTCOME: The candidate shall don personal protective equipment and SCBA according to manufacturer's guidelines or local standard operating procedures. The candidate must obtain 100 % to successfully complete this skill. Candidate's choice of method for donning SCBA.

Note: The order the candidate performs these steps is not relevant as long as all PPE is safely donned.

EQUIPMENT REQUIRED:

- Full protective clothing including SCBA
- PASS device

• SCBA storage case or compartment

CONDITIONS: Given personal protective equipment and SCBA, the candidate shall demonstrate the ability to:

No	TASK STEPS		FIRST TEST		RETEST	
No.	TASK STEPS	Pass	Fail	Pass	Fail	
	Don Protective Clothing					
1.	Don pants, suspenders and boots according to manufacturer's guidelines					
2.	Don hood (may remain in place on head or pulled back in ready position.)					
3.	Don coat with closure secure, collar up and wristlets in place.					
4.	Don helmet, with chin strap in place and fastened.					
5.	Don gloves. (Gloves must be structurally rated)					
	Don SCBA: Over-the-Head Method					
1.	Ensure cylinder is full (At least 90% capacity)					
2.	Position the SCBA with the valve end of the cylinder away from the body, the cylinder down, and back frame up. All harness straps are fully extended and untangled.					
3.	Open cylinder valve fully: a. Listen for low pressure alarm b. Listen for PASS device if equipped with integrated device c. Listen for any leaks.					
4.	Check cylinder and remote pressure gauges. Pressure readings must be within 100 psi OR needles on both pressure gauges indicate same pressure.					
5.	Grab the back frame so that the shoulder straps will be outside of the arms. Using a proper lifting technique, raise the SCBA overhead while guiding elbows into the loops formed by the shoulder straps.					
6.	Release the harness assembly and allow the SCBA to slide down the back.					

1			
7.	Fasten chest strap (if available), buckle waist strap, and adjust shoulder straps.		
8.	Don face piece.		
	a. Tighten straps, pulling straps straight backTest the facepiece for a proper seal and operation of the exhalation valve.		
9.	Note: Not all facepieces are designed to check for a seal without the regulator attached and activated.		
10.	Done hood and helmet.		
11.	Connect or activate air supply.		
12.	Activate external PASS device (if not equipped with an integrated device)		
13.	Don gloves		
	Don SCBA: Coat Method		
1.	Ensure cylinder is full (At least 90% capacity)		
1.	Position SCBA with the valve end of the cylinder toward the body, the cylinder down, and back frame up. All harness straps are fully extended and untangled.		
2.	Open cylinder valve fully: a. Listen for low pressure alarm b. Listen for PASS device if equipped with integrated device c. Listen for any leaks.		
3.	Check cylinder and remote pressure gauges. Pressure readings must be within 100 psi OR needles on both pressure gauges indicate same pressure.		
4.	Grasp the shoulder straps on the SCBA and raise SCBA.		
5.	Guide elbows through the loops one arm at a time and swing the SCBA around the shoulders, allowing SCBA to come to rest in the proper position on shoulders. • Ensure control of the regulator and do not allow it to impact the surroundings or swing uncontrolled.		
7.	Fasten chest strap (if available), buckle waist strap, and adjust shoulder straps.		
8.	Don face piece. a. Tighten straps, pulling straps straight back Test the facepiece for a proper seal and operation of the exhalation valve.		
9.	Note: Not all facepieces are designed to check for a seal without the regulator attached and activated.		
10.	Don hood and helmet.		
11.	Connect or activate air supply.		
12.	Activate external PASS device (if not equipped with an integrated device)		
13.	Don gloves		

Don Protective Clothing:			
First Test: Total points needed to pass: 5	Total points scored:	All must pass items passed: Yes	No
Retest:			
Total points needed to pass: 5	Total points scored:	All must pass items passed: Yes	No
Don SCBA: Over-the-Head N First Test:	Tethod		
Total points needed to pass: 13	Total points scored:	All must pass items passed: Yes	No
Retest: Total points needed to pass: 13	Total points scored:	All must pass items passed: Yes	No
Don SCBA: Coat Method First Test:			
Total points needed to pass: 13	Total points scored:	All must pass items passed: Yes	No
Retest: Total points needed to pass: 13	Total points scored:	All must pass items passed: Yes	No
Proctor (Print & Sign)	Date	Candidate	Date
Re-Test Proctor		Re-Test Candidate	Date
Proctor/Candidate Comment	c•		



Student#:

FIREFIGHTER I NFPA 1001, 2019 Edition

4.3.1 Don SCBA while seated.		FF1 -8
		Revised 01/15/202
Candidate:	Date:	
Candidate.		

STANDARD: 4.3.1 NFPA 1001, 2019 Edition	TASK: Candidate shall don SCBA while seated

PERFORMANCE OUTCOME: With structural personal protective clothing in place, the candidate shall demonstrate the method of donning an SCBA while seated. The candidate must pass 12 out of 15 steps to successfully complete this skill.

EQUIPMENT REQUIRED:

• Full protective clothing

• Fire apparatus

• SCBA

CONDITIONS: Wearing full PPE and having mounted an apparatus, the candidate shall demonstrate the ability to:

No	T. ov. Croppe	FIRST	TEST	RET	TEST
No.	TASK STEPS		Fail	Pass	Fail
1.	Position body in seat with back firmly against the SCBA.				
2.	Insert arms through shoulder straps.				
3.	Fasten chest strap (if applicable), buckle waist strap and adjust shoulder straps.				
4.	Buckle waist strap and take up slack on shoulder straps.				
5.	Fasten seat belt before apparatus gets underway and inform operator of status. Must Pass				
6.	Once vehicle comes to a complete stop, unfasten seat belt, and release the SCBA hold down device				
7.	Safely dismount the apparatus, using appropriate situational awareness, and three points of contact.				
8.	Adjust SCBA straps if necessary.				
9.	Open cylinder valve fully. a. Listen for low pressure alarm b. Listen for PASS device if equipped with integrated device c. Check remote pressure gauges.				
10.	Don face piece a. Tighten straps, pulling straps straight back				
11.	Test the facepiece for a proper seal and operation of the exhalation valve. Note: Not all facepieces are designed to check for a seal without the regulator attached and activated.				
12.	Don hood and helmet				
13.	Activate external PASS device, if not equipped with integrated device.				
14.	Connect or activate air supply				
15.	Don gloves.				

First Test: Total points needed to pass: 12 To	tal points scored:	All must pass items passed: Yes	No
Retest:			
Total points needed to pass: 12 To	tal points scored:	All must pass items passed: Yes	No
Proctor (Print & Sign)	 Date	Candidate	Date
Re-Test Proctor	Date	Re-Test Candidate	Date
Proctor/Candidate Comments:			



4.1	.2, 4.3.3	Doff PPF	Cand S	CBA a	and pre	epare fo	r reuse.
-----	-----------	----------	--------	-------	---------	----------	----------

FFI -9 Revised 01/15/2021

Candidate:	Date:	
Student#:		

STANDARD: 4.1.2, 4.3.3
NFPA 1001, 2019 Edition
TASK: Doff personal protective equipment and SCBA and prepare for reuse.

PERFORMANCE OUTCOME: The candidate shall doff PPE and SCBA and prepare for use. The candidate must obtain 100 % to successfully complete both: Doffing SCBA and Doffing PPE

EQUIPMENT REQUIRED:

- Full protective clothing including SCBA
- SCBA storage case or compartment

CONDITIONS: Given full PPE and SCBA the candidate shall demonstrate the ability to:

No	T. ov. Compa	FIRST TEST		RET	TEST
No.	TASK STEPS		Fail	Pass	Fail
	Doff SCBA				
1.	Remove SCBA.				
2.	Close cylinder valve completely.				
3.	Bleed air from high- and low-pressure hoses. Listen for low air alarm activation.				
4.	Reset PASS devices according to manufacturer specifications.				
5.	Check air cylinder pressure and replace cylinder if less than 90% of rated capacity. Must Pass				
6.	Return all straps, valves and components back to ready state.				
7.	Inspect SCBA and face piece for damage and need for cleaning.				
8.	Clean equipment as needed and remove damaged equipment from service and report to officer, if applicable.				
9.	Place SCBA back in storage area so that it is ready for immediate use.				
	Doff PPE				
1.	Remove PPE				
2.	Inspect PPE for damage and contaminants				
3.	Clean and dry equipment as needed.				
4.	Removed damaged equipment from service and report the damage to a company officer using department SOPs and reporting policies.				
5.	Place clothing in a ready state.				

Proctor/Candidate Commen	ts:		
Re-Test Proctor	Date	Re-Test Candidate	Date
Proctor (Print & Sign)	Date	Candidate	Date
Retest: Total points needed to pass: 5	Total points scored:	All must pass items passed: Yes	No
First Test: Total points needed to pass: 5	Total points scored:	All must pass items passed: Yes	No
Retest: Total points needed to pass: 9	Total points scored:	All must pass items passed: Yes	No
First Test: Total points needed to pass: 9	Total points scored:	All must pass items passed: Yes	No



4.1.1, 4.5.1 Inspect Self Contained Breathing Apparatus

FFI -10 Revised 01/15/2021

Candidate:	Date:	
Student#:		

STANDARD: 4.1.1, 4.5.1 NFPA 1001, 2019 Edition TASK: Inspect SCBA.

PERFORMANCE OUTCOME: Given a SCBA a candidate shall demonstrate the steps to inspect SCBA. The candidate must pass a minimum of 13 out of 15 steps, including any steps marked as a must pass item to successfully complete Inspection of SCBA.

EQUIPMENT REQUIRED:

- Full protective clothing including SCBA
- SCBA storage case or compartment

CONDITIONS: Given full PPE and SCBA, the candidate shall demonstrate the ability to:

No.	TASK STEPS		TEST	RET	EST
NO.			Fail	Pass	Fail
	Inspection of SCBA				
1.	Ensure all components of the SCBA are present: a. Harness assembly b. Cylinder c. Facepiece d. Hoses e. End of service indicators f. Regulators g. PASS device (integrated or separate)				
2.	Inspect all components of SCBA for cleanliness and damage.				
3.	If dirty components are found they are cleaned immediately. If damage is found, remove from service and report to officer. Must Pass				
4.	Check that cylinder is full (90%-100% of capacity). Must Pass				
5.	Open the cylinder valve slowly; verify the operation of the low air alarm and the absence of audible air leaks. Must Pass Note: On some SCBA, the audible alarm does not sound when the cylinder valve is opened.				
6.	If air leaks are detected, determine if connections need to be tightened or if valves, donning switch, etc. need to be adjusted. Otherwise SCBA with audible leaks due to malfunctions shall be removed from service, tagged, and reported to the officer. Must Pass				
7.	Check that gauges and/or indicators (i.e. heads-up display) are providing similar pressure readings. Pressure readings must be within 100 psi OR needles on both pressure gauges indicate same pressure. (Manufacturer's guidelines determine the acceptable range) Must Pass				

8.	Check function (all modes) of PASS device. Must Pass					
9.	Don face piece and check for proper seal and the proper operation of the exhalation valve.					
	Note: Not all facepieces are designed for a checking a seal without the regulator being attached and activated.					
10.	Don regulator and check function by taking several normal breaths. Must Pass					
11.	Test bypass and/or purge valve, if applicable.					
12.	Close cylinder					
13.	Bleed air from the system and test the low pressure alarm.					
14.	Remove facepiece and prepare all components for immediate use. a. Deactivate PASS b. Loosen straps c. Secure regulator (if possible)					
15.	Document inspections per local SOPs.					

etest: tal points needed to pass: 13	Total points scored:	All must pass items passed: Yes	No
Proctor (Print & Sign)	Date	Candidate	Date
Re-Test Proctor	Date	Re-Test Candidate	Date



Re-Test Proctor

FIREFIGHTER I NFPA 1001, 2019 Edition

4.1.1 , 4	1.5.1 Clean and sanitize SCBA	•				_	FFI -1: 01/15/20
Cand	idate:		Date	:			
Stude	ent#:						
STAND	ARD: 4.1.1, 4.5.1 NFPA 1001, 2019 Edition	ΓASK: Clean and sa	nitize SCBA.				
EQUIP	RMANCE OUTCOME: The candidate s ng any steps marked as a must pass ite MENT REQUIRED: SCBA Out of service tags Cleaner-disinfectant solution recomm Soft, lint-free towels 2-3 buckets, (example: 1 bucket for so Drying area	em to successfully co	omplete this skill.			f 4 out of	5 steps.
Condi	TIONS: Given fire department SCBA	and cleaning supplic	es, the candidate shall demons	1			
No.	TASK STEPS		FIRST TEST Pass Fail		RETEST Pass Fai		
1.	Prepare cleaning solution, bucket guidelines and departmental poli- Clean all components of SCBA u and departmental policies.	cies.		1 433	1 411	1 433	1 411
3.	After equipment is clean, inspect of service" and report informatio Must Pass						
4.	Place all components in a manne	r and location so t	hat they will dry.				
5.	Assemble components so they ar	e in a state of read	liness.				
Retest	oints needed to pass: 4 Total po						
Pro			Candidate	<u> </u>		Dat	·e

Date

Re-Test Candidate

Date

Proctor/Candidate Comments:		



4.3.1 Fill an SCBA cylinder from a cascade system.

FFI -12 Revised 01/15/2021

Candidate:	Date:	
Student#:		

STANDARD: 4.3.1
NFPA 1001, 2019 Edition
TASK: Fill a SCBA cylinder from a cascade system.

PERFORMANCE OUTCOME: The candidate shall fill a SCBA cylinder from a cascade system. The candidate must pass a minimum of 10 out of 14 steps, including any steps marked as a must pass item to successfully complete this skill.

EQUIPMENT REQUIRED:

- Cylinder to be filled
- Cascade system with shielded fill station
- Eye and hearing protection

CONDITIONS: Given a cascade system and an empty SCBA cylinder the candidate shall demonstrate the ability to:

No	TASK STEPS		FIRST TEST		RETEST	
No.	TASK STEPS	Pass	Fail	Pass	Fail	
1.	Check the hydrostatic test date and recommended fill pressure of the cylinder.					
2.	Inspect the SCBA cylinder for damage such as deep nicks, cuts, gouges, or discoloration from heat. If the cylinder is damaged or is out of hydrostatic test date, remove the cylinder from service and tag it for further inspection and hydrostatic testing Must Pass					
3.	Place the SCBA cylinder in a fragment-proof fill station.					
4.	Connect the fill hose to the cylinder, and close bleed valve on fill hose.					
5.	Open the SCBA cylinder valve.					
6.	Open the valve at the fill hose, the valve at the cascade system manifold, or the valves at both locations if the system is so equipped. Check the regulator setting is appropriate for the cylinder pressure.					
7.	Open the valve of the cascade cylinder that has the least pressure but that has more pressure than the SCBA cylinder. The airflow from the cascade cylinder must be slow enough to avoid excessive heating of the cylinder being filled					
8.	Close the cascade cylinder valve when the pressures of the SCBA and the cascade cylinder equalize. a. If the SCBA cylinder is not yet completely full, open the valve on the cascade cylinder with the next highest pressure b. Repeat Step 8 until the SCBA cylinder is completely full					
9.	Close the valve or valves at the cascade system manifold and/or fill line if the system is so equipped.					
10.	Close the SCBA cylinder valve.					
11.	Open the hose bleed valve to bleed off excess pressure between the cylinder valve and the valve on the fill hose.					

	Must Pass						
12.	Disconnect the fill hose from	the SCBA cylinder.					
13.	13. Remove the SCBA cylinder from the fill station.						
14.	14. Return the cylinder to proper storage.						
First T Total p Retest:	points needed to pass: 10 Total	al points scored:	All must pass items	passed: Yes_	No_		
	oints needed to pass: 10 Total	al points scored:	All must pass items	passed: Yes	No_		
Pro	octor (Print & Sign)	Date	Candidate	,	Dat	te	
Re-Test Proctor		Date	Re-Test Candidate		Dat	te	
Procto	r/Candidate Comments:						



4.3.1	Fill an	SCBA	cylinder	from a com	pressor/purifier.

FFI -13 Revised 01/15/2021

Candidate:	Date:	
Student#:		

STANDARD: 4.3.1
NFPA 1001, 2019 Edition
TASK: Fill a SCBA cylinder from a compressor/purifier.

PERFORMANCE OUTCOME: The candidate shall fill a SCBA cylinder from a compressor/purifier. The candidate must pass a minimum of 10 out of 14 steps, including any steps marked as a must pass item to successfully complete this skill.

EQUIPMENT REQUIRED:

- Cylinder to be filled
- Compressor/purifier system
- Eye and hearing protection

CONDITIONS: Given a compressor / purifier and an empty SCBA cylinder the candidate shall demonstrate the ability to:

No	No. TASK STEPS	FIRST	FIRST TEST		RETEST	
NO.		Pass	Fail	Pass	Fail	
1.	Check the hydrostatic test date and the recommended fill pressure of the cylinder.					
2.	Inspect the SCBA cylinder for damage such as deep nicks, cuts, gouges, or discoloration from heat. If the cylinder is damaged or out of hydrostatic test date, remove the cylinder from service and tag it for further inspection and hydrostatic testing. Must Pass					
3.	Place the SCBA cylinder in a fragment-proof fill station.					
4.	Connect the fill hose to the cylinder, and close bleed valve on fill hose.					
5.	Open the SCBA cylinder valve.					
6.	Turn on the compressor/purifier and open the outlet valve.					
7.	Set the cylinder pressure adjustment on the compressor (if applicable) or manifold to the desired full-cylinder pressure. If there is no cylinder pressure adjustment, watch the pressure gauge on the cylinder during filling to determine when it is full.					
8.	Open the manifold valve (if applicable), and again check the fill pressure.					
9.	Open the fill station valve and begin filling the SCBA cylinder. Airflow should be slow enough to avoid excessive heating.					
10.	Close the fill station valve when the cylinder is full.					
11.	Close the SCBA cylinder valve.					
12.	Open the hose bleed valve to bleed off excess pressure between the cylinder valve and valve on the fill station. Must Pass					
13.	Disconnect the fill hose from the SCBA cylinder.					

14.	Remove the SCBA cylin proper storage.	der from the fill station and	return the cylinder to	
First T	Test:			
Total p	points needed to pass: 10	Total points scored:	All must pass items passed: Yes	No
Retest Total p		Total points scored:	All must pass items passed: Yes	No
Pro	octor (Print & Sign)	Date	Candidate	Date
Re-Test Proctor		Date	Re-Test Candidate	Date
Procto	or/Candidate Comment	s:		



4.3.1	Change	a SCBA	cylinder —	One-p	erson	method.

FFI -14 Revised 01/15/2021

Candidate:	Date:	
Candidate.	 Date.	
Student#:		

STANDARD:	4.3.1 NFPA 1001, 2019 Edition	TASK: Change a SCBA cylinder one person method.

PERFORMANCE OUTCOME: The candidate shall change a SCBA cylinder one person method. The candidate must pass a minimum of 10 out of 13 steps, including any steps marked as a must pass item to successfully complete this skill.

EQUIPMENT REQUIRED:

- Full protective clothing and SCBA
- Salvage cover
- Replacement cylinder

CONDITIONS: Given an empty SCBA and a full cylinder the candidate shall demonstrate the ability to:

No	O. TASK STEPS		FIRST TEST		RETEST	
No.		Pass	Fail	Pass	Fail	
1.	Place the SCBA unit on a firm surface.					
2.	Close the cylinder valve.					
3.	Bleed air pressure from high- and low-pressure hoses.					
4.	Disconnect the high-pressure coupling from the cylinder.					
5.	Remove the empty cylinder from harness assembly.					
6.	Verify that replacement cylinder is 90-100% of rated capacity. Must Pass					
7.	Check the cylinder valve opening and the high-pressure hose fitting for debris, and O ring. Replace damaged or missing O ring if applicable					
8.	Place the new cylinder into the backpack.					
9.	Connect the high-pressure hose to the cylinder and hand-tighten.					
10.	Slowly and fully open the cylinder valve and listen for low pressure alarm and leaks as the system pressurizes. Must Pass					
11.	If air leaks are detected, determine if connections need to be tightened or if valves, donning switch, etc. need to be adjusted. Otherwise SCBA with audible leaks due to malfunctions shall be removed from service, tagged, and reported to the officer. Must Pass					
12.	Don regulator and take normal breaths.					
13.	Check pressure reading on remote gauge and/or indicators. Pressure readings must be within 100 psi OR needles on both gauges must indicate the same pressure. Must Pass					

First Test:			
Total points needed to pass: 10	Total points scored:	All must pass items passed: Yes	No
Retest: Total points needed to pass: 10	Total points scored:	All must pass items passed: Yes	No
Proctor (Print & Sign)	 Date	Candidate	Date
Re-Test Proctor	Date	Re-Test Candidate	Date
Proctor/Candidate Commen	ts:		



11.

and is now operational. Must Pass

FIREFIGHTER I NFPA 1001, 2019 Edition

4.3.1	Change a	SCBA	cylinder —	Two-	person	method.
-------	----------	------	------------	------	--------	---------

FFI -15 Revised 01/15/2021

Candi	didate: Date:					
Stude	nt#:					
STANDA	ARD: 4.3.1 NFPA 1001, 2019 Edition	TASK: Change a SCBA cylinder, two person methods	od.			
out of 1 EQUIPM •		e shall change a cylinder, two person method. The call as a must pass item to successfully complete this sk		nust pass	a minimu	m of 7
CONDIT	rions: Given an empty SCBA cyli	nder and a full SCBA cylinder, the candidate shall de				
No.		TASK STEPS	FIRST TEST RET Pass Fail Pass		Fail	
			1			i

110.	TASK STETS	Pass	Fail	Pass	Fail
1.	Ensure the cylinder valve is fully closed.				
2.	Ensure the personnel wearing the pack have bled the excess air from the pack.				
3.	Disconnect the high-pressure coupling from the cylinder.				
4.	Remove the empty cylinder from harness assembly.				
5.	Inspect replacement cylinder and ensure that cylinder is 90-100% of rated capacity. Must Pass				
6.	Place the new cylinder into the harness assembly.				
7.	Check the cylinder valve opening and the high-pressure hose fitting for debris and O ring. Replace damaged or missing O ring				
8.	Connect the high-pressure hose to the cylinder and hand-tighten.				
9.	Slowly open the cylinder valve fully and listen for low pressure alarm and leaks as the system pressurizes. Must Pass				
10.	If air leaks are detected, determine if connections need to be tightened or if valves, donning switch, etc. need to be adjusted. Otherwise SCBA with audible leaks due to malfunctions shall be removed from service, tagged, and reported to the officer. Must Pass				
11.	Inform the personnel wearing the pack that their cylinder has been changed				

First Test: Total points needed to pass: 10 Total points scored:	All must pass items passed: Yes	_No
Retest: Total points needed to pass: 10 Total points scored:	_ All must pass items passed: Yes	_ No

Proctor (Print & Sign)	Date	Candidate	Date
Re-Test Proctor	Date	Re-Test Candidate	Date
Proctor/Candidate Comments:			



4.3.16 Operate a	a stored	pressure	water	extinguisher.
------------------	----------	----------	-------	---------------

FFI -16 Revised 01/15/2021

Candidate:	Date:	
Student#:	-	

STANDARD: 4.3.16 TASK: Operate a stored pressure water extinguisher and extinguish a small incipient Class A fire.

PERFORMANCE OUTCOME: Candidate shall operate a stored pressure water extinguisher and extinguish a small incipient Class A fire. The candidate must pass a minimum of 7 out of 10 steps, including any steps marked as a must pass item to successfully complete this skill.

EQUIPMENT REQUIRED:

- Full protective clothing and SCBA
- Small Class A fire

• Stored pressure water extinguisher

CONDITIONS: Given full PPE and SCBA, a small incipient class A fire and a stored pressure water extinguisher the candidate shall:

No	Thor Swing	FIRST TEST		RETEST	
No.	TASK STEPS		Fail	Pass	Fail
1.	Size up fire, and select the stored pressure water extinguisher based on: a. Size of fire b. Availability Must Pass				
2.	Quick visual inspection - Check that the extinguisher is properly charged. Must Pass				
3.	Identify a safe means of egress.				
4.	Test to ensure proper operation. a. Point nozzle horn in safe direction b. Discharge very short test burst Must Pass				
5.	Carry extinguisher to within stream reach of fire. a. Upright b. Upwind of fire				
6.	Aim nozzle toward base of fire.				
7.	Discharge extinguishing agent. a. Squeeze handle b. Sweep slowly back and forth across entire width of fire				
8.	Cover entire area with water until fire is completely extinguished. Must Pass				
9.	Back away from the fire area. Must Pass				
10.	Verbalize extinguisher needs to be tagged for recharge and inspection.				

First Test: Total points needed to pass: 7 To	tal points scored:	All must pass items passed: Yes	No
Retest:			
Total points needed to pass: 7 To	tal points scored:	All must pass items passed: Yes	No
Proctor (Print & Sign)	Date	Candidate	Date
Re-Test Proctor	Date	Re-Test Candidate	Date
Proctor/Candidate Comments:			



4.3.16 Operate a dry chemical (ABC) extinguisher.		FFI -17 Revised 01/15/202
Candidate:	Date:	
Student#:		

STANDARD: 4.3.16	TASK: Operate a dry chemical extinguisher and extinguish a small incipient Class B
NFPA 1001, 2019 Edition	fire.

PERFORMANCE OUTCOME: Candidate shall operate a dry chemical extinguisher and extinguish a small incipient Class B fire. The candidate must pass a minimum of 7 out of 10 steps, including any steps marked as a must pass item to successfully complete this skill.

EQUIPMENT REQUIRED:

- Full protective clothing and SCBA
- Small Class B fire or simulated Class B fire
- Dry chemical (ABC) extinguisher

CONDITIONS: Given full PPE and SCBA, a small class B fire and a dry chemical extinguisher the candidate shall:

No.	Trow Coppe	FIRST	TEST	RETEST	
NO.	TASK STEPS	Pass	Fail	Pass	Fail
1.	Size up fire, and select the dry chemical (ABC) extinguisher based on: a. Size of fire b. Availability Must Pass				
2.	Quick visual inspection - Check that the extinguisher is properly charged. Must Pass				
3.	Identify a safe means of egress.				
4.	Test to ensure proper operation. a. Point nozzle horn in safe direction b. Discharge very short test burst Must Pass				
5.	Carry extinguisher to within stream reach of fire. a. Upright b. Upwind of fire				
6.	Aim nozzle toward base of fire.				
7.	Discharge extinguishing agent. a. Squeeze handle b. Sweep slowly back and forth across entire width of fire c. Avoid splashing liquid fuels				
8.	Cover entire area with dry chemical until fire is completely extinguished. Must Pass				
9.	Back away from the fire area. Must Pass				
10.	Verbalize that extinguisher needs to be tagged for recharge and inspection.				

First Test:

Total points needed to pass: 7 To	otal points scored:	All must pass items passed: Yes	No
Retest:			
Total points needed to pass: 7 To	otal points scored:	All must pass items passed: Yes	No
Proctor (Print & Sign)	Date		
Proctor (Print & Sign) Re-Test Proctor	Date	Re-Test Candidate	Date
Proctor/Candidate Comments:			



1.3.16 (Operate a carbon dioxide (CO ₂) extinguisher.				FFI -18 1 01/15/202
Candi		:			
Stude	nt#:				
STANDA	ARD: 4.3.16 NFPA 1001, 2019 Edition TASK: Operate a carbon dioxide extinguisher on a	simulate	d Class C	fire.	
must pa	RMANCE OUTCOME: The candidate shall operate a carbon dioxide extinguisher on a sit is a minimum of 7 out of 10 steps, including any steps marked as a must pass item to start Province.				
_	MENT REQUIRED: Full protective clothing and SCBA ◆ Carbon dioxide extinguisher ◆ Simulated	Class C fi	re		
CONDIT	TIONS: Given full PPE and SCBA, a simulated class C fire and a carbon dioxide exting	uisher the	candidate	e shall:	
		FIRST	TEST	RET	ГЕЅТ
No.	TASK STEPS	Pass	Fail	Pass	Fail
1.	Size up fire, and select the carbon dioxide (CO ₂) extinguisher based on: a. Size of fire b. Availability Must Pass				
2.	Quick visual inspection - Check that the extinguisher is properly charged. Must Pass				
3.	Identify a safe means of egress.				
4.	Test to ensure proper operation. a. Point nozzle horn in safe direction b. Discharge very short test burst Must Pass				
5.	Carry extinguisher to within stream reach of fire. a. Upright b. Upwind of fire				
6.	Aim nozzle toward base of fire.				
7.	Discharge extinguishing agent. a. Squeeze handle b. Sweep slowly back and forth across entire width of fire				
8.	Cover entire area with gas cloud until fire is completely extinguished. Must Pass				
9.	Back away from the fire area. Must Pass				
10.	Verbalize that extinguisher needs to be tagged for recharge and inspection.				
First T Fotal po	est: points needed to pass: 7 Total points scored:All must pass items pass			No	

Proctor (Print & Sign)	Date	Candidate	Date
Re-Test Proctor		Re-Test Candidate	Date
Proctor/Candidate Comments:			



1.3.20,	4.5.1 Clean, inspect and store rope.					FFI -19 1 01/15/202
Candi	date:	Date	:			
Stude	nt#:					
STANDA	ARD: 4.3.20, 4.5.1 TASK: Clea	inspect and store rope.				
	NFPA 1001, 2019 Edition AMANCE OUTCOME: The candidate shall clean, including any steps marked as a must pass item to	spect and store rope. The candidate n				t of 8
•	MENT REQUIRED: Rope to be inspected and rope to be cleaned Rope logbook and pen	Cleaning agent recomCleaning supplies per				er
Condit	TIONS: Given a fire department rope and cleaning	supplies, the candidate shall demonst	rate the al	oility to:		
No.	TASK STEP		FIRST	TEST	RET	EST
110.	TASKSTEI		Pass	Fail	Pass	Fail
1.	Using hands, inspect the entire length of the a. Soft, crusty, stiff, or brittle spots b. Areas of excessive stretching c. Cuts, nicks and abrasions d. Dirt, embedded objects, and other e. Cleanliness					
2.	Determine if rope has been impact loaded, contaminated, or does not meet life-safety in					
3.	Remove any flawed rope from service, disprope per local protocol. Must Pass					
4.	Record information in rope logbook.					
5.	Clean the rope according to manufacturer's	guidelines.				
6.	Thoroughly rinse the rope.					
7.	Dry the rope according to manufacturer's re	commendations.				
8.	Store rope per local protocol.					
First T	et, Clean and Store Rope est: coints needed to pass: 6 Total points score	l:All must pass items pa	assed: Y	es	No	

Total points needed to pass: 6 Total points scored:_____ All must pass items passed: Yes_____ No____

Proctor (Print & Sign)	Date	Candidate	Date
Re-Test Proctor	Date	Re-Test Candidate	Date
Proctor/Candidate Comments:			



1.1.2, 4	1.3.20 Hoist a pike pole.						FFI -20 1 01/15/2021
Cand Stude			Date	:			
STAND	ARD: 4.1.2, 4.3.20 NFPA 1001, 2019 Edition	TASK: Hoist a pike p	oole using the correct knots.				
must pa	RMANCE OUTCOME: The candidat ass a minimum of 5 out of 6 steps, i						
•	MENT REQUIRED: One 50-foot (6 m to 12 m) length of Pike pole Structural firefighting gloves and h	elmet					
Condi	TIONS: Given a fire department rop	be and a pike pole, the c	andidate shall demonstrate the			Desc	
No.		TASK STEPS		Pass	TEST Fail	RET	TEST Fail
1.	Lower an appropriate length o pike pole.	f rope from the intend	ded destination of the	rass	Fall	Pass	ran
2.	Secure the rope to the pike pol hitch. The pike is pointing upv		he handle using a clove				
3.	Leave enough excess running	end so that it become	s the guideline.				
4.	Tie a half-hitch or approved ki	not around the pike po	ole in the middle of the				
5.	Tie a second half-hitch or appr hook.	oved knot around the	e pike pole under the pike				
6.	Hoist the pike pole. a. Clear hoist area of per b. Hook end up c. Pull running end of ro d. Use guideline to clear Must Pass	pe					
First T							
	oints needed to pass: 5 Total	points scored:	All must pass items pa	assed: Y	es	No	
Retest : Γotal p	oints needed to pass: 5 Total	points scored:	All must pass items p	assed: Y	/es	No	
Pro	octor (Print & Sign)	Date	Candidate			Dat	:e
R	e-Test Proctor	Date	Re-Test Candi	date		Dat	te

Proctor/Candidate Comments:		



4.1.2, 4	.3.20 Hoist a roof ladder.						FFI -21 1 01/15/202
Candi	date:		Date	·			
Stude	nt#:						
STANDA	ARD: 4.1.2, 4.3.20 NFPA 1001, 2019 Edition	TASK: Hoist a roof ladder us	ing the correct knots.				
must pa	RMANCE OUTCOME: The candida ss a minimum of 6 out of 8 steps, MENT REQUIRED: One 50-foot (6 m to 12 m) length of Roof ladder Structural firefighting gloves and leader	ncluding any steps marked as a of utility rope nelmet	must pass item to suc Tag line	cessfully			
CONDIT	TIONS: Given a fire department ro	be and a ladder, the candidate sr	ian demonstrate the at	-	TEST	Ret	TROP.
No.		TASK STEPS		Pass	Fail	Pass	Fail
1.	Lower an appropriate length of ladder.	f rope from the intended des	tination of the	1 455	ran	1 455	Tan
2.	Make a large loop in the end of	of the rope using a figure 8 or	a bight.				
3.	Place the closed loop under the about one-third the distance fi	0 1	een the rung				
4.	Open the loop and place it over	er the tip of the ladder.					
5.	Arrange the standing part und a. Centered between bea b. Running end toward l	ms					
6.	Tighten the loop around the behind rungs toward ladder tight	eams, pulling the standing pa	rt of the rope up				
7.	Tie a guideline to the ladder. a. Opposite end of ladde b. Appropriate knot	r from hoisting knot					
8.	Hoist the ladder. a. Clear hoist area of per b. Pull running end of ro						
Retest:	est: points needed to pass: 6 Total points needed to pass: 6 Total		must pass items pa must pass items p			No No	

Proctor (Print & Sign)	Date	Candidate	Date
Re-Test Proctor		Re-Test Candidate	Date
Proctor/Candidate Comments:			



1.1.2, 4	.3.20 Hoist a dry hose	eline.						-	FFI -22 1 01/15/202
Cand	idate:				Date	::			
Stude	nt#:								
STAND	ARD: 4.1.2, 4.3.20 NFPA 1001, 2019 Ed	lition	TASK: Hoist a dry h	oseline u	sing the correct knots	S.			
must pa	RMANCE OUTCOME: The cass a minimum of 4 out of 5 MENT REQUIRED: One 50-foot (6 m to 12 m) 50-foot (15 m) length of ho	steps, inc	luding any steps ma						
	Structural firefighting glove FIONS: Given a fire departn			the candid	late shall demonstrat	e the abilit	ty to:		
CONDI	Tions. Given a me departi	пен торс		ine canan	ate shan demonstrati	1	TEST	RET	TEST
No.			TASK STEPS			Pass	Fail	Pass	Fail
1.	Lower an appropriate le hoseline.	ength of 1	rope from the inten	nded des	cination of the				
2.	Fold the nozzle end of t overlap of 4 to 5 feet (1	.2 m to 1	.5 m) is formed.						
3.	Tie a clove hitch, with a and the hose it is folded	l against	so that they are las	shed toge	ether.				
4.	Place a half-hitch on the loop end.	e doubled	l hose about 12 inc	ches (30:	5 mm) from the				
5.	Hoist hoseline. a. Clear hoist area b. Pull running en c. Second firefigh Must Pass	d of rope		line					
F irst T Fotal p	'est: oints needed to pass: 4	Total p	oints scored:	All 1	must pass items p	assed: Y	es	No	
Retest: Total p	oints needed to pass: 4	Total p	oints scored:	All	must pass items p	oassed: Y	/es	No_	
Pro	octor (Print & Sign)	-	Date	_	Candidate	2		Da	te
R	e-Test Proctor	-	 Date	_	Re-Test Candi	idate		Da ⁻	te

Proctor/Candidate Comments:		



Proctor (Print & Sign)

Re-Test Proctor

FIREFIGHTER I NFPA 1001, 2019 Edition

4.1.2, 4	1.3.12, 4.3.20 Hoist a power s	aw.			_	FFI -2.
Candi	idate:	Dat	e:			
Stude	nt#:					
	ARD: 4.1.2, 4.3.12, 4.3.20 NFPA 1001, 2019 Edition	TASK: Hoist a power saw using the correct knots				
	RMANCE OUTCOME: The candidate optain 100 % to successfully complet	e shall don required PPE and hoist a power saw usi e this skill.	ng the corre	ect knots.	The cand	lidate
CONDI	TIONS: Given a fire department rop	e and a power saw, the candidate shall demonstrate	e the ability	to:		
•	MENT REQUIRED: One 50-foot (6 m to 12 m) length o Power saw Tag line Structural firefighting gloves and he					
No.		TASK STEPS	FIRST TEST Pass Fail s passed: Yes_	RET	TEST	
	T '. 1 .1 .1		Pass	Fail	Pass	Fail
1.	Lower an appropriate length of power saw.	f rope from the intended destination of the				
2.		f the power saw using a figure eight on a nrough.				
3.	Leave enough excess running of	end so that it becomes the guideline.				
4.	Hoist the power saw. a. Clear hoist area of pers b. Pull running end of rop c. Second firefighter: Gu	oe e				
First T Total p		points scored:All must pass items p	passed: Ye	es	No	
Retest: Total p		points scored: All must pass items	passed: Y	es	No	

Date

Date

Candidate

Re-Test Candidate

Date

Date

Proctor/Candidate Comments:		



4.3.20	Γie an overhand knot.						FFI -24 1 01/15/20
Candi Stude			Date	:			
STANDA	ARD: 4.3.20 NFPA 1001, 2019 Edition	TASK: Tie an overh	and knot.				
EQUIPM	RMANCE OUTCOME: Candidate fully complete this skill. MENT REQUIRED: Piece of rope (for example, 6-fo Gloves (utility gloves are permi	shall don gloves and tie t ot to 20-foot [1.8 m to 6 n			must obt	ain 100 %	to
CONDIT	TIONS: Given a fire department	rope the candidate shall d	emonstrate the ability to:				
No.		TASK STEPS		FIRST Pass	TEST Fail	RET Pass	TEST Fail
1.	Form a loop in the rope.			1 455	Tan	1 455	ran
2.	Insert the end of the rope the	rough the loop.					
3.	Dress the knot by pulling or	n both ends of the rope a	at the same time.				
Retest:	oints needed to pass: 3 To		-			No	
Pro	ctor (Print & Sign)	Date	Candidate	2		Dat	te
R	e-Test Proctor	Date	Re-Test Candi	idate		Dat	te
Procto	r/Candidate Comments:						



.3.20	Tie a clove hitch.						FFI -2 1 01/15/2
Cand			Dat	e:			
Stude	nt#:						
STAND	ARD: 4.3.20 NFPA 1001, 2019 Edition	TASK: Tie a clove hit	ch.				
6 steps. EQUIP	RMANCE OUTCOME: The cand, to successfully complete this sl MENT REQUIRED: Piece of rope (for example, 6-for	idate shall don gloves and ti kill.			ass a mini	mum of 5	out of
•	Gloves (utility gloves are accep	table)		F - <i>)</i>			
Condi	TIONS: Given a fire department	rope, the candidate shall de	emonstrate the ability to:	Finer	г Теѕт	Dea	TEST
No.		TASK STEPS		Pass	Fail	Pass	ES1 Fail
1.	Form a loop in your left has under the standing part.	-					
2.	Form another loop in your working end crossing under		nd turn) with the				
3.	Slide the right-hand loop or	n top of the left-hand loop).				
4.	Hold the two loops together	r at the rope, forming the	clove hitch.				
5.	Slide the knot over the obje	ect.					
6.	Pull the ends in opposite di	rections to tighten.					
`irst T `otal p	est: oints needed to pass: 5 To	tal points scored:	_All must pass items p	passed: Y	es	No	
Retest: otal p	oints needed to pass: 5 To	tal points scored:	_ All must pass items	passed: Y	Yes	No	
Pro	octor (Print & Sign)	Date	Candidat	te		Dat	te
R	e-Test Proctor	 Date	Re-Test Cand	lidate		Dat	te



4.3.20 ′	Γie a clove hitch around	an object.					FFI -26 01/15/202
Candi	date:		Date	:			
Stude	nt#:						
STAND	ARD: 4.3.20 NFPA 1001, 2019 Edition	TASK: Tie a clove hite	ch around an object.				
minimu EQUIPM	RMANCE OUTCOME: The can make of 4 out of 5 steps, including MENT REQUIRED:	g any steps marked as a must	pass item to successfully co	omplete th		must pass	s a
	Piece of rope (for example, 6- Gloves (utility gloves are acce		length of ½-inch [13 mm] r	rope)			
CONDI	TIONS: Given a fire departmen	nt rope, the candidate shall de	monstrate the ability to:				
No.		TASK STEPS			TEST	RET	
1.	Make one complete loop a the standing part.	around the object, crossing	the working end over	Pass	Fail	Pass	Fail
2.	Complete the round turn a	bout the object just above	the first loop.				
3.	Pass the working end under	er the upper wrap, just abo	ve the cross.				
4.	Set the hitch by pulling the	e rope in opposite direction	ıs.				
5.	Secure with an overhand s	safety knot. Must Pass					
First T Total p	est: oints needed to pass: 4 T	otal points scored:	_All must pass items pa	assed: Y	es	No	
Retest: Total p	oints needed to pass: 4 T	otal points scored:	_ All must pass items p	oassed: Y	/es	No	
Pro	ector (Print & Sign)		Candidate	••••••••••••••••••••••••••••••••••••••		Dat	e
R	e-Test Proctor	——————————————————————————————————————	Re-Test Candi	date		Dat	æ



4.3.20	Γie a figure eight knot						FFI -27 1 01/15/2023
Candi	date:		Date) :			
Stude			<u></u>				
STANDA	ARD: 4.3.20 NFPA 1001, 2019 Edition	TASK: Tie a figure eig	ght knot.				
success	RMANCE OUTCOME: The cand fully complete this skill.		e a figure eight knot. The ca	ndidate m	nust obtain	n 100 % to)
•	MENT REQUIRED: Piece of rope (for example, 6-for Gloves (utility gloves are accept		length of ½-inch [13 mm] 1	rope)			
	FIONS Given a fire department r	·	nonstrate the ability to:				
No.		TASK STEPS		FIRST	TEST	RET	EST
	M-1 1 1	TASK STETS		Pass	Fail	Pass	Fail
1.	Make a loop in the rope.						
2.	Pass the working end comp		g part.				
3.	Insert the end of the rope by	ack through the loop.					
4.	Dress the knot by pulling o rope at the same time.	n both the working end ar	nd standing part of the				
5.	Secure with an overhand sa	fety.					
Retest:	oints needed to pass: 5 To	-					
	e-Test Proctor	Date Date	Candidate Re-Test Candi			Dat Dat	
Procto	r/Candidate Comments:						



4.3.20	Γie a figure eight on a	bight.					FFI -28 01/15/202
Candi	date:		Date	: <u> </u>			
Stude	nt#:						
STANDA	ARD: 4.3.20 NFPA 1001, 2019 Ed	ition TASK: Tie a figure o	eight on a bight.				
			tie a figure eight on a bight. T m to successfully complete thi		date must	pass a mir	nimum
EQUIPM •	MENT REQUIRED:	6-foot to 20-foot [1.8 m to 6 m	m] length of ½-inch [13 mm] 1				
CONDIT	FIONS: Given a fire departn	nent rope, the candidate shall	demonstrate the ability to:				
No.		TASK STEPS		FIRST Pass	TEST Fail	RET Pass	EST Fail
1.	Form a bight in the wor	king end of the rope.					
2.	Pass it over the standing	g part to form a loop.					
3.	Pass the bight under the through it; this forms th	standing part and then ove e figure eight.	r the loop and down				
4.	Extend the bight throug	h the knot to whatever size	working loop is needed.				
5.	Dress the knot.						
6.	Secure with overhand s	afety. Must Pass					
First T Fotal p		Total points scored:	All must pass items pa	assed: Y	es	No	
Retest: Total p	oints needed to pass: 5	Total points scored:	All must pass items p	oassed: Y	Yes	No	
Pro	ctor (Print & Sign)	Date	Candidate	2		Dat	e
R	e-Test Proctor	Date	Re-Test Candi	idate		Dat	æ
Procto	r/Candidate Commen	ts:					



.3.20	Γie a figure eight follow thr	ough					FFI -2 1 01/15/2
Candi	date:		Date	:			
Stude	nt#:						
STANDA	ARD: 4.3.20 NFPA 1001, 2019 Edition	TASK: Tie a figure e	ight follow through.				
	RMANCE OUTCOME: The candidate of 5 out of 6 steps, including any					nust pass	a
EQUIPN •	MENT REQUIRED: Piece of rope (for example, 6-foot Structural firefighting gloves						
Condi	TIONS: Given a fire department rop	oe, the candidate shall d	lemonstrate the ability to:				
No.		TASK STEPS		FIRST	TEST	RET	TEST
				Pass	Fail	Pass	Fail
1.	Tie a loose figure-eight knot.						
2.	Pass the working end of the ro						
3.	With the working end, follow in reverse.	the original figure-ei	gnt around the entire knot				
4.	Exit the rope beside the standi	ng end to complete tl	ne knot.				
5.	Dress the knot.						
6.	Secure with overhand safety. I	Must Pass					
Retest:	oints needed to pass: 5 Total		All must pass items pa			No No	
Pro	ctor (Print & Sign)	Date	Candidate	·		Dat	te
R	e-Test Proctor	Date	Re-Test Candi	date		Dat	te
'rocto	r/Candidate Comments:						



4.3.20	Tie a water knot.						FFI -30 01/15/202
Cand	idate:		Date	:			
Stude	nt#:						
STAND	ARD: 4.3.20 NFPA 1001, 2019 Ed	lition TASK: Tie a water k	cnot.				
	RMANCE OUTCOME: The content te this skill.	andidate shall don gloves and	tie a water knot. The candidat	e obtain 1	00 % to s	successful	y
EQUIP!	MENT REQUIRED:	. 11 \	to 6 m] length of 1 inch tubular				
CONDI	TIONS: Given a length of fi	re department webbing, the ca	andidate shall demonstrate the	ability to:			
No.		TASK STEPS		FIRST		RET	
1.	Tie an overhand knot lo	posely in the end of the web	bing.	Pass	Fail	Pass	Fail
2.	Take the opposite end of	of the webbing and retrace t	he overhand knot.				
3.	Tighten by pulling both	sets of ends of the webbin	g.				
4.	Dress the water knot so	it lays flat and no webbing	is twisted.				
First T Total p		Total points scored:	All must pass items pa	assed: Y	es	No	
Retest: Total p		Total points scored:	All must pass items p	assed: Y	/es	No	
Pro	octor (Print & Sign)	Date	Candidate	;		Dat	e
R	e-Test Proctor	Date	Re-Test Candi	date		Dat	e
Procto	r/Candidate Commen	ts:					



4	12	43	12	43	20	Hoist	an	9 Y P
т.		. T.J		7.3	.ZV	110121	an	axe.

FFI -31 Revised 01/15/2021

				Revise	ea 01/15/20
Candi	date: Date	:			
Stude	nt#:				
STANDA	ARD: 4.1.2, 4.3.12, 4.3.20 NFPA 1001, 2019 Edition TASK: Hoist an axe using the correct knots				
	RMANCE OUTCOME: The candidate shall don gloves and helmet and hoist an axe using ass a minimum of 5 out of 7 steps, including any steps marked as a must pass item to suc				
EQUIPM	MENT REQUIRED:				
•	One 50-foot (6 m to 12 m) length of utility rope Axe				
	Structural firefighting gloves and helmet				
CONDIT	FIONS: Given a fire department rope and an axe, the candidate shall demonstrate the abi	•			
No.	TASK STEPS	FIRST Pass	TEST Fail	RET Pass	EST Fail
1.	Lower an appropriate length of rope from the intended destination of the axe.	1 4400		1 400	
2	Tie a clove hitch.				
2.	NOTE: If the rope has a loop in the end, the loop may be used instead of a clove hitch.				
3.	Slide the clove hitch down the axe handle to the axe head. The excess running end of the rope becomes the guideline				
4.	Loop the working end of the rope around the head of the axe and back up the handle.				
5.	Tie a half-hitch on the handle a few inches (millimeters) above the clove hitch.				
6.	Tie another half-hitch at the butt end of the handle.				
7.	Hoist the axe. a. Clear hoist area of personnel b. Pull running end of rope c. Axe head facing the ground d. Second firefighter: Guide axe with guideline Must Pass				
First 7	Test: points needed to pass: 5 Total points scored:All must pass items p	passed:	Yes	No	
Retest Total 1	coints needed to pass: 5 Total points scored: All must pass items	passed:	Yes	No_	

Proctor (Print & Sign)	Date	Candidate	Date
Re-Test Proctor	Date	Re-Test Candidate	Date
Proctor/Candidate Comments:			



4.1.1, 4.3.6, 4.5.1 Clean, inspect, and maintain a ladder.

FFI -32 Revised 01/15/2021

Candidate:	Date:	
Student#:		

STANDARD: 4.1.1, 4.3.6, 4.5.1
NFPA 1001, 2019 Edition
TASK: Clean, inspect, and maintain a ladder.

PERFORMANCE OUTCOME: The candidate shall clean, inspect, and maintain a ladder. The candidate must pass a minimum of 9 out of 12 steps to successfully complete this skill

EQUIPMENT REQUIRED:

- Ladder(s) to be cleaned and inspected
- Stiff-bristled brush
- Garden hose
- Bucket

- Manufacturer-recommended cleaners and lubricants
- Dry cloths
- Sawhorses
- Ladder log and chalk or grease pen

CONDITIONS: Given a ladder, cleaning materials and appropriate lubricants, the candidate shall demonstrate the ability to:

No	Tagy Sweps	FIRST	TEST	RET	TEST
No.	TASK STEPS	Pass	Fail	Pass	Fail
	Cleaning				
1.	Place the ladder flat on the sawhorses, lifting and carrying appropriately.				
2.	Clean all parts of the ladder with scrub brush and cleaning solution, removing greasy residues with approved cleaners.				
3.	Rinse the ladder thoroughly with clean water.				
4.	Dry the ladder thoroughly with clean, dry cloths.				
	Inspecting				
5.	Inspect each part of the ladder, noting any: a. Looseness b. Cracks c. Dents d. Unusual wear e. Bent rungs or beams f. Heat damage, deformities or change in sensor label				
6.	Circle any defects found with chalk or grease pen.				
7.	Inspect the ladder halyard (extension ladders). a. Fraying or kinking b. Snugness of cable when in bedded position				
8.	Inspect all movable parts (extension, roof, and pole ladders).				
	Maintenance				
9.	Lubricate parts as needed and per manufacturer's guidelines.				
10.	Replace halyard if necessary.				

Proctor (Print & Sign)	Date	Candidate	Date



Proctor (Print & Sign)

FIREFIGHTER I NFPA 1001, 2019 Edition

(6m) u marked	
marked	
marked	
marked	
RETI	
RETI	
КЕТЪ	
Pass	EST Fail
455	ran
	No

Date

Candidate

Date

Re-Test Proctor	Date	Re-Test Candidate	Date
Proctor/Candidate Comments:			



4.3.6, 4.3.11, 4.3.12 Carry a ladder — Two-firefighter low-shoulder method.

FFI -34 Revised 01/15/2021

Candidate:	Date:	
Student#:		

STANDARD: 4.3.6, 4.3.11, 4.3.12

NFPA 1001, 2019 Edition TASK: Carry a ladder using the two-firefighter low-shoulder method.

PERFORMANCE OUTCOME: The candidate shall don appropriate PPE and carry the ladder at least 20 feet (6 m) using the two-firefighter low-shoulder method. The candidate must pass a minimum of 10 out of 14 steps, including any steps marked as a must pass item to successfully complete this skill.

Note: Firefighter #1 is located near the ladder butt end and is in command of the lifting and carrying operations.

EQUIPMENT REQUIRED:

- Protective clothing
- One 24-foot (8 m) extension ladder

CONDITIONS: Given PPE and a ladder, the candidate shall demonstrate the ability to:

No	TASK STEPS	FIRST TEST		Ret	EST
No.		Pass	Fail	Pass	Fail
1.	Both Firefighters: Kneel on the same side of the ladder, one at either end, facing the tip: The knee closest to the ladder is the one touching the ground				
2.	Firefighter #1 gives the command to prepare to lay the ladder onto its beam as per local SOP.				
3.	Both Firefighters: Gasp the ladder beam away from your body.				
4.	Firefighter #1: Give the command to: Lay the ladder onto its beam as per local SOP.				
5.	Both Firefighters: Pull the ladder into position against them, resting the ladder on its beam.				
6.	Firefighter #1: Give the command to prepare to shoulder the ladder as per local SOP				
7.	Firefighter #1: Give the command to shoulder the ladder as per local SOP				
8.	Both Firefighters: Stand, using the leg muscles to lift the ladder.				
9.	Both Firefighters: Tilt the far beam upward as the ladder and the firefighters rise.				
10.	Both Firefighters: Pivot and place the free arm between two rungs. a. Both firefighters facing the butt b. Lifting smoothly and continuously				
11.	Both Firefighters: Place the upper beam on the shoulders.				
12.	Firefighter #1 gives the command to advance to a desired location as per local SOP.				
13.	Walk with ladder 20 feet (6 m), ensuring the ladder is steady throughout the carry. Must Pass				
14.	Lower the ladder to the ground, reversing the lifting procedure.				

First Test:			
Total points needed to pass: 10 T	otal points scored:	All must pass items passed: Yes	No
Retest: Total points needed to pass: 10 T	otal points scored:	All must pass items passed: Yes	No
Proctor (Print & Sign)	 Date	Candidate	 Date
Re-Test Proctor	Date	Re-Test Candidate	Date
Proctor/Candidate Comments:			



4.3.6, 4.3.11, 4.3.12 Carry a ladder — Two-firefighter arm's length on edge method.

FFI -35 Revised 01/15/2021

Candidate:	Date:	
Student#:		

STANDARD: 4.3.6, 4.3.11, 4.3.12
NFPA 1001, 2019 Edition
TASK: Carry a ladder using the two-firefighter arm's length on edge method.

PERFORMANCE OUTCOME: The candidate shall don appropriate PPE and carry the ladder at least 20 feet (6 m) using the two-firefighter arm's length on edge method. The candidate must pass a minimum of 9 out of 12 steps, including any steps marked as a pass/fail item to successfully complete this skill.

Note: Firefighter #1 is located near the ladder butt end and is in command of the lifting and carrying operations.

EQUIPMENT REQUIRED:

- Protective clothing
- One 24-foot (8 m) extension ladder

CONDITIONS: Given PPE and a ladder, the candidate shall demonstrate the ability to:

No	T. CV. Streng	FIRST TEST		RETEST	
No.	TASK STEPS		Fail	Pass	Fail
1.	Both Firefighters: Kneel on the same side of the ladder, one at either end, facing the butt end: The knee closest to the ladder is the one touching the ground				
2.	Firefighter #1: Gives the command to prepare to lay the ladder on its beam as per local SOP.				
3.	Both Firefighters: Grasp the ladder beam away from them.				
4.	Firefighter #1: Give the command to lay the ladder onto its beam as per local SOP				
5.	Both Firefighters: Pull the ladder into position against them, resting the ladder on its beam.				
6.	Firefighter #1: Gives the command to prepare to lift the ladder as per local SOP.				
7.	Both Firefighters: Grasp the top beam of the ladder with the hand closest to it.				
8.	Firefighter #2: Gives the command to lift the ladder as per local SOP				
9.	Both Firefighters: Lift the ladder to arm's length. a. Lifting smoothly and continuously b. Using leg muscles				
10.	Firefighter #1: Gives the command to advance to a desired location as per local SOP.				
11.	Walk with ladder 20 feet (6m). Must Pass				
12.	Lower the ladder, reversing the lifting procedures.				

First Test:			
Total points needed to pass: 9 To	tal points scored:	All must pass items passed: Yes	No
Retest: Total points needed to pass: 9 To	otal points scored:	All must pass items passed: Yes	No
Proctor (Print & Sign)	 Date	Candidate	Date
Re-Test Proctor	Date	Re-Test Candidate	Date
Proctor/Candidate Comments	:		



Position yourself to raise the ladder.

Lift the tip of the ladder stepping under the beams and grasp the top rung

3.

4.3.0, 4		or Flat N	Tetnoa		F F I -30 I 01/15/202
Candi	idate: Date	:			
Stude	nt#:				
STAND	ARD: 4.3.6, 4.3.11, 4.3.12 NFPA 1001, 2019 Edition TASK: Raise a ladder using the one-firefighter sing Method. Student Choice of Method.	gle ladder	– Beam l	Method or	Flat
or Flat	RMANCE OUTCOME: The candidate shall don PPE and raise a ladder using the one-fired Method. The candidate must pass a minimum of 5 out of 6 steps, including any steps may fully complete either the Beam Method or the Flat Method. (Student's choice of method)	arked as a			Method
CONDI	TIONS: Given PPE and a single wall ladder, the candidate shall demonstrate the ability t	o:			
_	MENT REQUIRED: 10-14 foot (3-4 m) roof or single ladder • Protective clothing				
	TASK STEPS	FIRST	TEST	RET	TEST
No.	Beam Method	Pass	Fail	Pass	Fail
1.	Visually inspect the work area. a. Terrain for solid, level footing b. Overhead for electrical wires and obstructions Must Pass				
2.	Lower the ladder butt to the ground.				
3.	Advance hand-under-hand down the beam toward the butt until the ladder is in a vertical position.				
4.	Rotate the ladder on the spur until beams are parallel to the building. a. Rest ladder against building				
5.	Carefully move the ladder butt out from the building to the desired climbing angle. a. Push against an upper rung b. Pull a lower rung c. Pull the butt end away from the wall until it is at a 75 degree climbing angle d. Finish positioning the ladder by adjusting the butt to where it is needed				
	Must Pass				
6.	Lower the ladder, reversing the raising procedure.				
	Flat Method				
1.	Visually inspect the work area. a. Terrain for solid, level footing b. Overhead for electrical wires and obstructions Must Pass				
2.	Position both butt spurs against the wall laying ladder on ground.				

	or/Candidate Comments:			
R	Re-Test Proctor Date Re-Test Candidate		Date	
Pro	octor (Print & Sign)	Date	Candidate	Date
		tal points scored:	All must pass items passed: Yes	No
	oints needed to pass: 5 Tot	al points scored:	_All must pass items passed: Yes	No
rst T				
6.	Lower the ladder, reversing t	he raising procedure.		
	angle d. Finish positioning the Must Pass	ne ladder by adjusting the	butt to where it is needed	

Bring the ladder upright until it rests against the building. Advance hand-under-

Carefully move the ladder butt out from the building to the desired climbing

4.

hand toward the butt

a. Push against an upper rung

b. Pull a lower rung

angle.



b. Pull a lower rung.

FIREFIGHTER I NFPA 1001, 2019 Edition

4.3.6, 4.3.11, 4.3.12 Raise a ladder — One-firefighter extension ladder - beam or flat method

FFI -37

Revised 01/15/202

					Keviseu	01/13/202
Candi	date:	Date:	:			
Stude	nt#:					
	NFPA 1001, 2019 Edition Method. Stu	e a ladder using the one-firefighter extedent Choice of Method.				
flat met	RMANCE OUTCOME: The candidate shall don PP hod. The candidate must pass a minimum of 10 of fully complete either the beam or flat method. (St	ut of 13 steps, including any steps mar				m or
CONDIT	TIONS: Given PPE and an extension ladder, the ca	andidate shall demonstrate the ability to	0:			
_	MENT REQUIRED:					
•	24 foot extension ladder • Protects	ive clothing	FIRST	Тест	RET	FCT
No.	TASK STEPS	S	Pass	Fail	Pass	Fail
	Beam Method					
	Visually inspect the work area.					
1.	a. Terrain for solid, level footingb. Overhead for electrical wires and obs	structions Must Pass				
2.	Lower the ladder butt to the ground.					
3.	Advance hand-under-hand down the beam too	ward the butt until the ladder is in a				
	vertical position. Rotate the ladder on the spur until beams are p	parallel to the building. Rest ladder				
4.	against building to untie halyard					
5.	Pull the ladder away from the building until in vertical position. a. Grasp a convenient rung with both hands					
	b. Heel the ladder					
6.	Balance the ladder in a vertical position. a. One foot at butt of one beam					
	b. Ladder steadied with instep, knee, an	d leg				
	Extend the fly section. a. To desired elevation					
7.	b. Use hand-over-hand motion on halya	rd				
	c. Pull halyard straight down					
0	d. Maintain ladder balance					
8.	Engage the ladder locks at desired elevation.					
9.	Pivot the ladder if necessary until the fly faces	s out.				
	Lower the ladder against the building. a. Grasp beams					
10.	a. Grasp beamsb. One foot against a butt spur or on bot	tom rung				
	c. Gently					
	Carefully move the ladder butt out from the bangle.	uilding to the desired climbing				
11.	a. Push against an upper rung.					

	c. Pull the butt end away from the wall until it is at a 75 degree climbing		
	angle.		
	d. Finish positioning the ladder by adjusting the butt to where it is needed. Must Pass		
	Tie off the halyard.		
	a. Wrap around two convenient rungs		
12.	b. Tie clove hitch around a single rung		
	c. Tie half-hitch or overhand safety on top of clove hitch Must Pass		
12			
13.	Lower the ladder, reversing the raising procedure.		
	Flat Method		
1	Visually inspect the work area.		
1.	a. Terrain for solid, level footingb. Overhead for electrical wires and obstructions Must Pass		
2.	Position both butt spurs against the wall laying ladder on ground.		
3.	Position yourself to raise the ladder. Lift the tip of the ladder stepping under the	 	
٥.	beams and grasp the top rung		
4	Bring the ladder upright until it rests against the building.		
4.	a. Advance hand-under-hand toward the butt		
	b. Untie halyard Pull the ladder away from the building until in vertical position.		
5.	a. Grasp a convenient rung with both hands		
٥.	b. Heel the ladder		
	Balance the ladder in a vertical position.		
6.	a. One foot at butt of one beam		
	b. Ladder steadied with instep, knee, and leg		
	Extend the fly section.		
_	a. To desired elevation		
7.	b. Use hand-over-hand motion on halyard		
	c. Pull halyard straight down d. Maintain ladder balance		
0			
8.	Engage the ladder locks at desired elevation.		
9.	Pivot the ladder if necessary until the fly faces out.		
	Lower the ladder against the building.		
10.	a. Grasp beams		
	b. One foot against a butt spur or on bottom rung		
	c. Gently Carefully move the ladder butt out from the building to the desired climbing		
	angle.		
	a. Push against an upper rung.		
1.1	b. Pull a lower rung.		
11.	c. Pull the butt end away from the wall until it is at a 75 degree climbing		
	angle.		
	d. Finish positioning the ladder by adjusting the butt to where it is needed.		
	Must Pass Tip off the helyard		
	Tie off the halyard. a. Wrap around two convenient rungs		
12.	a. Wrap around two convenient rungsb. Tie clove hitch around a single rung		
	c. Tie half-hitch or overhand safety on top of clove hitch Must Pass		
13.	Lower the ladder, reversing the raising procedure.		
13.	Lower the ladder, reversing the faising procedure.		

First Test:			
Total points needed to pass: 10 To	otal points scored:	All must pass items passed: Yes	No
Retest: Total points needed to pass: 10 T	otal points scored:	All must pass items passed: Yes	No
Proctor (Print & Sign)	Date	Candidate	Date
Re-Test Proctor	Date	Re-Test Candidate	Date
Proctor/Candidate Comments:	:		



4.3.6, 4.3.11, 4.3.12 Raise an extension ladder — Two-firefighter method beam raise.

FFI -38 Revised 01/15/2021

Candidate: Student#:	Date:
STANDARD: 4.3.6, 4.3.11, 4.3.12	TASK: Raise an extension ladder using the two-firefighter beam raise method.

PERFORMANCE OUTCOME: The candidates shall don PPE and raise a ladder using the two-firefighter beam raise method. The candidate must pass a minimum of 10 out of 14 steps, including any steps marked as a must pass item to successfully complete this skill

Note: Firefighter # 1 is located near the butt end of the ladder. Firefighter #2 is located near the tip of the ladder and is in command of this operation.

EQUIPMENT REQUIRED:

• Extension ladder

NFPA 1001, 2019 Edition

• Protective clothing

CONDITIONS: Given PPE and an extension ladder, the candidates shall demonstrate the ability to:

No	T. ov. Smppe	FIRST	TEST	RET	EST
No.	TASK STEPS	Pass	Fail	Pass	Fail
1.	Visually inspect the work area. a. Terrain for solid, level footing b. Overhead for electrical wires and obstructions Must Pass				
2.	Firefighter #1: Place the ladder beam on the ground approximately ¼ the usable height from the building.				
3.	Firefighter #2: Rest the beam on one shoulder.				
4.	Firefighter #1: Place the foot closest to the lower beam on the lower beam at the butt spur.				
5.	Firefighter #1: Grasp the upper beam with hands apart and the other foot extended back to act as a counterbalance.				
6.	Firefighter #2: Advance hand-under-hand down the beam toward the butt until the ladder is in a vertical position.				
7.	Both Firefighters: Pivot the ladder to properly position the fly section.				
8.	Firefighter #2: Grasp the beams, ensuring fingers and hands are on the outside of the beam.				
9.	Firefighter #1: Untie and grasp the halyard.				
10.	Firefighter #1: Extend the fly section with a hand-over-hand motion until the tip reaches the desired elevation. Engage the ladder locks. Must Pass				
11.	Both Firefighters: Lower the ladder gently onto the building. Place one foot against a butt spur or on the bottom rung and grasp the rung or beams.				
12.	Firefighter #2: Place both feet against the butt spurs or on the bottom rung, grasp the rung or beams, and check climbing angle. Adjust as necessary.				
13.	Firefighter #1: Tie the halyard. Secure with half hitch or overhand safety. Must Pass				
14.	Lower the ladder, reversing the raising procedure.				

First Test:			
Total points needed to pass: 10 To	otal points scored:	All must pass items passed: Yes	No
Retest:			
Total points needed to pass: 10 To	otal points scored:	All must pass items passed: Yes	No
Proctor (Print & Sign)		Candidate	Date
Re-Test Proctor		Re-Test Candidate	Date
Proctor/Candidate Comments:			



4.3.6, 4.3.11, 4.3.12 Raise an extension ladder — Two-firefighter method flat raise.

FFI -39 Revised 01/15/2021

Candidate:	Date:	
Student#:		

_												o		-				11		
	NFPA 1001, 2	2019 Editi	ion	TASK: Raise an ext		an extension ladder using the two-firefighter flat raise me						method.	ethod.							
STANDARD:	4.3.0, 4.3.11,	4.3.12		.		ъ.				1 1	1		.1		~	C 1.	a		.1 1	

PERFORMANCE OUTCOME: The candidates shall raise a ladder using the two-firefighter flat raise method. The candidate must pass a minimum of 12 out of 16 steps, including any steps marked as a must pass item to successfully complete this skill.

Note: Firefighter #1 is located near the butt end of the ladder. Firefighter #2 is located near the tip of the ladder and is in command of this operation.

EQUIPMENT REQUIRED:

• Extension ladder • Protective clothing

CONDITIONS: Given PPE and an extension ladder, the candidates shall demonstrate the ability to:

No	They Coppe	FIRST	TEST	RETEST		
No.	TASK STEPS	Pass	Fail	Pass	Fail	
1.	Visually inspect the work area: a. Terrain for solid, level footing b. Overhead for electrical wires and obstructions Must Pass					
2.	Both Firefighters: Place the ladder flat on the ground with the butt end toward the structure and approximately ½ the usable height from the building.					
3.	Firefighter #1: Heel the ladder by standing on the bottom rung, or by placing the toes or insteps on the beam.					
4.	Firefighter #1: Crouch down to grasp a convenient rung or the beams with both hands.					
5.	Firefighter #1: Lean back.					
6.	Firefighter #2: Lift the tip of the ladder stepping under the beams and grasp the top rung.					
7.	Firefighter #2: Advance hand-under-hand down the rungs toward the butt end until the ladder is in a vertical position.					
8.	Firefighter #1: Grasp successively higher rungs or higher on the beams as the ladder comes to a vertical position until standing upright.					
9.	Both Firefighters: Stand on opposite sides of the ladder.					
10.	Both Firefighters: Heel the ladder by placing toes against the beams.					
11.	Firefighter #2: Grasp the beams, ensuring fingers and hands are on the outside of the beam.					
12.	Firefighter #1: Untie and grasp the halyard.					
13.	Firefighter #1: Extend the fly section with a hand-over-hand motion until the tip reaches the desired elevation. Engage the ladder locks.					
14.	Both Firefighters: Lower the ladder gently onto the building. Place one foot against a butt spur or on the bottom rung					
15.	Firefighter #2: Place both feet against the butt spurs or on the bottom rung,					

Proctor/Candidate Comments:					
Re-Test Proctor	Date	Re-Test Candidate	Date		
Proctor (Print & Sign)	Date	Candidate	Date		
Retest: Total points needed to pass: 12 Total	points scored:	All must pass items passed: Yes	No		
First Test: Total points needed to pass: 12 Total	points scored:	All must pass items passed: Yes	No		
S4 T4					
Firefighter #1: Tie the halyard. knot. Must Pass					
grasp the rung or beams, and cl Must Pass					



3.11, 4.3.12 Shift a ladder –	- Single Firefighter Method.			_	FFI -4(1 01/15/20
date:	Date	:			
nt#:					
RD: 4.3.6, 4.3.11, 4.3.12 NFPA 1001, 2019 Edition	TASK: Shift a ladder using the single firefighter m	ethod.			
				iust pass a	a
Protective clothing IONS: Given PPE and a ladder, car	didates shall demonstrate the ability to:				
			FIRST TEST		ГЕЅТ
	TASK STEPS	Pass	Fail	Pass	Fail
Visually check the terrain and t	he area overhead. Must Pass				
Face and Heel the ladder.					
O 1					
Lift the ladder just clear of the	ground.				
Watch the tip while shifting the feet. Must Pass	ladder to the new position. Move only 1 or 2				
When the new position is reach	ed, set the butt on the ground.				
Slide the tip of the ladder into p	place until it is vertical.				
Repeat steps 4-7 if necessary.					
Adjust the height and angle if r	ecessary.				
	RD: 4.3.6, 4.3.11, 4.3.12 NFPA 1001, 2019 Edition MANCE OUTCOME: The students of of 7 out of 9 steps, including any ENT REQUIRED: Ladder Protective clothing HONS: Given PPE and a ladder, can be student of the ladder. Position hands. a. One hand grasps as low be other hand grasps a run. Lift the ladder just clear of the state when the new position is reach solid the tip of the ladder into protective in the ladder into protective.	RD: 4.3.6, 4.3.11, 4.3.12 NFPA 1001, 2019 Edition MANCE OUTCOME: The students shall shift a ladder using the single firefighter methon of 7 out of 9 steps, including any steps marked as a must pass item to successfully content of the students of the students shall shift a ladder using the single firefighter methon of 7 out of 9 steps, including any steps marked as a must pass item to successfully content of the step of the students of the step of the students of the studen	RD: 4.3.6, 4.3.11, 4.3.12 NFPA 1001, 2019 Edition MANCE OUTCOME: The students shall shift a ladder using the single firefighter method. The can of 7 out of 9 steps, including any steps marked as a must pass item to successfully complete the ENT REQUIRED: adder drotective clothing IONS: Given PPE and a ladder, candidates shall demonstrate the ability to: TASK STEPS FIRST Pass Visually check the terrain and the area overhead. Must Pass Face and Heel the ladder. Position hands. a. One hand grasps as low a rung as convenient, palm upward b. Other hand grasps a rung as high as convenient, palm downward Lift the ladder just clear of the ground. Watch the tip while shifting the ladder to the new position. Move only 1 or 2 feet. Must Pass When the new position is reached, set the butt on the ground. Slide the tip of the ladder into place until it is vertical. Repeat steps 4-7 if necessary.	RD: 4.3.6, 4.3.11, 4.3.12 NFPA 1001, 2019 Edition MANCE OUTCOME: The students shall shift a ladder using the single firefighter method. The candidate m of 7 out of 9 steps, including any steps marked as a must pass item to successfully complete this skill. ENT REQUIRED: .adder Protective clothing IONS: Given PPE and a ladder, candidates shall demonstrate the ability to: TASK STEPS First Test Pass Fail Visually check the terrain and the area overhead. Must Pass Face and Heel the ladder. Position hands. a. One hand grasps as low a rung as convenient, palm upward b. Other hand grasps a rung as high as convenient, palm downward Lift the ladder just clear of the ground. Watch the tip while shifting the ladder to the new position. Move only 1 or 2 feet. Must Pass When the new position is reached, set the butt on the ground. Slide the tip of the ladder into place until it is vertical. Repeat steps 4-7 if necessary.	Idate:

Total points needed to pass: 7 Total points scored: _____ All must pass items passed: Yes_____ No____

Proctor (Print & Sign)	Date	Candidate	Date
Re-Test Proctor	Date	Re-Test Candidate	Date
Proctor/Candidate Comments:			



4.3.6 , 4	4.3.11 .	, 4.3.12 Shift	a ladder —	Two-firefighter	r method.
------------------	-----------------	----------------	------------	-----------------	-----------

FFI -41 Revised 01/15/2021

ate: #:	Date	:			
#:					
NFPA 1001, 2019 Edition	TASK: Shift a ladder using the two-firefighter met	hod.			
of 7 out of 9 steps, including any	shall shift a ladder using the two-firefighter method, steps marked as a must pass item to successfully co			st pass a	
NT REQUIRED: adder					
rotective clothing					
ONS: Given PPE and a ladder, car	didates shall demonstrate the ability to:				
TASK STEPS		FIRST	TEST	RETEST	
		Pass	Fail	Pass	Fail
Both Firefighters: Visually che Pass	ck the terrain and the area overhead. Must				
	pposite sides of the beams. If the ladder is tical; if extended, retract the fly section.				
Face and Heel the ladder.	-				
b. Other hand grasps a ru	y a rung as convenient, palm upward ng as high as convenient, palm downward				
Both Firefighters: Lift the ladd	er just clear of the ground.				
Both Firefighters: Watch the tip Move only 1 or 2 feet. Must Pass	while shifting the ladder to the new position.				
Both Firefighters: When the neground.	w position is reached, set the butt on the				
Slide the tip of the ladder into p	lace until it is vertical.				
Repeat steps 3-7 if necessary.					
Adjust the height and angle if r	ecessary.				
				_ No No	
	c. Side grasped low by on Both Firefighters: Lift the ladder Both Firefighters: Watch the tip Move only 1 or 2 feet. Must Pass Both Firefighters: When the new ground. Slide the tip of the ladder into passes are steps 3-7 if necessary. Adjust the height and angle if notes that the new ground is not passes are steps 3-7 if necessary. Adjust the height and angle if notes the new ground is not passes are steps 3-7 total passes.	c. Side grasped low by one firefighter is grasped high by the other Both Firefighters: Lift the ladder just clear of the ground. Both Firefighters: Watch the tip while shifting the ladder to the new position. Move only 1 or 2 feet. Must Pass Both Firefighters: When the new position is reached, set the butt on the ground. Blide the tip of the ladder into place until it is vertical. Repeat steps 3-7 if necessary. Adjust the height and angle if necessary. t: nts needed to pass: 7 Total points scored:All must pass items page.	c. Side grasped low by one firefighter is grasped high by the other Both Firefighters: Lift the ladder just clear of the ground. Both Firefighters: Watch the tip while shifting the ladder to the new position. Move only 1 or 2 feet. Must Pass Both Firefighters: When the new position is reached, set the butt on the ground. Blide the tip of the ladder into place until it is vertical. Repeat steps 3-7 if necessary. Adjust the height and angle if necessary. t: hts needed to pass: 7 Total points scored: All must pass items passed: Years and the properties of	c. Side grasped low by one firefighter is grasped high by the other Both Firefighters: Lift the ladder just clear of the ground. Both Firefighters: Watch the tip while shifting the ladder to the new position. Move only 1 or 2 feet. Must Pass Both Firefighters: When the new position is reached, set the butt on the ground. Blide the tip of the ladder into place until it is vertical. Repeat steps 3-7 if necessary. Adjust the height and angle if necessary. t: Ints needed to pass: 7 Total points scored: All must pass items passed: Yes All must pass items passed: Yes	c. Side grasped low by one firefighter is grasped high by the other Both Firefighters: Lift the ladder just clear of the ground. Both Firefighters: Watch the tip while shifting the ladder to the new position. Move only 1 or 2 feet. Must Pass Both Firefighters: When the new position is reached, set the butt on the ground. Blide the tip of the ladder into place until it is vertical. Repeat steps 3-7 if necessary. Adjust the height and angle if necessary. t: Ints needed to pass: 7 Total points scored:All must pass items passed: YesNo

Proctor (Print & Sign)	Date	Candidate	Date
Re-Test Proctor	Date	Re-Test Candidate	Date
Proctor/Candidate Comments	:		



1.3.6,	4.3.11, 4.3.12 Pivot a ladder	— Two-firefighte	er method.				FFI -42 1 01/15/202
Cand	andidate:						
Stude	ent#:						
STANE	OARD: 4.3.6, 4.3.11, 4.3.12 NFPA 1001, 2019 Edition	TASK: Pivot a ladd	er using the two-firefighter met	hod.			
	DRMANCE OUTCOME: The candida minimum of 5 out of 7 steps, include						te must
•	MENT REQUIRED: Ladder Protective clothing						
COND	ITIONS: Given PPE and a ladder, the	ne candidate shall dem	onstrate the ability to:				
No.		TASK STEPS		FIRST	TEST	RETEST	
110.	D 4 D' 6'14 X' 11 1		1 135	Pass	Fail	Pass	Fail
1.	Both Firefighters: Visually ch	eck the terrain and t	he area overhead. Must				
2.	Both Firefighters: Stand on op Note: Firefighter #1 is the fir building and is in command o	efighter located on t					
3.	Both Firefighters: Grasp the l	adder beams with bo	oth hands.				
4.	Firefighter #1: Place a foot ag will pivot.	ainst the side of the	beam on which the ladder				
5.	Both Firefighters: Tilt the lade	der onto the pivot be	eam.				
6.	Both Firefighters: Pivot the la positions as necessary. Repea 180 degrees and the fly is in t	t the process until th	e ladder is turned a full				
7.	Both Firefighters: Lower the	ladder gently into po	sition against the structure.				
Retest	points needed to pass: 5 Total						
Pr	octor (Print & Sign)	——————————————————————————————————————	Candidate			Dat	te

Re-Test Proctor	Date	Re-Test Candidate	Date
Proctor/Candidate Comments:			



Re-Test Proctor

FIREFIGHTER I NFPA 1001, 2019 Edition

1.3.6, 4	.3.9, 4.3.10, 4.3.11, 4.3.12 Le	g lock on a ground	ladder.				FFI -43 1 01/15/202
Candi	didate: Date:						
Stude	nt#:		<u></u>				
STANDA	ARD: 4.3.6, 4.3.9, 4.3.10, 4.3.11, 4.3.12 NFPA 1001, 2019 Edition	TASK: Leg lock on a g	round ladder.				
5 out of EQUIPM	RMANCE OUTCOME: The candidate 6 steps, including any steps marked MENT REQUIRED: Ground ladder Protective clothing	l as a must pass item to	successfully complete this si		te must pa	ass a minii	mum of
CONDI	FIONS: Given PPE and a ladder, the	candidate shall demons	trate the ability to:	FIRST	TEST	RET	EST
No.	TASK STEPS		Pass	Fail	Pass	Fail	
1.	Climb to the desired height.						
2.	Advance one rung higher.						
3.	Slide the leg on the opposite side rung to be locked in to. Must Pass	de from the working s	ide over and behind the				
4.	Hook foot either on the rung or	on the beam.					
5.	Rest on thigh.						
6.	Step down with the opposite le	g.					
Retest:	oints needed to pass: 5 Total p		_All must pass items pa _All must pass items pa			_No	
Proctor (Print & Sign)		Date	Candidate	:		Dat	te

Date

Re-Test Candidate

Date

Proctor/Candidate Comments:		



						Kevised	01/15/20
	didate: I			·			
Stude	ent#: 						
STAND	ARD: 4.3.12 NFPA 1001, 2019 Edition	TASK: Deploy a roof	ladder using the one-firefight	er metho	d.		
	RMANCE OUTCOME: The candidates as a minimum of 6 out of 8 steps, i						
•	MENT REQUIRED: Single or extension ladder Roof ladder Building	Protective clothLife safety harnes					
CONDI	TIONS: Given PPE a single ladder,	and a roof ladder, the ca	andidate shall demonstrate th	-		-	
No.		TASK STEPS		FIRST Pass	TEST Fail	RET Pass	EST Fail
1.	Deploy the hooks of the roof l	adder.					
2.	Place the roof ladder up so that away from the ladder.	t it rests against the ot	her ladder. Hooks facing				
3.	Climb the main ladder until yo midpoint of the roof ladder.						
4.	Reach through the rungs of the shoulder.	e roof ladder. Hoist the	e ladder onto the				
5.	Climb the ground ladder until	the desired elevation i	s reached.				
6.	Lock into the ladder using a le	g lock or life safety ha	irness.				
7.	Use a hand-over-hand method	to push the roof ladde	r onto the roof.				
8.	Push the roof ladder up the roof and catch solidly. Must Pass	•	ver the edge of the peak				
irst T otal p	Cest: oints needed to pass: 9 Total	points scored:	_All must pass items pas	ssed: Ye	es	_ No	
etest: otal p	oints needed to pass: 9 Total	points scored:	_ All must pass items pa	ıssed: Y	es	_No	
Pro	octor (Print & Sign)	 Date	Candidate			Dat	æ
	e_Test Proctor		Re-Test Candi	data		Dat	- 0

Proctor/Candidate Comments:						



4.3.12 1	Deploy a roof ladder — Two	o-firefighter metho					FFI -45 01/15/202
Candi	date:		Date	:			
Stude	nt#:						
STANDA	ARD: 4.3.12 NFPA 1001, 2019 Edition	TASK: Deploy a roof	ladder using the two-firefigh	ter metho	d.		
	RMANCE OUTCOME: The candidate te must pass a minimum of 6 out of						this
•	MENT REQUIRED: Single or extension ladder Roof ladder Building	Protective clotLife safety harne	•				
CONDIT	TIONS: Given PPE a single ladder,	and a roof ladder, the o	candidate shall demonstrate th	e ability	to:		
No.	TASK STEPS				TEST	RET	
1.	Deploy the hooks of the roof la	ndder		Pass	Fail	Pass	Fail
2.	Climb the ground ladder severa						
3.	Receive the roof ladder for an						
4.	Reach through the rungs of the shoulder.		e ladder onto the				
5.	Climb the ground ladder until t	the desired elevation	is reached. (If necessary)				
6.	Lock into the ladder using a lea	g lock or life safety h	arness.				
7.	Use a hand-over-hand method	to push the roof ladd	er onto the roof.				
8.	Push the roof ladder up the roo and catch solidly. Must Pass	f until the hooks go	over the edge of the peak				
First T Total po	est: oints needed to pass: 9 Total p	points scored:	_All must pass items pa	ssed: Yo	es	_ No	
Retest: Total po	oints needed to pass: 9 Total p	points scored:	_ All must pass items pa	assed: Y	es	No	
Pro	ctor (Print & Sign)	Date	Candidate	:		Dat	e

Re-Test Proctor	Date	Re-Test Candidate	Date
Proctor/Candidate Comments:			

4.3.6, 4.3.9 Assist an unconscious victim down a ground ladder.

FFI -46

Cand Stude	idate: Date ent#:	:			
STAND	ARD: 4.3.6, 4.3.9 NFPA 1001, 2019 Edition TASK: Assist an unconscious victim down a groun	d ladder.			
	PRMANCE OUTCOME: The candidate shall don PPE and assist an unconscious victim down ass 100% of steps to successfully complete this skill.	wn a grou	nd ladder	. The can	didate
EQUIP	MENT REQUIRED: Extension ladder of appropriate length to reach rescue window Protective clothing Rescue dummy or stand in victim.				
Condi	TIONS: Given PPE and an extension ladder of appropriate length, the candidates shall de	emonstrat	e the abil	ity to:	
No.	TASK STEPS	FIRST	TEST	RET	EST
110.		Pass	Fail	Pass	Fail
1.	 Rescuer and Heeler: Position and secure the ladder. a. Tip at the sill of the rescue window b. Correct climbing angle c. Secure the bottom of the ladder by heeling properly or by webbing, rope or hose tool. d. Secure the top of the ladder to a railing or other appropriate anchor point. (If efficient options exist) 				
2.	Rescuer: Climb the ladder. a. Until in a position below window for receiving victim b. Raise one foot to next rung Firefighters in building: Lower the victim from the window to the rescuer on				
3.	the ladder. a. Feet first b. Facing rescuer				
4.	Rescuer: Position the victim for carrying by using an approved method: On-the-knee method Cross-body method Modified cross-body method				
5.	Rescuer: Descend the ladder. a. One rung at a time b. Support victim during decent.				
	Cest:				

Proctor (Print & Sign)	Date	Candidate	Date
Re-Test Proctor	Date	Re-Test Candidate	Date
Proctor/Candidate Comments:			



Retest:

FIREFIGHTER I NFPA 1001, 2019 Edition

1.3.6 , 4	.3.9 Assist a conscious victim down a ground ladder.				FFI -4' 1 01/15/20
Cand	idate: Date	:			
Stude	nt#:				
STAND	ARD: 4.3.6, 4.3.9 NFPA 1001, 2019 Edition TASK: Assist a conscious victim down a ground la	ıdder.			
EQUIPM	RMANCE OUTCOME: The candidate shall don assist a conscious victim down a ground of steps to successfully complete this skill. MENT REQUIRED: Extension ladder of appropriate length to reach rescue window Protective clothing Rescue dummy or stand in victim.				ass
CONDI	FIONS: Given PPE and an extension ladder of appropriate length, the candidates shall de			1	
No.	TASK STEPS	Pass	TEST Fail	RET Pass	EST Fail
1.	Rescuer and Heeler: Position and secure the ladder. a. Tip at the sill of the rescue window b. Correct climbing angle c. Secure the bottom of the ladder by heeling properly or by webbing, rope or hose tool. d. Secure the top of the ladder to a railing or other appropriate anchor point. (If efficient options exist)				
4.	Rescuer: Climb the ladder. a. Until in a position below window for receiving victim b. Both feet on one rung				
5.	Firefighters in building: Lower the victim from the window to the rescuer on the ladder. a. Feet first b. Facing building				
6.	Rescuer: Position the victim for carrying. a. Forearms around victim's body b. Hands on ladder beams in front of victim				
	Descend the ladder. a. One rung at a time				

Total points needed to pass: 5 Total points scored:_____ All must pass items passed: Yes_____No_

Proctor (Print & Sign)	Date	Candidate	Date
Re-Test Proctor	Date	Re-Test Candidate	Date
Proctor/Candidate Comments:			



4.5.1	Clean,	inspect,	and	maintain	hand	tools	and	eguir	ment.
	~		***			00020		- 41	,

FFI -48 Revised 01/15/2021

Candidate:	 Date:	
Student#:		

STANDARD: 4.5.1 NFPA 1001, 2019 Edition	TASK: Clean, inspect, and maintain various hand tools.

PERFORMANCE OUTCOME: The candidate shall don appropriate PPE and properly clean and check hand tools. The candidate must pass 100% of the steps to successfully complete this skill.

EQUIPMENT REQUIRED:

- Personal protective clothing (may include hearing and eye protection)
- Salvage cover
- Maintenance tools such as files, wrenches, screwdrivers, hammers, etc.
- Maintenance supplies appropriate for the types of tools used, such as: steel wool, sandpaper, machine oil, lubricating oil, mild detergent, degreaser, shop towels, boiled linseed oil (wooden handles), paint, brushes, scrub pads, buckets, water.
- Striking tools
- Cutting tools
- Pushing/pulling tools
- Prying tools
- Appropriate equipment operation and service manuals

CONDITIONS: Given selected fire department hand tools, cleaning and maintenance supplies, the candidate shall demonstrate the ability to:

NOTE: This evaluation is intended for hands tools with wooden or fiberglass handled tool. Some steps may not apply to some tools.

No.	TASK STEPS		FIRST TEST		TEST
			Fail	Pass	Fail
	Tool Cleaning				
1.	Wash tools with mild detergent or per manufacturer's guidelines. Rinse and wipe dry.				
	Tool Inspection				
2.	Inspect tool handles for cracks, splinters, or other damage.				
3.	Inspect parts, including tool head, for tightness and function.				
4.	Inspect working surface for damage, wear, dullness, damage, chips, cracks, or metal fatigue.				
	Tool Maintenance				
5.	Maintain handles. a. Repair loose tool heads b. Sand the handle to eliminate splinters c. Apply a coat of boiled linseed oil to the handle to preserve it and prevent roughness and warping				

	Dector (Print & Sign) Re-Test Proctor	Date Date	CandidateRe-Test Candidate	Date Date
Pro	octor (Print & Sign)	Date	Candidate	Date
Proctor (Print & Sign)				
letest:	:	-	All must pass items passed: YesAll must pass items passed: Yes	No
irst T		tal naints scared:	All must pass items passed: Ves	No
7.	b. File chips, cracks, oc. Oil the metal surface	or sharp edges se lightly, using light ma	achine oil	
7.	Maintain unprotected metal a. Keep free of rust			
	c. Replace cutting hea	pecified in departmental		

d. Do not paint or varnish the handle

a. File the cutting edges by hand

Maintain cutting edges.

6.



		wo-firefighter method.			FFI -49 Revised 01/15/20		
idate:	Date:	·					
nt#:							
ARD: 4.3.4 NFPA 1001, 2019 Edition	TASK: Force entry through an inward-swinging do	or using t	he two-fi	refighter	method.		
ter method. The candidate must pass fully complete this skill.					to		
Flat head axe or other striking tool Halligan bar Inward swinging door prop.							
FIONS: Given PPE and appropriate to	ools, the candidate shall demonstrate the ability to:	1		Dramon			
TASK STEPS					Fail		
Try before you pry. Must Pass		1 435		1 435	1 44.1		
Size up the door and lock places	ment.						
with the bevel side of the fork a	gainst the door. On doors with multiple						
Firefighter #2: Strike the tool w	ith the striking tool, on FF #1's command.						
Firefighter #1: Adjust tool appro	opriately between strikes.						
Firefighter #2: Drive the forked on FF #1's command.	end of the tool past the interior doorjamb.,						
Firefighter #1: Make sure the fo doorjamb.	rk has penetrated between the door and the						
Firefighter #1: Exert pressure or open. Must Pass	n the tool, forcing toward the door, forcing it						
oints needed to pass: 6 Total p				No			
	RMANCE OUTCOME: The candidate atter method. The candidate must pass afully complete this skill. MENT REQUIRED: Appropriate PPE including SCBA. Flat head axe or other striking tool Halligan bar Inward swinging door prop. TIONS: Given PPE and appropriate to Try before you pry. Must Pass Size up the door and lock placer Firefighter #1: Place the fork of with the bevel side of the fork a locksets, place halligan bar beto Firefighter #2: Strike the tool w Firefighter #1: Adjust tool approximately Firefighter #2: Drive the forked on FF #1's command. Firefighter #1: Make sure the forked doorjamb. Firefighter #1: Exert pressure or open. Must Pass	TASK: Force entry through an inward-swinging do RMANCE OUTCOME: The candidate shall don PPE and force entry through an inward-switter method. The candidate must pass a minimum of 6 out of 8 steps, including any steps sfully complete this skill. MENT REQUIRED: Appropriate PPE including SCBA. Flat head axe or other striking tool Halligan bar Inward swinging door prop. TIONS: Given PPE and appropriate tools, the candidate shall demonstrate the ability to: TASK STEPS Try before you pry. Must Pass Size up the door and lock placement. Firefighter #1: Place the fork of a halligan bar just above or below the lock with the bevel side of the fork against the door. On doors with multiple locksets, place halligan bar between locks. Firefighter #2: Strike the tool with the striking tool, on FF #1's command. Firefighter #1: Adjust tool appropriately between strikes. Firefighter #2: Drive the forked end of the tool past the interior doorjamb., on FF #1's command. Firefighter #1: Make sure the fork has penetrated between the door and the doorjamb. Firefighter #1: Exert pressure on the tool, forcing toward the door, forcing it open. Must Pass Task: Force entry through an inward-swinging do	TASK: Force entry through an inward-swinging door using to RMANCE OUTCOME: The candidate shall don PPE and force entry through an inward-swinging doter method. The candidate must pass a minimum of 6 out of 8 steps, including any steps marked a sfully complete this skill. MENT REQUIRED: Appropriate PPE including SCBA. Flat head axe or other striking tool Halligan bar Inward swinging door prop. TIONS: Given PPE and appropriate tools, the candidate shall demonstrate the ability to: TASK STEPS FIRST Pass Size up the door and lock placement. Firefighter #1: Place the fork of a halligan bar just above or below the lock with the bevel side of the fork against the door. On doors with multiple locksets, place halligan bar between locks. Firefighter #2: Strike the tool with the striking tool, on FF #1's command. Firefighter #1: Adjust tool appropriately between strikes. Firefighter #2: Drive the forked end of the tool past the interior doorjamb., on FF #1's command. Firefighter #1: Make sure the fork has penetrated between the door and the doorjamb. Firefighter #1: Exert pressure on the tool, forcing toward the door, forcing it open. Must Pass Sest: oints needed to pass: 6 Total points scored: All must pass items passed: Y	ARD: 4.3.4 NFPA 1001, 2019 Edition TASK: Force entry through an inward-swinging door using the two-fi RMANCE OUTCOME: The candidate shall don PPE and force entry through an inward-swinging door using ther method. The candidate must pass a minimum of 6 out of 8 steps, including any steps marked as a must iffully complete this skill. MENT REQUIRED: Appropriate PPE including SCBA. Flat head axe or other striking tool Halligan bar Inward swinging door prop. TIONS: Given PPE and appropriate tools, the candidate shall demonstrate the ability to: TASK STEPS FIRST TEST Pass Fail Try before you pry. Must Pass Size up the door and lock placement. Firefighter #1: Place the fork of a halligan bar just above or below the lock with the bevel side of the fork against the door. On doors with multiple locksets, place halligan bar between locks. Firefighter #2: Strike the tool with the striking tool, on FF #1's command. Firefighter #2: Drive the forked end of the tool past the interior doorjamb., on FF #1's command. Firefighter #1: Make sure the fork has penetrated between the door and the doorjamb. Firefighter #1: Exert pressure on the tool, forcing toward the door, forcing it open. Must Pass Pass Pass All must pass items passed: Yes All must pass items passed: Yes On the pass of the tool points scored: All must pass items passed: Yes	TASK: Force entry through an inward-swinging door using the two-firefighter in the property of the two-firefighter in the property of the prop		

Proctor (Print & Sign)	Date	Candidate	Date
Re-Test Proctor	Date	Re-Test Candidate	Date
Proctor/Candidate Comments:			



4.3.4 F	orce entry through an	inward-swinging door	— Cutting the lock out	of the d	00r.		FFT -50 1 01/15/202
Candi Stude			Date	:			
STANDA	ARD: 4.3.4 NFPA 1001, 2019 Ed		ASK: Force entry through an inward-swinging door using the cutting	g the lock	out of		
lock ou item to EQUIPM		andidate must pass a minimun kill.					
		opriate tools, the candidate sh	nall demonstrate the ability to:				
No.		-	•	1	TEST	RET	EST
NO.		TASK STEPS		Pass	Fail	Pass	Fail
1.	Try before you pry. Mu	st Pass					
2.	Size up the door and the	e lock.					
3.	With the rotary saw, cut	the lock out using either a	three-sided cut or v-cut.				
4.	With a flat head axe or of Must Pass	other striking tool, knock th	ne lock through the door.				
5.	Open the door. Must Pa	ass					
Retest:	oints needed to pass: 4					No	
Pro	ctor (Print & Sign)	Date	Candidate	.		Dat	te
R	e-Test Proctor		Re-Test Candi	date		Dat	te

Proctor/Candidate Comments:		



Candidate	:		Date	:			
Student#:							
TANDARD:	4.3.4 NFPA 1001, 2019 Edi		nough an outward-swinging d	oor -remo	ving the l	ninge pins	
ne hinge pin	CE OUTCOME: The cas method. The candidate complete this skill.	ndidate shall don PPE and for e must pass a minimum of 5	rce entry though an outward-sout of 6 steps, including any s	swinging o steps mark	door using ed as a m	g the remo	oving tem to
QUIPMENT	REQUIRED: opriate PPE including S	SCBA.					
CONDITIONS	: Given PPE and appro	opriate tools, the candidate sh	all demonstrate the ability to:	1			
No.		TASK STEPS		FIRST			EST
1. Try	before you pry. Mus	t Pass		Pass	Fail	Pass	Fail
	e up the door and lock						
Place 3. with	ce the fork end of a ha	alligan tool between the hin t heat and smoke will be re					
Exe		ge prying up or down to lo	oosen the hinge and then				
5. Rep	peat the process with	the other hinges.					
6. Ope	en the door. Must Pa	ss					
rst Test: otal points	needed to pass: 5	Total points scored:	All must pass items pa	assed: Y	es	_ No	
e test: otal points	needed to pass: 5	Total points scored:	All must pass items p	assed: Y	/es	No	
Proctor	(Print & Sign)	——————————————————————————————————————	Candidate	2		Dat	te
	st Proctor	Data	Po Tost Condi			Dot	



4.3.4 F	orce entry though an ou	tward-swinging door	— Adz-end method.				FFI -52 01/15/202
Candi Stude			Date	:			
STAND	ARD: 4.3.4 NFPA 1001, 2019 Editi	on TASK: Force entry t	though an outward-swinging do	oor using	the Adz-	end metho	d.
			orce entry though an outward-s y steps marked Must Pass to so				
CONDI	TIONS: Given PPE and approp	priate tools, the candidate sh	hall demonstrate the ability to:				
•	MENT REQUIRED: Appropriate PPE including SO Flat head axe Halligan bar Outward swinging door prop.	CBA.					
No.		TASK STEPS FIRST TEST Pass Fail P		RET Pass	EST Fail		
1.	Try before you pry. Must	Pass		1 433		1 400	1 411
2.	Size up the door and lock.						
3.4.	wedge, driving the adz int #1's command.	s, place the adz between tool using a flat-head axe to the space between the	the locks on the surface behind the door and the jamb, on FF				
5.	Firefighter #1: Pry down a door from the jamb.	and out with the fork end	of the too to separate the				
6.	Open the door. Must Pass						
Retest:	oints needed to pass: 5 T		All must pass items pa				
Pro	ctor (Print & Sign)	Date	Candidate	,		Dat	e
R	Re-Test Proctor Date Re-Test Candidate Date				e		



Re-Test Proctor

FIREFIGHTER I NFPA 1001, 2019 Edition

4.3.4 F	orce entry using the throug	h-the-lock method				Revised	FFI -5.
Candi Stude			Date	<u></u>			
STANDA	ARD: 4.3.4 NFPA 1001, 2019 Edition	TASK: Force entry us	sing the though-the-lock met	hod			
	RMANCE OUTCOME: The candidate didate must pass a minimum of 5 l.						
•	MENT REQUIRED: Appropriate PPE including SCBA Door and lock Locking pliers Halligan Flat-head axe FIONS: Given PPE and appropriate		all demonstrate the ability to:				
No.		TASK STEPS	····		FIRST TEST		TEST
NO.		TASK STEPS		Pass	Fail	Pass	Fail
1.	Try before you pry. Must Pas	SS					
2.	Size up the door and lock.						
3.	Place a set of locking pliers fi	rmly on the lock cylin	nder.				
4.	Turn the lock cylinder counte remove it.	rclockwise to unscrew	it from the door and				
5.	Look inside the lock and iden	tify the type of mecha	nism.				
6.	Insert an appropriate key tool	into the lock through	the cylinder hole.				
7.	Manipulate the tool to release	the latching mechanic	sm. Must Pass				
8.	Open the door. Must Pass						
Retest:	est: points needed to pass: 5 Total points needed to pass: 5 Total					No	
Pro	ctor (Print & Sign)	Date	Candidat	e		Dat	te

Date

Re-Test Candidate

Date

Proctor/Candidate Comments:		



4.3.4 F	orce entry using the thr	ough-the-lock method us	sing the K-tool.				FFI -54 01/15/2021
Candi Stude			Date:	:			
STAND	ARD: 4.3.4	TASK: Force entry usin	g the though-the-lock meth	od using	the K-too	<u> </u>	
		on didate shall don PPE and force out of 9 steps, including any steps	entry using the though-the	-lock met	hod using	g the K-too	
EQUIPM • •	Door and lock Halligan bar	ncluding safety goggles and/or	● Key ● K-t		e		
CONDI	TIONS: Given PPE and the app	propriate tools, the candidate sh	nall demonstrate the ability				
No.		TASK STEPS			TEST	RET	
1.	Try before you pry. Mus	t Pass		Pass	Fail	Pass	Fail
2.	Size up the door and lock.						
3.	Slide the K-tool down over	er the lock cylinder face.					
4.	Tap the K-tool down with	a Halligan bar or the back of	of a flat-head axe.				
5.	Insert the wedge end of th	e pry tool into the strap on the	he K-tool.				
6.	Drive the K-tool further in adequate bite into the lock	nto the cylinder. Make sure to cylinder. Must Pass	he K-tool has an				
7.	Pry up on the tool handle						
8.	Insert a key tool through t	he cylinder hole to release the	ne latching mechanism.				
9.	Open the door. Must Pass	S					
Retest:	oints needed to pass: 7 T	otal points scored:					
Pro	octor (Print & Sign)	Date	Candidate			Dat	e
P	a_Tost Proctor	Data	Ro-Tost Candi	data		Dat	-Δ

Proctor/Candidate Comments:		



4.3.4 F	orce entry using the thro	ugh-the-lock method	using the A-tool.				FFI -55 1 01/15/202
Cand Stude			Date	:			
STAND	ARD: 4.3.4 NFPA 1001, 2019 Edition	TASK: Force entry us	sing the though-the-lock meth	od using	the A-too	1.	
candida skill.	RMANCE OUTCOME: The cand ate must pass a minimum of 6 outcomes.	idate shall don PPE and for					
•	MENT REQUIRED: Personal protective clothing inc Door and lock Halligan bar		• Ke • A-		ке		
CONDI	TIONS: Given PPE and the appr	opriate tools, the candidate	e shall demonstrate the ability		г Теѕт	DET	TEST
No.		TASK STEPS		Pass	Fail	Pass	Fail
1.	Try before you pry. Must I	ass					
2.	Size up the door and lock.						
3.	Insert the V-notch of the A-frame. The A-tool should b	-					
4.	Tap the A-tool firmly in pla drive the A-tool into the fra Must Pass	ace behind the lock cylin	der. You may have to				
5.	Pry up on the tool and remo	ove the lock cylinder.					
6.	Insert the key tool into the	lock through the cylinde	r hole.				
7.	Manipulate the tool to relea	se the latching mechanic	sm.				
8.	Open the door. Must Pass						
Retest:	oints needed to pass: 6 To		_			No	
Pro	octor (Print & Sign)		Candidate	;		Dat	te
D	a_Tost Proctor		Ro-Tost Candi	data			to.

Proctor/Candidate Comments:		



1.3.4 F	orce entry through padlock	s.				FFI -56 1 01/15/202
Candi	date:	Date	e :			
Stude	nt#:					
STANDA	ARD: 4.3.4 NFPA 1001, 2019 Edition	TASK: Force entry though padlocks.				
(Proctor Three.	RMANCE OUTCOME: The candidate's choice of method). The candidate	te shall don PPE and force entry though padlocks us te must obtain 100 % to successfully complete Meth				thod
•	IENT REQUIRED: Appropriate PPE including SCBA Bolt cutters Halligan bar		head axe			
CONDIT	TIONS: Given PPE and the appropri	riate tools, the candidate shall demonstrate the ability	1		-	
No.		TASK STEPS	Pass	TEST Fail	RET Pass	TEST Fail
	Method One — Hook End		1 400	7 1112	1 4655	
1.	Try before you pry.					
2.	and pull the lock out away fro					
3.	Firefighter #2: Strike the Halli the hook through the lock shad	gan bar sharply with a flat-head axe to drive ckle and break it.				
	Method Two— Fork End					
1.	Try before you pry.					
2.	Place the fork of the Halligan	bar over the padlock shackle.				
3.	Twist the lock until the shackl	e or the hasp breaks.				
	Method Three—Bolt Cutter	's				
1.	Try before you pry.					
2.		, the chain, or the staple with bolt cutters. dened lock shackles with bolt cutters.				
Retest:	est:	points scored:All must pass items p points scored: All must pass items p			No No	

Proctor/Candidate Commen	nts:			
Re-Test Proctor	Date	Re-Test Candidate	Date	
Proctor (Print & Sign)	Date	Candidate	Date	
Retest: Γotal points needed to pass: 2	Total points scored:	All must pass items passed: Yes	No	
Bolt Cutters First Test: Total points needed to pass: 2	Total points scored:	All must pass items passed: Yes	No	
Retest: Total points needed to pass: 3	Total points scored:	All must pass items passed: Yes	No	
Total points needed to pass: 3	Total points scored:	All must pass items passed: Yes	No	



1.3.4 C	Cut a padlock with a rotar	y saw.					FFI -57 01/15/20
	candidate:tudent#:			e:			
STAND	ARD: 4.3.4 NFPA 1001, 2019 Edition	TASK: Cut a padlock v	with a rotary saw.				
Obtain EQUIP	RMANCE OUTCOME: The cand 100 % to successfully complete MENT REQUIRED: Appropriate PPE including SCI Rotary saw	this skill.	a padlock with a rotary saw	. The cand	idate mu	st	
	TIONS: Given PPE and the appr	opriate tools, the candidate	shall demonstrate the ability	to:			
No.		TASK STEPS		FIRST TEST		RETEST	
1.	Try before you pry.	MSKSTEIS		Pass	Fail	Pass	Fail
2.	Position the lock against the door or frame exposing both parts of the shackle: Do not attempt to hold or have someone else hold the lock.						
3.	With a rotary saw, cut both shackles at the same time.						
4.	Remove the shackle from the door hasp.						
Retest:	oints needed to pass: 4 To		_				
Pro	octor (Print & Sign)	Date	Candidate			Date	
Re-Test Proctor		Date	Re-Test Candidate			Date	



1.3.4, 4	.3.11 Force entry thro	ough a window (glass pan	ie).				FFI -58 1 01/15/202
Candidate: Student#:			Date	::			
STAND	ARD: 4.3.4, 4.3.11 NFPA 1001, 2019 Edi	tion TASK: Force entry tho	ugh a window (glass pane).				
EQUIPM • •	100 % to successfully comple MENT REQUIRED: Personal protective clothing Window prop Forcible entry prying tool	including safety goggles and/or	r face shield		. The can	didate mu	st
CONDI	FIONS: Given PPE and the a	ppropriate tools, the candidate s	shall demonstrate the ability	1	TF	D	
No.	TASK STEPS			Pass	TEST Fail	Pass	TEST Fail
2.	Size up the situation. a. Try window first b. Evaluate window construction and locking method Break the window glass. a. (Multiple-paned window) Lowest pane of glass b. (Single-paned window) At top of pane c. To avoid losing control of the tool, do not use excessive force d. Keep hands and the tool handle above the point of impact e. Use the tool to clean all the broken glass out of the frame once the glass has been broken						
Retest:	oints needed to pass: 2	Total points scored:	_All must pass items p _ All must pass items p			No No	
Proctor (Print & Sign)			Candidate	Candidate		Date	
Re-Test Proctor Date		 Date	Re-Test Candidate		Date		

Proctor/Candidate Comments:				



FIREFIGHTER I NFPA 1001, 2019 Edition

4.5.4, 4.5.11 Force entry inrough a double-nung window.							FFT -59 1 01/15/202
Candidate: D				:			
Stude							
STAND	ARD: 4.3.4, 4.3.11 NFPA 1001, 2019 Edition	TASK: Force entry the	hough a double-hung window.				
Obtain EQUIP	RMANCE OUTCOME: The candidate 100 % to successfully complete this MENT REQUIRED: Personal protective clothing including Window prop (double-hung window)	s skill. ing safety goggles and		g window	v. The car	ndidate m	ıst
	Axe or other prying tool TIONS: Given PPE and the appropri	ate tools, the candidat	e shall demonstrate the ability	to:			
					FIRST TEST		EST
No.		TASK STEPS		Pass	Fail	Pass	Fail
1.	Size up the situation: a. Try window first b. Evaluate window cons	truction and locking	method				
2.	Insert the blade of an axe or otl sash in line with the lock mech	her prying tool under					
3.	Pry upward on the tool handle	to force the lock.					
4.	Push the lower sash upward to	open the window.					
F irst T Total p	Cest: oints needed to pass: 4 Total	points scored:	All must pass items pa	assed: Y	es	No	
Retest: Fotal p	oints needed to pass: 4 Total	points scored:	All must pass items p	assed: Y	/es	No	
Pro	octor (Print & Sign)	Date	Candidate	;		Dat	te
R	e-Test Proctor	Date	Re-Test Candi	date		Dat	te

Proctor/Candidate Comments:		



TASK: Force entry through a wall made of wood. date shall don PPE and force entry through a wall made any steps marked as a must pass item to successfully cluding SCBA • Wall propriate tools, the candidate shall demonstrate the ability	le of wood. complete th		lidate mus	st pass a
date shall don PPE and force entry through a wall mad any steps marked as a must pass item to successfully cluding SCBA • Wall pr	le of wood. complete th		lidate mus	st pass a
date shall don PPE and force entry through a wall mad any steps marked as a must pass item to successfully c luding SCBA • Wall pr	complete th		lidate mus	st pass a
	гор			
opriate tools, the candidate shall demonstrate the abilit				
	<u> </u>		Г	
TASK STEPS		TEST	RET Pass	TEST Fail
to force entry through wall.	1 433	1 411	1 433	1 411
ntry points available Must Pass valuated				
and locate studs.				
ıll triangle).				
on hole.				
rd and remove interior wall covering.				
	ntry points available Must Pass evaluated es considered e state of any active utilities. and locate studs. all triangle). on hole. w the passage of firefighter (stud may be est Pass e, remove wall and insulation material with hand area. rd and remove interior wall covering.	to force entry through wall. Intry points available Must Pass evaluated es considered es state of any active utilities. In and locate studs. In triangle). In the passage of firefighter (stud may be est Pass e, remove wall and insulation material with hand area. In and remove interior wall covering.	to force entry through wall. Intry points available Must Pass evaluated es considered e state of any active utilities. In and locate studs. In the passage of firefighter (stud may be est Pass e, remove wall and insulation material with hand area. In and remove interior wall covering.	to force entry through wall. Intry points available Must Pass evaluated es considered e state of any active utilities. Intringle). In the pass of firefighter (stud may be st Pass e, remove wall and insulation material with hand area. Indian remove interior wall covering.

Proctor (Print & Sign)	Date Candidate		Date	
Re-Test Proctor	Date	Re-Test Candidate	Date	
Proctor/Candidate Comments:				



Date:				
od-framed wall (Ty				
od-framed wall (Ty				
	pe V co	nstruction	ı) with a r	otary
ough a wood-frame teps, including any				
• Wall prop				
nstrate the ability to			T	
			RET	
	Pass	Fail	Pass	Fail
round.				
Pass				
the material				
	• Wall prop Instrate the ability to the second of the sec	• Wall prop Instrate the ability to: FIRST Pass Tound. Pass the material	Wall prop Instrate the ability to: FIRST TEST Pass Fail	round. FIRST TEST RET Pass Fail Pass Tound.

Proctor (Print & Sign)	Date Candidate		Date	
Re-Test Proctor	Date Re-Test Candidate		Date	
Proctor/Candidate Comments:				



4.3.4 Fo	orce entry through a masonry wall with hand	tools.			_	FFI -62 01/15/202
Candi		Date	•			
Studer	nt#:					
STANDA	ARD: 4.3.4 NFPA 1001, 2019 Edition TASK: Force entry the	hrough a wall made of masonr	y.			
pass a m	RMANCE OUTCOME: The candidate shall don PPE and fon inimum of 5 out of 7 steps, including any steps marked a					nust
•]	MENT REQUIRED: Personal protective clothing including SCBA Wall prop Sledge hammer (10 pound [4.5 kg] or greater)	Halligan Flat head axe Other types of striking		ing tools		
CONDIT	FIONS: Given PPE and the appropriate tools, the candidate	e shall demonstrate the ability	1	TEST	RET	TECTE
No.	TASK STEPS		Pass	Fail	Pass	Fail
1.	Confirm order with officer to force entry through wal	1.				
2.	Size up the situation. a. No other existing entry points available Must Pass b. Wall construction evaluated c. Locations of utilities considered					
3.	Confirm with Command the state of any active utilities	es				
4.	Systematically strike and fracture individual blocks in desired hole size is reached.	n a triangle pattern until				
5.	Using prying and/or striking tools, begin to remove the moving downward and side to side. Must Pass	ne highest block first while				
6.	Remove wall material and insulation and place out of	traffic area.				
7.	Using tool, push inward and remove interior wall cov	ering, if needed.				
Retest:	oints needed to pass: 5 Total points scored:					
Total po	oints needed to pass: 5 Total points scored:	All must pass items p	assed: \	les	No	
Pro	ctor (Print & Sign) Date	Candidate	:		Dat	e

Re-Test Proctor	Date	Re-Test Candidate	Date	
Proctor/Candidate Comments:				



4.3.4 F	Force entry through a metal	wall with power to	ools.				FFI -63 01/15/202
Candi Stude			Date	:			
STANDA	ARD: 4.3.4 NFPA 1001, 2019 Edition	TASK: Force entry th	arough a wall made of metal.				
EQUIPM	RMANCE OUTCOME: The candidate am of 6 out of 8 steps, including any MENT REQUIRED: Personal protective clothing including Wall prop Rotary saw with metal cutting blad Hand tool.	r steps marked as a musting SCBA	st pass item to successfully co	omplete th		lidate mus	st pass a
CONDI	FIONS: Given PPE and the appropri	iate tools, the candidate	e shall demonstrate the ability	1		_	
No.	No. TASK STEPS				TEST	RET	
1.	Confirm order with officer to f	orce entry through w	all.	Pass	Fail	Pass	Fail
2.	Size up the situation. a. No other existing entry b. Wall construction eval c. Locations of utilities c	uated	ast Pass				
3.	Confirm with Command that u	tilities are off.					
4.	Cut an inspection hole (small t	riangle).					
5.	Locate studs (wall screws indicate)	cate) and cut hole nea	ar stud.				
6.	Cut an opening, increase size of (Studs may be removed if necessary)		assage of firefighter.				
7.	Remove wall material and insu	lation and place out	of traffic area.				
8.	Using tool, push inward and re	move interior wall co	overing if needed.				
First T Fotal p	oints needed to pass: 6 Total	points scored:	All must pass items p	assed: Y	es	No	
	oints needed to pass: 6 Total	points scored:	All must pass items p	passed: Y	/es	No	
Pro	octor (Print & Sign)	Date	Candidate	e		Dat	æ

Re-Test Proctor	Date	Re-Test Candidate	Date
Proctor/Candidate Comments:			



FIREFIGHTER I NFPA 1001, 2019 Edition

1.2.4, 4	.3.1 Perform emergency ope	erations procedure	es for an SCBA.			-	FFI -64 1 01/15/202
Candi	date:		Date	:			
Stude	nt#:						
STANDA	ARD: 4.2.4, 4.3.1 NFPA 1001, 2019 Edition	TASK: Demonstrate	the proper procedures to take	in an SC	BA air em	ergency.	
SCBA a of 6 step EQUIPM •	RMANCE OUTCOME: The candidate air emergency failure while operating to successfully complete this skill MENT REQUIRED: Full protective clothing and SCBA Limited visibility situation (simulate TIONS: Given PPE and SCBA with	g in a simulated hazar l. ed smoke or face piece a blacked out mask or	Handheld radios covers) r simulated smoke conditions	date must	pass a mi	nimum o	f 5 out
		abili	ty to:	I	- T	D	
No.		TASK STEPS		Pass	r TEST Fail	Pass	TEST Fail
1.	Recognize the emergency.			rass	ran	rass	ган
2.	Activate MAYDAY procedure	s as per local SOP					
۷.	*	•	olutions				
3.	Assess the situation quickly and identify possible solutions. a. Regulator bypass b. Cylinder valve check						
4.	Follow procedure for the identification	fied solution.					
5.	If the air flow does not resume: a. Create a gap between chin and mask seal to take a breath b. Ensure that your regulator stays in place and protective hood stays sealed around lower lip of mask						
6.	Once rescue arrives, airflow re vicinity, immediately exit the I	sumes or a suitable e	exit can be located in the				
Retest:	oints needed to pass: 5 Total		_				
Pro	ector (Print & Sign)	Date	Candidate	.		Da	te

Date

Re-Test Candidate

Proctor/Candidate Comments:		



F.J.21	Operate an air monitoring dev	ice.				FFI -65 1 01/15/202
	idate:	Date	:			
Stude	ent#:					
STAND	ARD: 4.3.21 NFPA 1001, 2019 Edition	TASK: Candidate shall operate an air monitoring of environment.	device to	identify a	possible l	IDLD
possibl	e IDLD environment. The candidate	e shall don required PPE/SCBA and operate an air me must pass a minimum of 6 out of 7 steps to success				a
•	MENT REQUIRED: PPE and SCBA Multi-gas meter Simulated incident. Cleaning supplies Local SOPs Operation manual.					
Condi	TIONS: Given a radio and an imagin	nary scenario, the candidate shall demonstrate the ab	ility to:			
No.		TASK STEPS	FIRST Pass	TEST Fail	RET Pass	TEST Fail
1.	Ensure that the proper detection equipment is chosen.	n, monitoring or sampling method and	rass	Fall	rass	ган
2.	Preform initial inspection to en	sure that the monitor is serviceable.				
3. 4.	last calibration date performed	that the monitor is serviceable or is within the by maintenance or logistics. ed on and allowed to go through start up				
	procedures in a fresh air enviro					
5.	Monitor the area following loc					
6.		the cause for the alarm and report results. turn off the instrument and ensure the				
7.	a. Decontaminate b. Return to storage appr	opriately.				

Proctor (Print & Sign)	Date	Candidate	Date
Re-Test Proctor	Date	Re-Test Candidate	Date
Proctor/Candidate Comments:			



	4.3.9	Conduct a	primary a	and secondary	search.
--	-------	-----------	-----------	---------------	---------

FFI -66 Revised 01/15/2021

Candidate:	Date:	
Student#:	-	

STANDARD: 4.3.9
NFPA 1001, 2019 Edition
TASK: Conduct a primary and secondary search.

PERFORMANCE OUTCOME: The candidate shall don PPE and conduct a primary and secondary search. The candidate must pass a minimum of 6 out of 8 steps on either the Primary or the Secondary Search, including any steps marked as a must pass item to successfully complete this skill. (Proctor's choice of search)

EQUIPMENT REQUIRED:

- Full protective clothing with SCBA
- Building to be searched
- Radios
- Dummies

CONDITIONS: Given a building to be searched, a search scenario, hand tools, a team, a dummy, and in full personal protective equipment, the candidate shall demonstrate the ability to:

Nic	T. c.y. Coppe	FIRST	FIRST TEST		RETEST	
No.	TASK STEPS	Pass	Fail	Pass	Fail	
	Conduct a Primary Search					
1.	Size up the structure and establish the search pattern to be used. a. Hazards present b. Tenability of structure c. Construction type and features d. Potential escape routes e. Fire and smoke conditions Must Pass					
2.	Confirm the order with officer.					
3.	Initiate accountability system.					
4.	Search the structure using established search pattern. a. Cursory search of likely victim areas b. Call out for victims c. Maintain team integrity and communication Must Pass d. Work from fire area to exterior e. Maintain situational awareness f. Update IC on progress g. Control all doors as the search is conducted					
5.	Identify rooms that have been searched.					
6.	Remove any victims, and inform IC of victim(s) Must Pass					
7.	Exit building when search is complete					
8.	Report to officer completion of primary search.					

1.	Conduct a Secondary Search Size up the structure and establish the search pattern to be used. f. Hazards present g. Tenability of structure h. Construction type and features i. Potential escape routes j. Fire and smoke conditions Must Pass		
2.	Confirm the order with officer.		
3.	Initiate accountability system.		
4.	Search the structure using established search pattern. h. Cursory search of likely victim areas i. Call out for victims j. Maintain team integrity and communication Must Pass k. Work from fire area to exterior l. Maintain situational awareness m. Update IC on progress n. Control all doors as the search is conducted		
5.	Identify rooms that have been searched.		
6.	Remove any victims, and inform IC of victim(s) Must Pass		
7.	Exit building when search is complete		
8.	Report to officer completion of primary search.		

Re-Test Proctor	Date	Re-Test Candidate	Date
Proctor (Print & Sign)	Date	Candidate	Date
Retest: Fotal points needed to pass: 6 To	otal points scored:	All must pass items passed: Yes	No
Secondary Search First Test: Fotal points needed to pass: 6 To	otal points scored:	All must pass items passed: Yes	No
Retest: Fotal points needed to pass: 6 To	otal points scored:	All must pass items passed: Yes	No
Primary Search First Test: Fotal points needed to pass: 6 To	otal points scored:	All must pass items passed: Yes	No

Proctor/Candidate Comments:						



4.3.9 T	he incline drag.						FFI -67 1 01/15/202
Cand	idate:		Date	:			
Stude	nt#:						
STAND	ARD: 4.3.9 NFPA 1001, 2019 Ed	dition TASK: Demonstrate the	he incline drag.				
out of 7	RMANCE OUTCOME: The of steps, including any steps MENT REQUIRED: Full protective clothing Dummy or simulated victir	candidate shall don PPE and per marked as a must pass item to so	uccessfully complete this ski	11.	nust pass	a minimu	m of 5
			,		TEST	RETEST	
No.		TASK STEPS		Pass	Fail	Pass	Fail
1.	Turn the victim (if nece	essary) so that the victim is su	ipine.				
2.	Kneel at victim's head.						
3.	Support the victim's he NOTE: If head or neck for head during movem	injuries are suspected, provid	de appropriate support				
4.	Lift the victim's upper	body into a sitting position.					
5.	Reach under the victim	's arms.					
6.	and right wrist with the		ist with the right hand				
7.	Stand and drag the vict. Must Pass	im to safety.					
Retest:	oints needed to pass: 5	Total points scored:	_All must pass items p _ All must pass items p			No	
Pro	octor (Print & Sign)	Date	Candidate	<u>.</u>		Dat	te
R	e-Test Proctor	 Date	Re-Test Cand	idate		Dat	te

Proctor/Candidate Comments:		



4.3.9 T	he extremities lift/carry — Tw	vo-rescuer method.				FFI -68 01/15/20
Candi	date:	Date	:			
Stude	nt#:					
STAND	ARD: 4.3.9 NFPA 1001, 2019 Edition	ΓASK: The extremities lift/carry.				
minimu EQUIPN	m of 7 out of 9 steps, including any statement REQUIRED:	hall don PPE and perform the extremities lift/carry eps marked as a must pass item to successfully co			ust pass a	
	Full protective clothing FIONS: Given a simulated victim or di	ummy, the candidate shall demonstrate the ability	/ to:			
		•	FIRST	TEST	RET	EST
No.	'.	TASK STEPS	Pass	Fail	Pass	Fail
1.	,	if necessary) so that the victim is supine: uring rolling to prevent spinal injury.				
2.	Rescuer #1: Kneel at the head of	the victim.				
3.	Rescuer #2: Stand between the vi	ctim's knees.				
4.	Rescuer #1: Support the victim's other hand on the victim's back b	head and neck with one hand and place the elow the shoulders.				
5.	Rescuer #1: Place the victim into	a sitting position.				
6.		im's arms and grasp the victim's wrists. the right hand and right wrist with the left				
7.	Rescuer #2: Adjust the victim's le kneel and grasp underneath the vi	egs as necessary to provide enough room to ictim's knees.				
8.	Both Rescuers: Stand and move t	he victim on command from Rescuer #1.				
9.	Move the victim to safety. Must Pass					
First T Fotal p Retest:	oints needed to pass: 7 Total po	oints scored:All must pass items pa	assed: Y	es	No_	
	oints needed to pass: 7 Total po	oints scored: All must pass items p	assed: Y	es	No	

Proctor (Print & Sign)	Date	Candidate	Date
Re-Test Proctor	Date	Re-Test Candidate	Date
Proctor/Candidate Comments:			



4.3.9 T	he webbing drag.					_	FFI -69 1 01/15/202
Cand	idate:		Date	•			
Stude	nt#:						
STAND	ARD: 4.3.9 NFPA 1001, 2019 Edit	TASK: Demonstrate	the webbing drag.				
EQUIPM •	Hully complete this skill. MENT REQUIRED: Full protective clothing Webbing Dummy		erform the webbing drag. The		-	s all steps	, to
CONDI	HONS: Given webbing and a	dummy or simulated victim	i the candidate shall demonstra		TEST	RET	EST
No.		TASK STEPS		Pass	Fail	Pass	Fail
1.	Place the victim on his or	her back.					
2.	Slide the large webbing loop under victim so that the victim is completely inside the loop.						
3	Position the victim's arms so that they are outside the webbing.						
4.	Pull the webbing loop taught under the victim's buttocks.						
5.	Grab the webbing and pull it up between the victim's legs to create a large enough loop to pull it up toward the victim's head.						
6.	Grab the webbing loop at each of the victim's armpits. Pull both sides up and through the loop that has been pulled from between the victim's legs. Pull						
7.	toward the head, tightening the webbing around the victim's torso. Pull the two webbing handles that have been created up toward the victim's shoulders. If the handles are sufficient in length, they may be crossed to suppose the victim's head and neck.						
8.	Pull the victim to safety.						
Retest	oints needed to pass: 8 7		All must pass items pa				
i otal p	oints needed to pass: 8 1	otal points scored:	All must pass items p	assed: \	(es	No	
Pro	octor (Print & Sign)	Date	Candidate			Dat	te
R	e-Test Proctor	——————————————————————————————————————	Re-Test Candi	date		Dat	te

Proctor/Candidate Comments:				



4.1.1, 4	.2.4 Transmit a MAYDAY Re	port				FFI -70 1 01/15/202
Candi	idate:	Date	:			
Stude	nt#:					
STANDA	ARD: 4.1.1, 4.2.4 NFPA 1001, 2019 Edition	TASK: Candidate shall transmit a MAYDAY repo	ort.			
EQUIPM • •	RMANCE OUTCOME: The candidate	shall don required PPE and transmit a MAYDAY steps marked as a must pass item to successfully co			te must pa	ass a
•	Forcible entry tools.	ary scenario, the candidate shall demonstrate the ab	ility to:			
CONDI	HONS: Given a radio and an imagin	ary scenario, the candidate shall demonstrate the ac	FIRST	TEST	RET	EST
No.	TASK STEPS		Pass	Fail	Pass	Fail
1.	Determine the need to declare a	ı MAYDAY.				
2.	Press the radio emergency butte	on (if equipped)				
3.	Announce "Mayday, Mayday Pause. Repeat if necessary. Must Pass	y, Mayday" over the radio.				
4.	Provide Command your inform	ation per local SOPs.				
5.	Activate PASS device. Must Pass					
6.	If able, move to a wall and posi-	tion yourself according to local SOPs.				
7.	Activate flashlight and point to	wards the ceiling.				
8.	Use a tool or other object to main contact with Command.	ke noise; remain calm and conserve air; stay				
First T Fotal p		points scored:All must pass items p	assed: Y	es	No	

Total points needed to pass: 6 Total points scored:_____ All must pass items passed: Yes_____ No____

Proctor (Print & Sign)	Date	Candidate	Date
Re-Test Proctor	Date	Re-Test Candidate	Date
Proctor/Candidate Comments:			



FIREFIGHTER I NFPA 1001, 2019 Edition

1.2.4 , 4	1.3.5 Withdraw from a hostil	e environment wit	h a hoseline as a team.			_	FFI -71 1 01/15/202
Cand	idate:		Date:	:			
Stude	ent#:						
STAND	ARD: 4.2.4, 4.3.5 NFPA 1001, 2019 Edition	TASK: Withdraw from	n a hostile environment with	a hoselin	e as a tear	n.	
able to includi	RMANCE OUTCOME: The candidate withdraw from a hostile environment any steps marked as a must pass MENT REQUIRED: Full protective clothing with SCBA Simulated incident. Attack line. Radios Forcible entry tools TIONS: Given a simulated incident,	nt maintaining team inte	grity. The candidate must panplete this skill.	ss a mini	mum of 5	out of 7 s	steps,
be able	to:			First	TEST	Ret	TEST
No.	No. TASK STEPS			Pass	Fail	Pass	Fail
1.	Recognize deteriorating condit	ions and advise team	members.				
2.	Initiate MAYDAY procedures	(if appropriate.)					
3.	Locate the hoseline and identif	y the direction of egre	ess.				
4.	Ensure team integrity. Must Pass						
5.	Follow the hoseline or search l	ine out of the hazardo	us environment.				
6.	Ensure that all the doors are co Note: Team member(s) not on possible.						
7.	After reaching a safe area, veri a. Determine if any person	•	ıll team members.				
Retest	oints needed to pass: 5 Total						
Pro	octor (Print & Sign)	Date	Candidate			Dat	te

Date

Re-Test Candidate

Proctor/Candidate Comments:		



4.3.1, 4.3.5, 4.3.9 Demonstrate low profile maneuvers without removing SCBA.

FFI -72

, -	,		·		Revised	01/15/20
Candi	date:	Date	•			
Stude	nt#:					
STANDA	ARD: 4.3.1, 4.3.5, 4.3.9 NFPA 1001, 2019 Edition	TASK: Demonstrate low profile maneuvers without	t removir	ng SCBA.		
maneuv	RMANCE OUTCOME: The candidate ers as detailed. The candidate must j	shall exit a constricted passage while wearing SCB pass all of the steps in order to successfully complet			e low pro	file
•	TENT REQUIRED: Full protective clothing and SCBA f Handheld radios	or two firefighters				
	Constricted passage/exit GIONS: Given full PPE and SCBA at	nd a restricted opening the candidate shall demonstr	ate the ab	oility to:		
This is a used to	a skill that is simulating extreme con	ditions. For the purposes of this skill it is recommer uld be spaced 16 inches (406 mm) on center. Have	nded that	a standar		
No.	TASK STEPS			TEST	RET	
1.	Recognize the need for exiting a	an environment using low profile maneuvers.	Pass	Fail	Pass	Fail
2.	Initiate MAYDAY procedures (if necessary)				
3.	Loosen waist strap and appropri	ate shoulder strap.				
4.	Remove arm from shoulder stra	p.				
5.	Shift SCBA to the appropriate s	ide and tuck under left armpit.				
6.	Ensure that waist strap remains shoulder strap.	buckled and the opposite arm remains in the				
7.	Use tool to sound the other side	of the wall before exiting the room.				
8.	With SCBA tucked tightly under profile and attempt escape through	er the armpit, lay on your side to create a low agh restricted opening.				
9.	Exit hazardous atmosphere and	notify Command when safe.				
Retest	points needed to pass: 9 Total				No_	

Proctor (Print & Sign)	Date	Candidate	Date			
Re-Test Proctor	Date	Re-Test Candidate	Date			
Proctor/Candidate Comments:						



4.3.5, 4.3.9	Breach	ı an interior	wall.
--------------	--------	---------------	-------

Candida					FFI -73 1 01/15/202
	te: Date	:			
Student#	:				
STANDARD	: 4.3.5, 4.3.9 NFPA 1001, 2019 Edition TASK: Breach an interior wall.				
of 7 out of EQUIPMEN Person Wa	ANCE OUTCOME: The candidate will don required PPE and breach an interior wall. 9 steps, including any steps marked as a must pass item to successfully complete this T REQUIRED: sonal protective clothing including SCBA Il proper-head axe		date mus	t pass a m	inimum
• Hal	ligan				
CONDITION	NS: Given PPE and the appropriate tools, the candidate shall demonstrate the ability		Tnon	Desc	TO COMP
No.	TASK STEPS	FIRST Pass	Fail	RET Pass	Fail
1. Ro	a. Entry point is no longer accessible b. Secondary egress (windows, doors, etc.) are not accessible.				
2. In	itiate MAYDAY procedures (if necessary)				
3. U	se a hand tool to create an inspection hole in the wall board.				
4. A	ssess the location based on your observations of the inspection hole.				
7	se a hand tool to create an opening large enough to accommodate all crew embers involved.				
o. pr	emove or work around any piping, wires or other obstructions that may be esent within the wall.				
7. Co	a. Visually inspect the surroundings b. Sound the floor.				
X	se low profile maneuvers or other appropriate technique to exit through the all.				
9. U	pon exiting the wall, update command on your crew status.				

Proctor (Print & Sign)	Date	Candidate	Date
Re-Test Proctor	Date	Re-Test Candidate	Date
Proctor/Candidate Comments:			



Proctor (Print & Sign)

FIREFIGHTER I NFPA 1001, 2019 Edition

1.3.1, 4	1.3.5, 4.3.9 Demonstrate low	profile maneuvers without removing SC	CBA.		_	FFI -74 1 01/15/20
Cand	idate:	Date	:			
Stude	nt#:					
STAND	ARD: 4.3.1, 4.3.5, 4.3.9 NFPA 1001, 2019 Edition	TASK: Demonstrate low profile maneuvers withou	ıt removir	ng SCBA.		
maneuv EQUIPI	RMANCE OUTCOME: The candidate vers as detailed. The candidate must put rent Required:	shall exit a constricted passage while wearing SCB pass all of the steps in order to successfully complete			e low pro	file
•	Full protective clothing and SCBA for Handheld radios Constricted passage/exit TIONS: Given full PPE and SCBA ar	nd a restricted opening the candidate shall demonstr	rate the ab	oility to:		
This is used to	a skill that is simulating extreme con	ditions. For the purposes of this skill it is recomme uld be spaced 16 inches (406 mm) on center. Have	nded that	a standar		
No.		TASK STEPS		FIRST TEST		TEST
1.	Recognize the need for exiting s	an environment using low profile maneuvers.	Pass	Fail	Pass	Fail
2.	Initiate MAYDAY procedures (<u> </u>				
3.	Sit with SCBA and your back to					
4.	Place one arm and the SCBA cy					
5.		swim the other arm through the opening.				
6.	Using both arms and the wall bo	pard for leverage, pull through the space.				
7.	Exit hazardous atmosphere and	notify Command when safe.				
Retes	points needed to pass: 7 Total t:	points scored:All must pass items points scored:All must pass items			No No	

Date

Candidate

Re-Test Proctor	Date	Re-Test Candidate	Date
Proctor/Candidate Comments:			



435	1 2 0	D		c		•
4.3.5.4	1.3.9	Disentan	σle	trom	debris	or wires

FFI -75 Revised 01/15/2021

Candidate:	Date:	
Student#:		

STANDARD: 4.3.5, 4.3.9

NFPA 1001, 2019 Edition

TASK: Demonstrate the steps for disentangling from debris or wires.

PERFORMANCE OUTCOME: The candidate, while wearing full PPE, shall demonstrate the steps for disentangling from debris or wires. The candidate must pass a minimum of 7 out of 10 steps, including any steps marked as a must pass item to successfully complete this skill.

EQUIPMENT REQUIRED:

- Full protective clothing with SCBA
- Entanglement hazard
- Radio
- Forcible entry tools

CONDITIONS: Given SCBA, forcible entry tools, and a scenario where the firefighter becomes entangled in debris or wires, the candidate shall demonstrate the ability to:

No	T. ou Compo	FIRST TEST		RETEST	
No.	TASK STEPS		Fail	Pass	Fail
1.	Recognize the emergency.				
2.	Communicate to crew and command via MAYDAY transmission. Must Pass				
3.	Stop moving and assess situation: a. Stay calm b. Control breathing				
4.	Activate PASS device if separated from crew. Must Pass				
5.	Decide best steps to take to mitigate the situation, and conserve energy.				
6.	If possible: a. Back out of the entanglement OR b. Move forward with SCBA pack down and regulator protected with gloved hand				
7.	If unable to move backward, or forward, attempt a low profile maneuver to locate points of entanglement.				
8.	If possible, utilize a cutting tool to cut out of the entanglement. Use caution cutting wires if power has not been shut down to the building				
9.	Consider a partial SCBA removal to assist in locating and removing points of entanglement.				
10.	If unable to escape, stay calm, communicate with crew, and conserve air until rescue crew arrives.				

Total points needed to pass: 7 Total points scored:All must pass		All must pass items passed: Yes	No
Retest: Total points needed to pass: 7 To	tal points scored:	All must pass items passed: Yes	No
Proctor (Print & Sign)		Candidate	Date
Re-Test Proctor		Re-Test Candidate	Date
Proctor/Candidate Comments	:		



4.3.11,	4.5.1 Ventilate a structure u	sing mechanical p	oositive-pressure ventila	tion.			FFI -76 01/15/202
Candi	idate:	Date:	i				
Stude	nt#:						
STANDA	ARD: 4.3.11, 4.5.1 NFPA 1001, 2019 Edition	TASK: Perform mec	hanical positive-pressure venti	lation.			
candida skill.	RMANCE OUTCOME: The candidate at the must pass a minimum of 7 out of	10 steps, including ar	y steps marked as a must pass	item to s	uccessful		
CONDI	ΠΟΝS: Given PPE, SCBA, PPV far	s and appropriate tool	s, the candidate shall demonstr	rate the al	oility to:		
•	MENT REQUIRED: Full protective clothing and SCBA Smoke-filled training structure Forcible entry tools as applicable		 One or two PPV fans Charged hoseline				
No.		TASK STEPS		FIRST TEST		RETEST	
				Pass	Fail	Pass	Fail
1.	Confirm order with officer to vent						
2.	Note wind direction. PPV should Pass	be placed on the winds	ward side (if possible). Must				
3.	Clear intake opening of all obstruc	tions.					
4.	Ensure any exhaust openings are l	arger than the intake o	pening.				
5.	Place fan near entrance opening (4 pressure within the structure.	feet to 6 feet) so that	it will create a positive				
6.	Start fan(s) and temporarily direct						
7.	Direct fan into point of entry so th						
8.	Determine if smoke is moving awardiscontinue use of fan and re-evaluobstructions of the flow of air.						
9.	Clear smoke out of building.						
10.	Return the fan storage ensuring it	is ready for use.					
Retest:	oints needed to pass: 7 Total p						
	oints needed to pass: 7 Total	Date	All must pass items pa		es	No 	

Re-Test Proctor	Date	Re-Test Candidate	Date
Proctor/Candidate Comments:			



4.3.11	Ventilate a structure using h	orizontal hydrau	ılic ven	tilation.				FFI -77 1 01/15/202
Cand	idate:			Date :	:			
Stude	nt#:							
STAND	ARD: 4.3.11 NFPA 1001, 2019 Edition	TASK: Perform hyd	raulic ve	ntilation.				
EQUIPM	RMANCE OUTCOME: The candidate including any steps marked as a must MENT REQUIRED: Full protective clothing and SCBA Smoke-filled training structure Charged hoseline with fog nozzle TIONS: Given PPE, SCBA, a charge	st pass item to success:	fully con	nplete this skill.	•			
						TEST	-	TEST
No.		TASK STEPS			Pass	Fail	Pass	Fail
1.	Confirm order with officer to v							
2.	Note wind direction. When poside.	ossible the opening s	should b	e on the leeward				
3.	Open an exhaust location and	ensure opening is cle	ear of ol	ostructions.				
4.	Set the fog nozzle pattern wide or door opening. Must Pass	e enough to cover 85	5-90 per	cent of the window				
5.	Monitor progress of ventilation	1.						
6.	Ensure effectiveness of ventila	tion and report to co	ommand	l.				
Retest:	oints needed to pass: 5 Total 1			-			_No	
Pro	octor (Print & Sign)	Date	-	Candidate			Dat	te
R	e-Test Proctor	Date	-	Re-Test Candi	date		Dat	te

Proctor/Candidate Comments:		

4.3.12 Ventilate a flat roof.

FFI -78 Revised 01/15/2021

Candidate:	Date:	
Student#:		

STANDARD: 4.3.1 NFP.	12 A 1001, 2019 Edition	TASK: Ventilate a flat roof.

PERFORMANCE OUTCOME: The candidate shall don PPE and SCBA and ventilate a flat roof. The candidate must pass a minimum of 13 out of 17 steps, including any steps marked as a must pass item to successfully complete this skill.

EQUIPMENT REQUIRED:

- Full protective clothing and SCBA
- Ground ladder or aerial device.
- Flat, wood-raftered training roof
- Pike pole
- Pick-head axe
- Power saw

CONDITIONS: Given PPE, SCBA, appropriate tools, and a flat roof, the candidate shall demonstrate the ability to:

No. 1. 2. 3. 4.	T. ou Compo	FIRST	FIRST TEST		RETEST	
NO.	TASK STEPS	Pass	Fail	Pass	Fail	
1.	Confirm order with officer to ventilate flat roof.					
2.	If a saw is used, ensure it is operating properly before ascending to the roof. Note: The saw should not be running while ascending the ladder to the roof. Must Pass					
3.	Note wind condition. All cuts should be made downwind of the firefighters. Must Pass					
4.	Size up scene for any hazards. Must Pass					
5.	Sound the roof for structural integrity with an appropriate tool before placing any weight on the roof. Must Pass					
6.	 Select location for ventilation. a. Position upwind of planned ventilation opening. b. Observe fire and smoke conditions coming from roof openings (vents etc.) c. Place ventilation opening in a safe working area as close to fire as feasible and away from roof mounted equipment. d. Locate the rafters/supports Must Pass 					
7.	Outline ventilation opening with pick head axe or other similar tool. a. Must be at least 4' x 4' (1.2 m by 1.2 m) opening (4' x 8' is preferable depending on conditions) b. Remove gravel or other materials from outlines that may limit ability to cut opening. If a saw is to be used, set the depth gauge control (if equipped) and start the					
8.	saw.					
9.	Cut a triangular inspection hole in the roof if required (Local SOPs)					

Pro	ctor (Print & Sign) Date Candidate Date
Retest:	oints needed to pass: 13 Total points scored:All must pass items passed: YesNo oints needed to pass: 13 Total points scored:All must pass items passed: YesNo
First T	est:
17.	ensure the effectiveness of ventilation. Exit the roof area and report completion to command.
16.	Inspect the ventilation site and communicate with any interior crews to
15.	Plunge through interior ceiling using pike pole working from upwind side of ventilation hole.
14.	Remove or tilt decking from the ventilation opening with axe, pike pole, or other sounding tool. a. Keep decking out of ventilation opening b. Size up fire conditions in the roof space
13.	Complete the ventilation hole by cutting perpendicular from the bottom of cut #2 to the bottom of cut # 3. a. Cut is completely through decking material b. Maintain situational awareness
12.	Cut roof deck on opposite side of cut #2. Cut must intersect cut #1. This is cut #3. a. Begin cut away from escape route if possible b. Cut is at least 4 feet (1.2 m) long c. Cut is completely through decking material d. Maintain situational awareness
11.	Cut roof deck parallel to the support so that it intersects cut #1, working toward the edge of the roof. This is cut #2. a. Cut is at least 4 feet (1.2 m) b. Cut is completely through decking material but not through structural framing c. Maintain situational awareness
10.	Cut roof deck perpendicular to a roof truss or support on side furthest away from ladder or escape route. This is cut #1. a. Cut is downwind from position b. Cut is at least 4' (1.2 m) long c. Cut is completely through decking material. d. Size up fire conditions inside roof from discharge through cut. e. Maintain situational awareness. f. Incorporate the inspection cut if applicable,

Date

Re-Test Candidate

Date

Re-Test Proctor

Proctor/Candidate Comments:		

4.3.12 Ventilate a pitched roof.

FFI -79 Revised 01/15/2021

Candidate:	 Date:	
Student#:		

STANDARD:	4.3.12 NFPA 1001, 2019 Edition	TASK: Ventilate a pitched roof.

PERFORMANCE OUTCOME: The candidate shall don PPE and SCBA and ventilate a pitched roof. The candidate must pass a minimum of 14 out of 17 steps, including any steps marked as a must pass item to successfully complete this skill.

EQUIPMENT REQUIRED:

- Full protective clothing and SCBA
- Ground ladder or aerial device.
- Flat, wood-raftered training roof
- Pike pole
- Pick-head axe
- Power saw

CONDITIONS: Given PPE, SCBA, appropriate tools, and a pitched roof, the candidate shall demonstrate the ability to:

No	Tagy Sweps	FIRST TEST		RETEST	
No.	TASK STEPS	Pass	Fail	Pass	Fail
1.	Confirm order with officer to ventilate pitched roof.				
2.	If a saw is used, ensure it is operating properly before ascending to the roof. Note: The saw should not be running while ascending the ladder to the roof. Must Pass				
3.	Note wind condition. All cuts should be made downwind of the firefighters. Must Pass				
4.	Size up scene for any hazards. Must Pass				
5.	Position and secure a roof ladder upwind of the planned opening				
6.	Sound the roof for structural integrity with an appropriate tool before placing any personnel on the roof. Must Pass				
7.	Select location for ventilation. a. Position upwind of planned ventilation opening. b. Observe fire and smoke conditions coming from roof openings (vents etc.) c. Place ventilation opening in a safe working area as close to fire as feasible and away from roof mounted equipment. d. Locate the rafters/supports Must Pass Outline ventilation opening with pick head axe or other similar tool.				
8.	 a. Must be at least 4' x 4' (1.2 m by 1.2 m) opening (4' x 8' is preferable depending on conditions) b. Remove gravel or other materials from outlines that may limit ability to cut opening. 				
9.	If a saw is to be used, set the depth gauge control (if equipped) and start the saw.				

	octor (Print & Sign)	——————————————————————————————————————	Candidate	 Date
etest:	oints needed to pass: 14 Total			
		impletion to communiti.		
18.	Exit the roof area and report co			
17.	ventilation hole. Inspect the ventilation site and		interior crews to	
16.	b. Size up fire conditions Plunge through interior ceiling		g from upwind side of	
15.	Remove or tilt decking from the other sounding tool. a. Keep decking out of very sounding to the control of th	entilation opening	vith axe, pike pole, or	
14.	Complete the ventilation hole be cut #2 to the bottom of cut #3. a. Cut is completely through. Maintain situational av	igh decking material	r from the bottom of	
13.	cut #3. a. Begin cut away from e b. Cut is at least 4 feet (1. c. Cut is completely throu d. Maintain situational aw	scape route if possible 2 m) long agh decking material vareness		
12.	a. Cut is at least 4 feet (1. b. Cut is completely throustructural framing c. Maintain situational av Cut roof deck on opposite side	2 m) ugh decking material bu		
	f. Incorporate the inspect Cut roof deck parallel to the su toward the edge of the roof. The control of the roof.	pport so that it intersec	ts cut #1, working	
11.	Cut roof deck perpendicular to (top)from ladder or escape rout a. Cut is downwind from b. Cut is at least 4' (1.2 m c. Cut is completely throu d. Size up fire conditions e. Maintain situational av	pe. This is cut #1. position n) long ugh decking material. inside roof from dischavareness.		
10.	Cut a triangular inspection hole		· · ·	
	Cut completely through the roo	working toward the eson decking, leaving structure	* *	

Date

Re-Test Candidate

Date

Re-Test Proctor

Proctor/Candidate Comments:		



4.3.10 Couple a hose.		FFI -80 Revised 01/15/202
Candidate:	Date:	
Student#:		

STANDARD: 4.3.10
NFPA 1001, 2019 Edition
TASK: Couple a hose using the Foot-Tilt Method or the Two-Firefighter Method.

PERFORMANCE OUTCOME: The candidate shall couple a hose using the Foot-Tilt Method or the Two-Firefighter Method. The candidate must pass a minimum of 4 out of 5 steps to successfully complete the Foot-Tilt Method or a minimum of 5 out of 7 steps to successfully complete the Two-Firefighter Method. (Proctor's choice of method)

EQUIPMENT REQUIRED:

- Hose
- Gloves

CONDITIONS: Given PPE and a hose, the candidate shall demonstrate the ability to:

No	No. TASK STEPS		TEST	RETEST	
NO.	TASK STEPS	Pass	Fail	Pass	Fail
	Foot-Tilt Method				
1.	Stand facing the two couplings so that one foot is near the male end.				
2.	Place a foot on the hose directly behind the male coupling.				
3.	Apply pressure to tilt it upward.				
4.	Grasp the female end by placing one hand behind the coupling and the other hand on the coupling swivel.				
5.	Bring the two couplings together, align the Higbee cut, and turn the swivel clockwise with thumb to make the connection.				
	Two-Firefighter Method				
1.	Firefighter #1: Grasp the male coupling with both hands.				
2.	Firefighter #1: Bend the hose directly behind the coupling.				
3.	Firefighter #1: Hold the coupling and hose tightly against the upper thigh or midsection with the male threads pointed outward.				
4.	Firefighter #2: Grasp the female coupling with both hands.				
5.	Firefighter #2: Bring the two couplings together, and align the Higbee cut.				
6.	Firefighter #2: Turn the female coupling counterclockwise until a click is heard. This indicates that the threads are aligned.				
7.	Firefighter #2: Turn the female swivel clockwise to complete the connection.				

Proctor (Print & Sign) Re-Test Proctor	Date Date	Re-Test Candidate	Date
Proctor (Print & Sign)	Date		Date
		Candidate	
Retest: Total points needed to pass: 5 To	otal points scored:	All must pass items passed: Yes	No
Two Firefighter Method First Test: Total points needed to pass: 5 To	otal points scored:	All must pass items passed: Yes	No
Retest: Total points needed to pass: 4 To	otal points scored:	All must pass items passed: Yes	No
	·	All must pass items passed: Yes	No



4.3.10	Uncouple a hose.				FFI -8: 1 01/15/20
Cand	idate: Date:	:			
Stude	nt#:				
STAND	ARD: 4.3.10 NFPA 1001, 2019 Edition TASK: Uncouple a hose using either the Knee-Pres Method. (Proctor's choice of method)	s Method	l or the Tv	wo-Firefiş	ghter
Method to succ	RMANCE OUTCOME: The candidate shall uncouple a hose using either the Knee-Press M. The candidate must pass a minimum of 4 out of 5 steps to successfully complete the K essfully complete the Two-Firefighter Method. (Proctor's choice of method) MENT REQUIRED: Hose gloves TIONS: Given gloves and a hose, the candidates shall demonstrate the ability to:				
No.	TASK STEPS	FIRST TEST		RETEST	
110.	1ASK STEPS		Fail	Pass	Fail
	Knee-Press Method				
1.	Grasp the hose behind the female coupling.				
2.	Stand the male coupling on end.				
3.	Set feet well apart for balance.				
4.	Place one knee upon the hose and shank of the female coupling.				
5.	Snap the swivel quickly in a counterclockwise direction as body weight is applied to loosen the connection.				
	Two-Firefighter Method				
1.	Both Firefighters: Take a firm two-handed grip on respective coupling and press the coupling toward the other firefighter, thereby compressing the gasket in the coupling.				
2.	Both Firefighters: Keep arms stiff, and use the weight of both bodies to turn each hose coupling counterclockwise, thus loosening the connection.				
First Τ Γotal p Retest:	oints needed to pass: 4 Total points scored:All must pass items pass			_No	
-	oints needed to pass: 4 Total points scored: All must pass items pairefighter Method	issed: Y	es	_No	
First T	9	ssed: Ye	es	_ No	

Retest: Fotal points needed to pass: 2 To	tal points scored:	All must pass items passed: Yes	No
Proctor (Print & Sign)		Candidate	Date
Re-Test Proctor	Date	Re-Test Candidate	Date
Proctor/Candidate Comments	:		



4.5.2 Inspect and maintain hose	4.5.2 I	Inspect	and	maintain	hose
---------------------------------	---------	---------	-----	----------	------

FFI -82 Revised 01/15/2021

Candidate:	Date:
Student#:	

STANDARD:	4.5.2 NFPA 1001, 2019 Edition	TASK: Inspect and maintain hose.
	NFFA 1001, 2019 Edition	

PERFORMANCE OUTCOME: The candidate shall inspect and maintain hose. The candidate must pass a minimum of 7 out of 9 steps, including any steps marked as a must pass item to successfully complete Inspecting Hose, and must obtain 100 % to successfully complete Replacing Hose Gaskets.

EQUIPMENT REQUIRED:

- Gloves
- Hoses with male, female, and Storz couplings
- Replacement gaskets of appropriate types and sizes

CONDITIONS: Given gloves, gaskets and hose, the candidate shall demonstrate the ability to:

		FIRST	TEST	RETEST	
No.	TASK STEPS	Pass	Fail	Pass	Fail
	Inspect Hose				
1.	Stretch hose to full length on flat, clean, dry surface. a. Ensure grease or other chemicals cannot come into contact with hose b. Attempt to unroll hose rather than drag it				
2.	Inspect one coupling: check condition of threads, attachment to hose, lugs, swivel and/or gasket.				
3.	Carefully place the coupling back on surface.				
4.	Slowly walk along the section of hose, visually inspecting surface for abrasion, burns, or other damage.				
5.	Circle any damaged spots (on both sides of hose) with piece of chalk or nonpermanent marker.				
6.	Inspect the other coupling: check condition of threads, attachment to hose, lugs, swivel and/or gasket.				
7.	Turn hose over to inspect bottoms side.a. Follow same procedure and inspect hose back to male coupling.b. Pay particular attention to marked locations on other side of the hose.				
8.	Store the hose in accordance with requirements or condition found.				
9.	Note general inspection results, update fire hose service log as required by local SOPs. a. If hose is damaged or has other defects, tag with out-of- service tag, remove from service until repaired and tested Must Pass b. If free of damage, return to appropriate location				
	Replace a Hose Gasket				
1.	Remove and discard old or damaged gasket in proper receptacle.				

Re-Test Proctor	Date	Re-Test Candidate	Date
Proctor (Print & Sign)		Candidate	Date
Retest: otal points needed to pass: 3 To	otal points scored:	_ All must pass items passed: Yes	No
Replace Gasket irst Test: otal points needed to pass: 3 To	otal points scored:	_All must pass items passed: Yes	No
Retest: Total points needed to pass: 7 To	otal points scored:	_ All must pass items passed: Yes	No
nspect Hose lirst Test: lotal points needed to pass: 7 To	otal points scored:	_All must pass items passed: Yes	No
3. Place gasket into swivel, l	arge loop first, smoothing	as necessary to seat.	
2 Diana and a diada assista 1			



TASK: Clean hose.	Date:	:			
on					
on					
Storz couplings	Warm water and mild soa				
priate types and sizes	Cabinet-type hose machin	ne	·	nanufactu	rer
ne candidate shall demons	trate the ability to:				
TASK STEPS FIRST TEST RETEST					
ommendations.					
anufacturer recommend	lations.				
se of accumulated dust a	and dirt one area at a time				
ontain dirt not removed	by brushing, with running				
ave been exposed to oil ommendations.	or grease following local				
with clear water.					
maining grease or oil st	ains or for frayed, snagged,				
1.					
er it has dried per depar	tmental SOP.				
	TASK STEPS TASK S	Used hose to be cleaned Hose machine detergent Cabinet-type hose machi Hose drying tower, rack, the candidate shall demonstrate the ability to: TASK STEPS Sof dirt and other foreign matter following local commendations. Elogged with tar, asphalt, or other foreign material tanufacturer recommendations. See of accumulated dust and dirt one area at a time contain dirt not removed by brushing, with running the been exposed to oil or grease following local commendations. With clear water. Task STEPS When the detergent of those machine detergent of the determination of	• Used hose to be cleaned • Hose machine detergent recomme • Cabinet-type hose machine • Hose drying tower, rack, or cabine • Hose drying tower,	• Used hose to be cleaned • Hose machine detergent recommended by recabinet-type hose machine • Hose drying tower, rack, or cabinet • FIRST TEST Pass • Fail • Fail • Fail • Fail • Fail • Pass • Pass • Fail • Pass •	• Used hose to be cleaned • Hose machine detergent recommended by manufacture carbonic detergent recommended by manufacture recommended by manufacture detergent recommended by manufacture recommended by manufacture detergent recommended by manufacture determined and determined detergent recommended by manufacture recommendations. First Test Pass Fail Pass Fail Pass

Proctor (Print & Sign)	Date	Candidate	Date
Re-Test Proctor	Date	Re-Test Candidate	Date
Proctor/Candidate Comments:			



1.5.2 N	Take a straight hose roll.					_	FFI -84 1 01/15/202
Cand Stude	idate:ent#:	Date	:				
STAND	ARD: 4.5.2						
Perfo	NFPA 1001, 2019 Edition RMANCE OUTCOME: The candid essfully complete this skill.			pass a m	inimum o	f 4 out of	5 steps
•	MENT REQUIRED: Hose to be rolled						
	TIONS: Given PPE and a hose, the		trate the ability to:	First	TEST	RET	TEST
No.		TASK STEPS		Pass	Fail	Pass	Fail
1.	Lay out the hose straight and	l flat on a clean surface	e.				
2.	Roll the male coupling over open enough to allow the fir Continue rolling the couplin						
3.	the edges of the roll aligned the roll increases in size						
4.	Lay the completed roll on th	e ground.					
5.	Tamp any protruding coils d	own into the roll with	a foot.				
F irst T Fotal p	Cest: points needed to pass: 4 Tota	al points scored:	All must pass items pa	ssed: Yo	es	_ No	
Retest Γotal p	: points needed to pass: 4 Tota	al points scored:	All must pass items pa	assed: Y	es	No	
Pro	octor (Print & Sign)	Date	Candidate	;		Dat	te
R	Re-Test Proctor	 Date	Re-Test Candi	date		Dat	te

Proctor/Candidate Comments:		



4.	5.2	N	//ake	a	donu	ıt h	ose	roll.
т.	J.4	▼	lan	ı a	uvnu		LUSC.	1 011.

FFI -85

		Revised 01/13/2021
Candidate:	Date:	
Student#:		

STANDARD: 4.5.2 NFPA 1001, 2019 Edition TASK: Make a donut hose roll.

PERFORMANCE OUTCOME: The candidate shall make a donut hose roll. The candidate must pass all steps, to successfully complete Method One, or pass a minimum of 5 out of 7 steps to successfully complete Method Two, or obtain 100 % to successfully complete Method Three. Student's choice of method.

EQUIPMENT REQUIRED:

- Hose to be rolled
- gloves

CONDITIONS: Given gloves and a hose, the candidate shall demonstrate the ability to:

No.	TAGE STEP	FIRST	TEST	RETEST	
	TASK STEPS	Pass	Fail	Pass	Fail
	Method One				
1.	Lay the section of hose flat and in a straight line.				
2.	Start the roll from a point 5 or 6 feet (1.5 m or 1.8 m) off center toward the male coupling.				
3.	Roll the hose toward the female end. Leave sufficient space at the center loop to insert a hand for carrying				
4.	Extend the short length of hose at the female end over the male threads to protect them.				
	Method Two				
1.	Grasp either coupling end, and carry it to the opposite end. The looped section should lie flat, straight, and without twists.				
2.	Start at the looped end. Face the coupling ends.				
3.	Start the roll on the male coupling side about 2½ feet (0.8 m) from the bend (1½ feet [0.5 m] for 1½-inch [38 mm] hose).				
4.	Roll the hose toward the male coupling.				
5.	Pull the female side back a short distance to relieve the tension if the hose behind the roll becomes tight during the roll.				
6.	Lay the roll flat on the ground as the roll approaches the male coupling.				
7.	Draw the female coupling end around the male coupling to complete the roll.				
	Method Three				
1.	Fold the length of hose over on itself.				

	e-Test Proctor or/Candidate Comments:	Date	Re-Test Candidat	te Date	e
	ctor (Print & Sign)	Date	Candidate	Date	
Retest: Total po	pints needed to pass: 4 Tota	al points scored:	All must pass items passe	ed: YesNo	
First To	I Three est: pints needed to pass: 4 Total	al points scored:	All must pass items passe	d: Yes No	
Retest: Total po	pints needed to pass: 6 Total	al points scored:	All must pass items passe	ed: YesNo	
Method First To Total po		al points scored:	All must pass items passe	d: Yes No	
Retest: Fotal po	pints needed to pass: 4 Tota	al points scored:	All must pass items passe	ed: YesNo	
Method First To Total po		al points scored:	All must pass items passe	d: Yes No	
3.	Ensure the female coupling	end wraps around the ma	le coupling.		
2.	Starting at the bent end of ho				
	a. Male coupling is onb. Male coupling is about	top out two to three feet back	from female coupling		



4.5.2 M	Iake a twin donut hose ro	11.				_	FFI -86 01/15/202
Candi Stude			Date	•			
STANDA	ARD: 4.5.2 NFPA 1001, 2019 Edition	TASK: Make a twin	donut hose roll.				
EQUIPM •	RMANCE OUTCOME: The candite this skill. MENT REQUIRED: Hose to be rolled gloves			ust obtain	100 % t	o successf	ully
CONDI	FIONS: Given gloves and a hose,	the candidate shall demo	onstrate the ability to:	I			
No.	TASK STEPS				TEST Fail	RET	
1.	Lay the section of hose flat, the loop end to the coupling			Pass	raii	Pass	Fail
2.	Start the roll by folding the		*				
3.	Roll both lengths simultane roll with a decreased diame	•	ing ends to form a twin				
4.	Insert a strap through the ce	nter of the roll for carry	ying purposed.				
Retest:	oints needed to pass: 4 Tot					_ No _No	
Pro	octor (Print & Sign)	Date	Candidate			Date	
R	e-Test Proctor	Date	Re-Test Candidate				e
Procto	or/Candidate Comments:						



1.5.2 N	Make the flat hose load.						FFI -87 01/15/2021
	Candidate: Date Student#:						
9	4.50						
STAND	ARD: 4.5.2 NFPA 1001, 2019 Edition	TASK: Make the flat	hose load.				
	RMANCE OUTCOME: The candidate sfully complete this skill.	te shall make a flat hose	load. The candidate must pas	ss a minin	num of 4	out of 6 st	eps to
EQUIP • •	MENT REQUIRED: Hose to be loaded Hose bed Gloves helmet						
Condi	TIONS: Given gloves, helmet, a ho	ese, and a hose bed, the	candidate shall demonstrate the			D	
No.		TASK STEPS		Pass Pass	TEST Fail	RET Pass	EST Fail
1.	Inspect the hose and hose cou	plings for damage.		1 455	1 112	1 455	
2.	Place first coupling at a front diameter hose a space of 12 – for all couplings)						
3.	Lay the hose flat in the hose b	oed in a front-to-back f	fashion.				
4.	Fold the hose back on itself (r direction. Repeat until hose co						
5.	Start second layer repeating S	teps 3 and 4. Repeat t	until all hose is loaded.				
6.	Finish hose load as required b	y local SOPs					
Retest	points needed to pass: 4 Total					No	
Pro	octor (Print & Sign)	Date	Candidate		Date		
Re-Test Proctor Date Re-Test Candidate Da				Dat	æ		

Proctor/Candidate Comments:		



4 5 3	•	/ I	41	1.	1	1 1
4 5 /	. 1	/Iake	the	accordion	hase	เกรส

FFI -88 Revised 01/15/2021

Candidate:	Date:	
Student#:		

STANDARD: 4.5.2
NFPA 1001, 2019 Edition
TASK: Make the accordion hose load.

PERFORMANCE OUTCOME: The candidate shall make the accordion hose load. The candidate must pass a minimum of 11 out of 15 steps to successfully complete this skill.

EQUIPMENT REQUIRED:

- Hose to be loaded
- Hose bed
- Gloves
- helmet

CONDITIONS: Given gloves, helmet, hose, and a hose bed, the candidate shall demonstrate the ability to:

No.	TASK STEPS	FIRST	TEST	RET	EST
NO.	TASK STEPS		Fail	Pass	Fail
1.	Lay the first length of hose in the bed on edge against the partition.				
2.	Fold the hose at the front of the hose bed back on itself.				
3.	Lay the hose back to the rear next to the first length.				
4.	Fold the hose at the rear of the hose bed so that the bend is even with the rear edge of the bed.				
5.	Lay the hose back to the front.				
6.	Continue laying the hose in folds across the hose bed, until the bed is filled. a. Stagger the folds at the rear edge of the bed so that every other bend is approximately 2 inches (50 mm) shorter than the edge of the bed b. This stagger may also be done at the front of the bed if desired				
7.	Angle the hose upward to start the next tier.				
8.	Make the first fold of the second tier directly over the last fold of the first tier at the rear of the bed.				
9.	Continue with the second tier in the same manner as the first, progressively laying the hose in folds across the hose bed.				
10.	Make the third and succeeding tiers in the same manner as the first two tiers.				
11.	Move to the opposite hose bed. Place the female coupling in the front corner furthest from the first hose bed				
12.	Load the hose in the same manner as the first side.				
13.	Connect the last coupling on top with the female coupling from the first side when the load is completed.				
14.	Lay the connected couplings on top of the hose load.				
15.	Pull out the slack so that the crossover loop lies tightly against the hose load.				

First Test: Total points needed to pass: 11 T	otal points scored:	All must pass items passed: Yes	No
Retest: Total points needed to pass: 11 T	otal points scored:	All must pass items passed: Yes	No
Proctor (Print & Sign)	Date	Candidate	Date
Re-Test Proctor	Date	Re-Test Candidate	Date
Proctor/Candidate Comments	:		



1.5.2 M	lake the preconnected flat h	ose load.				FFI -89 1 01/15/202
Candi Stude		Date	•			
~						
STANDA	ARD: 4.5.2 NFPA 1001, 2019 Edition	TASK: Student will make the preconnected flat hos	se load.			
of 9 ste EQUIPM	ps including any step marked as a n MENT REQUIRED: Hose to be loaded Gloves and helmet	e shall make a preconnected flat hose load. The cand nust pass item to successfully complete this skill. • Nozzle	idate mus	t pass a n	ninimum (of 7 out
	Hose bed FIONS: Given gloves, helmet, a hos	e, nozzle and a hose bed, the candidate shall demons	strate the	ability to:		
No.	TASK STEPS		FIRST TEST		RETEST	
			Pass	Fail	Pass	Fail
1.	Attach the female coupling to	he discharge outlet. Must Pass				
2.	Lay the first length of hose flat					
3.	Angle the hose to lay the next building the first tier.	fold adjacent to the first fold and continue				
4.	Continue laying the hose in the laid progressively across the be	same manner, building each tier with folds				
5.	Make a fold that extends appro-	ximately 8 inches (200 mm) beyond the load one-third the total length of the load. This				
6.	Continue laying the hose in the laid progressively across the be	same manner, building each tier with folds				
7.		two-thirds the total length of the load. This				
8.	Finish loading the hose.					
9.	Attach the nozzle and lay it on	top of the load.				
Retest:	oints needed to pass: 7 Total				_ No	
l'otal p	oints needed to pass: 7 Total	points scored: All must pass items p	assed: Y	es	No	

Proctor (Print & Sign)	Date	Candidate	Date
Re-Test Proctor	Date	Re-Test Candidate	Date
Proctor/Candidate Comments:			



1.5.2 M	Take the triple layer hose load.			_	FFI -90 1 01/15/202
Candi	date: Dat	e:			
Stude	nt#:				
STANDA	ARD: 4.5.2 NFPA 1001, 2019 Edition TASK: Make the triple layer hose load.				
EQUIPM •] •]	RMANCE OUTCOME: The candidate shall make a triple layer load. The candidate must go any steps marked as a must pass item to successfully complete this skill. MENT REQUIRED: Hose to be loaded Hose bed Helmet and gloves FIONS: Given helmet, gloves, a hose, nozzle and a hose bed, the candidate shall demonstrated.				1 steps,
No	T. cox Sympo	FIRST	TEST	RET	TEST
No.	TASK STEPS	Pass	Fail	Pass	Fail
1.	Connect all lengths of hose and nozzle.				
2.	Connect the female coupling to the discharge outlet.				
3.	Extend the hose in a straight line to the rear.				
4.	Pick up the hose at a point two-thirds the distance from the apparatus to the nozzle. Must Pass				
5.	Carry this hose to the apparatus.				
6.	Lay the hose on top of each to create three layers. Must Pass				
7.	Using several firefighters, pick up the entire length of the three layers.				
8.	Begin laying the hose into the bed by folding over the three layers into the hose bed. Must Pass				
9.	Fold the layers over at the front of the bed.				
10.	Lay them back to the rear on top of the previously laid hose. a. If the hose compartment is wider than one hose width, alternate folds on each side of the bed. b. Make all folds at the rear even with the edge of the hose bed.				
11.	Continue to lay the hose into the bed in an S-shaped configuration until the entire length is loaded.				
Retest:	oints needed to pass: 8 Total points scored:All must pass items p			No No	

Proctor (Print & Sign)	Date	Candidate	Date
Re-Test Proctor	Date	Re-Test Candidate	Date
Proctor/Candidate Comments:			



4.5.2 Make the minuteman hose load.		FFI -91 Revised 01/15/202
Candidate:	Date:	
Student#:		

STANDARD:	4.5.2 NFPA 1001, 2019 Edition	TASK: Student will make the minuteman hose load.

PERFORMANCE OUTCOME: The candidate shall make the minuteman hose load. The candidate must pass a minimum of 9 out of 12 steps, including any steps marked as a must pass item to successfully complete this skill.

EQUIPMENT REQUIRED:

• Hose to be loaded

Nozzle

- Helmet and gloves
- Hose bed

CONDITIONS: Given helmet, gloves, a hose, nozzle and a hose bed, the candidate shall demonstrate the ability to:

No.	TASK STEPS		FIRST TEST		EST
NO.			Fail	Pass	Fail
1.	Connect the first section of hose to the discharge outlet. Do not connect it to the other lengths of hose.				
2.	Lay the hose flat in the bed.				
3.	Leave the remaining hose hanging out of the bed to be loaded later. If the discharge outlet is at the front of the bed, lay the hose to the rear of the bed and then back to the front before it is set aside. This provides slack hose for pulling the load clear of the bed. Must Pass				
4.	Attach a nozzle to the male end.				
5.	Place the nozzle on top of the first length at the rear. Must Pass				
6.	Angle the hose to the opposite side of the bed and make a fold.				
7.	Lay the hose back to the rear.				
8.	Make a fold at the rear of the bed.				
9.	Angle the hose back to the other side and make a fold at the front. The first fold or two may be longer than the others to facilitate the pulling of the hose from the bed.				
10.	Continue loading the hose to alternating sides of the bed in the same manner until the remaining hose is loaded.				
11.	Connect the male coupling of the first section to the female coupling of the last section. Must Pass				
12.	Lay the remainder of the first section in the bed in the same manner.				

Retest: Total points needed to pass: 9 Total points scored: All must pass items passed: Yes Proctor (Print & Sign) Date Candidate Re-Test Proctor Date Re-Test Candidate	
	No
Re-Test Proctor Date Re-Test Candidate	Date
	Date
Proctor/Candidate Comments:	



4.3.15	Make	soft-sleev	e and l	hard-suc	ction hy	drant	connections.

FFI -92 Revised 01/15/2021

Candidate:	Date:	
Student#:		

STANDARD: 4.3.15
NFPA 1001, 2019 Edition
TASK: Make soft-sleeve or hard-suction hydrant connections.

PERFORMANCE OUTCOME: The student shall don PPE and make soft-sleeve and hard-suction hydrant connections. The candidate must pass a minimum of 9 out of 12 steps, including any steps marked as a must pass item to successfully complete Soft-Sleeve Connection, or a minimum of 7 out of 10 steps including any steps marked as a must pass item to successfully complete Hard Suction Connection. (Proctor's choice of Connection)

EQUIPMENT REQUIRED:

- Protective clothing
- Spanner or hydrant wrench
- Hard-suction and soft-sleeve hose
- 4½-inch (114 mm) to 2½-inch (64 mm) reducer coupling (if hydrant has only 2½-inch (64 mm) outlets)
- Rubber mallet

CONDITIONS: Given PPE, hard suction, soft sleeve hose and appropriate tools, the candidate shall demonstrate the ability to:

No.	They Canno	FIRST TEST		RETEST	
	TASK STEPS	Pass	Fail	Pass	Fail
	Soft-sleeve Connection (Hydrant Firefighter)				
1.	Confirm order with officer to make hydrant connection.				
2.	Remove necessary equipment from the pumper. a. Hydrant or spanner wrench b. Reducer (if necessary) c. Rubber mallet, if needed				
3.	Remove the hydrant cap by turning it counterclockwise and using a spanner wrench if the cap is tight.				
4.	Place the hydrant wrench on hydrant nut with handle pointing away from outlet.				
5.	Inspect the hydrant for exterior damage and check for debris or damage in inside outlet. a. Flow a small amount of water to flush the hydrant b. Close the hydrant				
6.	If adapter is preconnected to the hose, proceed to step 7. If adapter is not preconnected, place the adapter (if required) on the hydrant, turning clockwise and making hand tight.				
7.	Remove the intake hose from the pumper.				
8.	Connect the intake hose to the pump intake, turning clockwise and making hand tight. Must Pass				
9.	Stretch the intake hose to the hydrant.				
10.	Make the hydrant connection to steamer outlet or outlet with adapter making hand tight. Must Pass				

Pr	octor (Print & Sign) Dat	te .	Candidate		Dat	æ
Retest Fotal p	: points needed to pass: 7 Total points sco	red:All mus	st pass items passed: Y	les	No	
First]	Suction Connection Fest: Points needed to pass: 7 Total points sco	red:All mus	t pass items passed: Y	es	_ No	
Retest Γotal μ	: points needed to pass: 9 Total points sco	red: All mus	st pass items passed: Y	Yes	No	
First T	leeve Connection Test: points needed to pass: 9 Total points sco	ored:All mus	t pass items passed: Y	es	No	
10.	Tighten any leaking connections using ru	bber mallet or spanne	er wrench.			
9.	Open the hydrant slowly until hose is full.					
8.	preference) and making hand tight. Must Connect opposite end to the hydrant or a clockwise and making hand tight. Must l	pparatus, turning conr	nection			
7.	Connect the intake hose to the hydrant or	apparatus (depending	g on local			
5. 6.	inside outlet. a. Flow a small amount of water to b. Close the hydrant Remove the intake hose from the pumper					
4.	outlet. Inspect the hydrant for exterior damage a					
3.	wrench if the cap is tight. Place the hydrant wrench on hydrant nut					
2.	Remove necessary equipment from the pumper. a. Hydrant or spanner wrench b. Reducer (if necessary) c. Rubber mallet, if needed Remove the hydrant cap by turning it counterclockwise and using a spanner					
1.	Confirm order with officer to make hydra					
	Hard-suction Connection (Hydrant Fin	refighter)				
12.	Tighten any leaking connections using rubber mallet or spanner wrench.					
11.	Open the hydrant slowly until hose is ful	l.				

Proctor/Candidate Comments:		



4.3.15 Connect and place a hard-suction hose for drafting from a static water source.

FFI -93 Revised 01/15/2021

Candidate:	Date:	
Student#:		

STANDARD: 4.3.15 NFPA 1001, 2019 Edition	TASK: Connect and place a hard-suction hose for drafting from a static water source.
---	---

PERFORMANCE OUTCOME: The candidate shall don PPE and connect and place a hard-suction hose for drafting from a static water source. The candidate must pass a minimum of 7 out of 9 steps, including any steps marked as a must pass item to successfully complete this skill.

EQUIPMENT REQUIRED:

- Protective clothing
- Two 10-foot (3 m) sections of hard-suction hose
- Rubber mallet

- Floating or conventional barrel-type hose strainer
- Utility rope

CONDITIONS: Given PPE and the appropriate tools and appliances the candidate shall demonstrate the ability to:

No.	TASK STEPS	FIRST TEST		RETEST	
	TASK STEPS	Pass	Fail	Pass	Fail
1.	Confirm order with officer to connect hose for drafting.				
	Check the hard-suction couplings.				
2.	a. Remove any dirt or debris				
	b. Replace worn or frayed coupling gaskets				
	Connect the sections of hard-suction hose.				
	a. Align sections				
3.	b. Hand tighten in clockwise direction				
	c. Use rubber mallet if necessary to make airtight connection				
	d. Keep off of ground				
	Connect the strainer to one end of the hard-suction hose.				
4.	a. Hand tighten in clockwise direction				
4.	b. Using rubber mallet if necessary to make airtight connection				
	c. (Barrel strainer) Fasten rope to strainer				
	Put the strainer into the water; if a barrel strainer, use the rope to maneuver				
5.	the hose and to keep the strainer off the bottom.				
	Must Pass				
6.	Prepare pump intake for coupling by removing pump intake cap and				
	keystone intake valve from intake, if necessary.				
7.	Connect the hard-suction hose to the pump intake, aligning the sections and				
	hand tightening in a clockwise direction.				
	Must Pass				
8.	Tie up strainer rope (if used) to pumper or stationary object.				
9.	Dismantle drafting equipment and return to proper storage on pumper per				
_ · ·	departmental SOPs.				

First Test:	l mainta aganad.	All must pass items passed: Yes	No		
Total points needed to pass: 7 Total	No				
Retest:					
Total points needed to pass: 7 Total	Total points needed to pass: 7 Total points scored: All must pass items passed: Yes				
Proctor (Print & Sign)	Date	Candidate	Date		
Re-Test Proctor	Date	Re-Test Candidate	Date		
Proctor/Candidate Comments:					



4.3.15	Deploy a portable water tank.				_	FFI -94 1 01/15/20
Candi	idate:	Date	:			
Stude	ent#:	 ,				
STAND	ARD: 4.3.15 NFPA 1001, 2019 Edition TASK: Deploy a portal	ble water tank.				
of 7 out	RMANCE OUTCOME: The candidate shall don PPE and deplet of 10 steps to successfully complete this skill. MENT REQUIRED: Protective clothing Reservoir manufacturer's setup instructions Siphon and appropriate siphon hose/tubing or other means of	Apparatus-mounted p Two heavy tarps of transferring water from o	oortable re	servoirs		imum
CONDI	TIONS: Given PPE, portable tanks, appropriate hoses and to	ols, the candidate shall dem	1	TEST	to:	FEST
No.	TASK STEPS		Pass	Fail	Pass	Fail
1.	Remove the tarps from the apparatus.					
2.	Carry the tarps to the planned location for the water in a. Location provides easy access from multiple b. Location allows other apparatus access to the	directions				
3.	Open the tarps and spread them flat on the ground. a. Remove any debris from the ground. Remove the portable tank and jet siphon from the appropriate the portable tank.					
4.	a. Use proper lifting techniques b. Carry to the setup location	paratus.				
5.	Set up a portable tank.					
6.	Connect the intake and discharge hoses to the jet siplinstructions.	non per manufacturer's				
7.	Position the jet siphon properly to draw and discharg manufacturer's instructions.	e water, per				
8.	Dismantle the portable tank.					
9.	Shake and fold the tarps.					
10.	Return equipment to the proper storage locations on	the apparatus.				
Retest:	oints needed to pass: 7 Total points scored:	_All must pass items pa			_ No No	
	omis needed to pass. / Tour points secret.	_ 1 111 11100t pubb 1101110 p	abbou. I			

Proctor (Print & Sign)	Date	Date Candidate	
Re-Test Proctor	Date	Re-Test Candidate	Date
Proctor/Candidate Comments:			



1.3.15	Connect to a hydrant using a forward lay.			-	FFI -9 1 01/15/2
Cand	lidate: Date	:			
Stude	ent#:				
STAND	ARD: 4.3.15 NFPA 1001, 2019 Edition TASK: Connect to a hydrant using a forward lay.				
5 out o	PRMANCE OUTCOME: The candidate shall connect to a hydrant using a forward lay. The of 7 steps, including any steps marked as a must pass item to successfully complete this sl		e must pa	ss a minir	num of
	MENT REQUIRED:				
	Pumper • Hose				
	Hydrant wrench PPE				
	TTIONS: Given PPE, hose, a pumper, a hydrant and appropriate tools, the candidate shall	1 demons	trote the o	hility to:	
CONDI	THONS. Given FFE, nose, a pumper, a nyurant and appropriate tools, the candidate shar	1		-	
No.	TASK STEPS		TEST		TEST
		Pass	Fail	Pass	Fail
1.	Firefighter #1 (hydrant firefighter): Take tools, devices, and other equipment needed to complete connection. Grasp a sufficient amount of hose to reach and wrap around the hydrant.				
2.	Firefighter #1: Approach the hydrant and wrap the hose around the hydrant in a manner that restrains the hose when the pumping apparatus moves away from the hydrant. Must Pass				
3.	Firefighter #1: Signal the driver/operator to proceed and deploy the hose to the incident.				
4.	Firefighter #1: Connect the supply hose to the hydrant. a. Remove the cap from the hydrant b. Place the hydrant wrench on the valve stem operating nut c. Open hydrant to flush outlet d. Close hydrant e. Unwrap the hose from the hydrant f. Connect the hose to the outlet nearest the fire Must Pass				
5.	Firefighter #2: Uncouple the hose from the bed (allowing enough hose to reach the pump inlet). Connect the hose to the pump inlet. Must Pass				
6.	Firefighter #2: Signal to the hydrant firefighter to charge the line.				
7.	Firefighter #1: After slowly and fully opening the hydrant, proceed along the hose to the pumper removing kinks and checking for leaks.				
F irst T Fotal p	Test: points needed to pass: 5 Total points scored:All must pass items pa	ıssed: Y	es	No	
Retest Γotal p	: points needed to pass: 5 Total points scored: All must pass items p	assed: Y	/es	No	

Proctor (Print & Sign)	Date	Candidate	Date
Re-Test Proctor	Date	Re-Test Candidate	Date
Proctor/Candidate Comments:			



4.3.15	Make the reverse supp	ly hose lay.					FFI -96 1 01/15/2022
Candi	·		Date	:			
Stude	nt#: 						
STAND	ARD: 4.3.15 NFPA 1001, 2019 Edi	tion TASK: Make the rev	verse supply hose lay.				
steps to	successfully complete this size MENT REQUIRED:	kill.	se hose lay. The candidate mu	st pass a n	ninimum	of 5 out o	f 8
	Attack pumper and supply p	umper	• Duntantina alathina				
	Hose FIONS: Given PPE hose a si	unnly numper an attack num	• Protective clothing appear and appropriate tools, the	candidate	shall der	nonstrate	the
ability 1			.per una appropriate tools, use				
No.		TASK STEPS		FIRST TEST		RET	TEST
				Pass	Fail	Pass	Fail
1.	pumper.	cient hose to reach the inta					
2.	Firefighter #1: Anchor the ready, to proceed to the v	ne hose. Signal to supply pwater source.	numper operator when				
3.	Firefighter #1: Attach ho	se to the attack pumper.					
4.		supply pumper stops at the or make preparations for d					
5.	Firefighter #2: Pull the roften the hose bed.	emaining length of the last	t section of supply hose				
6.	Firefighter #2: Disconne hose bed.	ct the couplings and return	the male coupling to the				
7.	Firefighter #2: Connect t	he supply hose to a discha	arge valve.				
8.	Firefighter #2: If required removing any kinks and	d, proceed along the hose checking for leaks.	to the fire scene,				
First T Total p		Total points scored:	All must pass items pa	assed: Y	es	No	
.							
Retest: Total p		Total points scored:	All must pass items p	oassed: Y	/es	No	
Pro	ctor (Print & Sign)	Date	Candidate	<u>,</u>		Dat	te
R	e-Test Proctor	——————————————————————————————————————	Re-Test Candi	idate		 Dat	te

Proctor/Candidate Comments:		



4.3.10	Advance the preconnected	flat hose load.					FFI -97 01/15/202
Canda Stude		:					
STAND	ARD: 4.3.10 NFPA 1001, 2019 Edition	TASK: Advance the	preconnected flat hose load.				
must pa	RMANCE OUTCOME: The candidates as a minimum of 5 out of 6 steps of MENT REQUIRED: Preconnected flat hose load Protective clothing and SCBA TIONS: Given PPE and hose, the contractions	to successfully complete	te this skill. (Students do not no			l. The can	didate
				FIRST	г Теѕт	RET	EST
No.		TASK STEPS		Pass	Fail	Pass	Fail
1.	Put one arm through the long	er loop.					
2.	Grasp the shorter pull loop w	ith the same hand.					
3.	Grasp the nozzle with the opp	oosite hand.					
4.	Pull the load from the bed usi	ng the pull loops.					
5.	Walk toward the fire.						
6.	Proceed until the hose is fully	extended.					
Retest:	oints needed to pass: 5 Tota		All must pass items pa			No	
	Proctor (Print & Sign) Date Candidate				Dat		
R	e-Test Proctor	Date	Re-Test Candi	date		Dat	e

Proctor/Candidate Comments:		



1.3.10	Advance the minuteman	n hose load.				_	FFI -98 01/15/202
Cand	idate:		Date	•			
Stude	nt#:						
STAND	ARD: 4.3.10 NFPA 1001, 2019 Edit	TASK: Advance the	minuteman hose load.				
pass a r	minimum of 5 out of 6 steps, i ot need to be on air)		CBA and advance the minuten s a pass/fail item to successful				
•	MENT REQUIRED: Minuteman hose load Protective clothing and SCBA	A					
Condi	FIONS: Given PPE and hose,	the candidate shall demonstr	ate the ability to:	Emer	TEST	RET	NE CIP
No.		TASK STEPS		Pass	Fail	Pass	Fail
1.	Grasp the nozzle and pull	loops, if provided.					
2.	Pull the load approximate bed.	ely one-third to one-half or	f the way out of the hose				
3.	Face the desired direction	of travel.					
4.	Place the hose load on the	e shoulder with the nozzle	against the stomach.				
5.	loop.		t of the bed by the bottom				
6.	Advance toward the fire, pile. Ensure the hose is fr	allowing the load to pay one of kinks.	off from the top of the				
F irst T Fotal p		Cotal points scored:	All must pass items pa	assed: Y	es	No	
Retest: Fotal p		Total points scored:	All must pass items p	assed: \	/es	No	
Pro	octor (Print & Sign)	Date	Candidate	:		Dat	æ
R	e-Test Proctor	——————————————————————————————————————	Re-Test Candi	date		Dat	æ

Proctor/Candidate Comments:		



1.3.10	Advance the triple layer	hose load.					FFI -99 1 01/15/202
Cand	idate:		Date	:			
Stude	ent#:						
STAND	ARD: 4.3.10 NFPA 1001, 2019 Edition	TASK: Advance the tr	iple layer hose load.				
pass a : EQUIP	RMANCE OUTCOME: The canoninimum of 5 out of 6 steps to MENT REQUIRED: Triple layer hose load Protective clothing and SCBA	successfully complete this sk	xill. (candidate does not need			candidate	must
Condi	TIONS: Given PPE, and hose the	he candidate shall demonstrat	te the ability to:	F	- TD	D	
No.		TASK STEPS		FIRST TEST Pass Fail		Pass	TEST Fail
1.	Place the nozzle and fold of	of the first tier over the sho	oulder.			- 5522	
2.	Face the direction of trave	1.					
3.	Walk away from the appar	ratus.					
4.	Pull the hose completely of	out of the bed.					
5.	Drop the folded end from	the shoulder when the hose	e bed has been cleared.				
6.	Advance the nozzle. Ensur	re the hose is free from kin	nks.				
-	oints needed to pass: 5 T	otal points scored:	_All must pass items pa	assed: Y	es	No	
Retest Fotal p	oints needed to pass: 5 T	otal points scored:	_ All must pass items p	assed: Y	/es	No	
Pro	octor (Print & Sign)	Date	Candidate	}		Dat	te
R	e-Test Proctor	 Date	Re-Test Candi	date		Dat	te

Proctor/Candidate Comments:							



4.3.10	Advance hose - Shoulder-loa	nd method.				FI -10 1 01/15/20
Cand	idate:	Date) :			
Stude	ent#:					
STAND	ARD: 4.3.10 NFPA 1001, 2019 Edition	TASK: Advance hose using the shoulder-load met	hod.			
candida		e shall don PPE and SCBA and advance hose using f 9 steps to successfully complete this skill. (candidate				
	Hose to be advanced Protective clothing and SCBA					
CONDI	TIONS: Given PPE and hose, the ca	ndidate shall demonstrate the ability to:				
No.	O. TASK STEPS		1	TEST		TEST
			Pass	Fail	Pass	Fail
1.	Firefighter #1: Attach the nozzle t	to the end of the hose if desired.				
2.	Firefighter #2: Position at the taill	poard facing the direction of travel.				
3.	be held at chest height.	d of hose over the shoulder so that the nozzle can				
4.	Firefighter #2: Bring the hose from fold ends at the back of the knee.	m behind back over the shoulder so that the rear				
5.		nt that ends at knee height and bring the hose back				
6.	Firefighter #2: Move forward app	roximately 15 feet (5 m).				
7.	Firefighter #3: Position at the taill	poard facing the direction of travel.				
8.		e shoulder in the same manner as Firefighter #2, ppropriate amount of hose is loaded.				
9.		from the hose bed, and hand the coupling to the				
First T Total p		points scored:All must pass items p	assed: Y	es	No	
Retest:	coints needed to pass: 7 Total	points scored: All must pass items p	assed: V	7es	No	

Proctor (Print & Sign)	Date	Candidate	Date
Re-Test Proctor	Date	Re-Test Candidate	Date
Proctor/Candidate Comments:			



4.3.10	Extend a hoseline.						FI -101 1 01/15/202
Cand	Candidate: Date						
Stude	Student#:						
STAND	ARD: 4.3.10 NFPA 1001, 2019 Edition	TASK: Extend a hose	line.				
	RMANCE OUTCOME: The candidate t of 8 steps, including any steps mark						
•	MENT REQUIRED: Full protective clothing and SCBA Charged 1½- to 3-inch (38 or 77 mn Hose clamp (Optional)	n) hand line with nozzl	e				
Condi	TIONS: Given PPE, hose and approp	riate tools, the candida	te shall demonstrate the abilit	ty to:			
No.		TASK STEPS			TEST	RET	EST
	D: 1177 1 77 C1	1 1 1	1 1 04 1 1	Pass	Fail	Pass	Fail
1.	Bring additional sections of hos	se as needed to the no	ozzie end of the noseline.				
2.	Open the nozzle slightly. Restrict the flow of water by us	·					
3.	 a. Apply a hose clamp approx b. Call for the hoseline to be s c. Use break-away feature on Must Pass 	imately 5 feet (1.5 m hut down at the pum	n) behind the nozzle. p panel.				
4.	Remove the nozzle.						
5.	Add the new section(s) of hose.	Must Pass					
6.	Reattach the nozzle.						
7.	Recharge the hoseline by slowly line to be charged.	y releasing the hose	clamp or calling for the				
8.	Check nozzle pattern and bleed	air from hoseline.					
First T Fotal p	oints needed to pass: 6 Total p	points scored:	_All must pass items pa	ıssed: Y	es	No	
Fotal p	oints needed to pass: 6 Total p	points scored:	All must pass items p	assed: \	/es	No	
Pro	octor (Print & Sign)	Date	Candidate			Dat	te

Re-Test Proctor	Date	Re-Test Candidate	Date
Proctor/Candidate Comments:			



4.3.10	Replace a burst hoseli	ne.					FI -102 01/15/2021
Candi	date:		Date	•			
Stude	nt#:						
STANDA	ARD: 4.3.10 NFPA 1001, 2019 E	lition TASK: Replace a burst	hoseline.				
minimu		candidate shall don PPE and SCB. ding any steps marked as a must p					
•	MENT REQUIRED: Full protective clothing and Hoseline Replacement hose Hose clamp (Optional)	I SCBA					
CONDI	TIONS: Given PPE, hose an	d appropriate tools, the candidate		he line m		T	_
No.		TASK STEPS		FIRST Pass	TEST Fail	RET Pass	EST Fail
1.	Call for hoseline to be s	shut down or use hose clamp to	o stop flow. Must Pass	1 455	Tan	1 433	ran
2.	Retrieve two sections o	f replacement hose.	•				
3.	Remove burst section of	f hose.					
4.		ctions of hose into hoseline usi ine will reach objective. Must					
5.	Call for hoseline to be	charged or remove hose clamp					
6.	Communicate that the l	noseline is again in operation.					
First T Total p Retest:	oints needed to pass: 5	Total points scored:	_All must pass items pa	assed: Y	es	No	
Total p	oints needed to pass: 5	Total points scored:	All must pass items p	assed: Y	/es	No	
Pro	ctor (Print & Sign)	Date	Candidate			Dat	e
R	e-Test Proctor		Re-Test Candi	date		Dat	e

Proctor/Candidate Comments:							



4.3.7, 4	.3.10 Advance charged	l hose — Working line	drag method.				FI -103 01/15/202
Cand	idate:		Date	:			
Stude	nt#:						
STAND	ARD: 4.3.7, 4.3.10 NFPA 1001, 2019 Edi	tion TASK: Advance cha	rged hose — working line dra	g method			
candida EQUIPM	RMANCE OUTCOME: The ca ate must pass all steps to succ MENT REQUIRED: Charged hose to be advanced	undidate shall don PPE and Seessfully complete this skill.	CBA and advance charged hos candidate does not need to be		king line (drag meth	od. The
	Protective clothing and SCB PIONS: Given PPE, SCBA, a		demonstrate the ability to:				
No.		TASK STEPS		First	г Теѕт	RET	EST
NO.		TASK STEPS		Pass	Fail	Pass	Fail
1.	Position alongside the hoseline as directed, facing the direction of the nozzle or appropriate coupling. Place the hose over the shoulder with a coupling in front, resting						
2.	chest.	noulder with a coupling in	from, resume on the				
3.	Hold the coupling in place	ce and pull with the should	ler.				
4.	Advance toward the fire	until the hose is fully exte	nded.				
First T Total p	est: oints needed to pass: 4	Total points scored:	All must pass items pa	assed: Y	es	_ No	
Retest: Total p	oints needed to pass: 4	Total points scored:	All must pass items p	assed: Y	Yes	No	
Pro	octor (Print & Sign)	Date	Candidate		Dat	e	
R	e-Test Proctor	 Date	nte Re-Test Candidate Da			Dat	e

Proctor/Candidate Comments:							



4.3.10, 4.3.11 Advance a line int	o a	structure.
-----------------------------------	-----	------------

FFI -104

4.5.10,	4.3.11 Advance a fine into a structure.				1 01/15/202
Cand	idate: Date	:			
Stude	nt#:				
STAND	ARD: 4.3.10, 4.3.11 NFPA 1001, 2019 Edition TASK: Advance a line into a structure.				
steps, i	RMANCE OUTCOME: The candidate shall advance a line into a structure. The candidate including any steps marked as a must pass item to successfully complete this skill. MENT REQUIRED: Full protective clothing and SCBA Hoseline Thermal imager	must pass	s a minim	um of 7 o	out of 10
	Forcible entry tools				
CONDI	TIONS: Given PPE and hose, the candidate shall demonstrate the ability to:	FIRST	Трот	Dra	PE OFF
No.	TASK STEPS	Pass	Fail	Pass	TEST Fail
1.	Confirm order with officer to advance a line into the structure.				
2.	Unload the hose from the truck using the shoulder load method.				
3.	Shoulder the hose, all firefighters placing the hose on the same shoulder. Firefighters spaced about 12 feet (4 m) apart on same side of hose facing the nozzle with about 15 feet (5 m) to 20 feet (6 m) of hose between each firefighter.				
4.	Start airflow in SCBA before approaching structure entrance or entering smoke environment. Must Pass				
5.	Advance the hose to building entrance but do not enter the building. Size up environment and entry point to identify hazards. Must Pass				
6.	Direct driver/operator to charge hoseline.				
7.	Open nozzle, check the reach, check the pressure, set the desired nozzle pattern and bleed air from hoseline. Must Pass				
8.	Confirm readiness to enter structure with officer.				
9.	Enter the structure while staying low. Whenever possible, position firefighters at critical points (obstruction and corners) to help feed the hose.				
10.	Maintain situational awareness of the environment and fire conditions.				
First T Total p Retest:	oints needed to pass: 7 Total points scored:All must pass items pa	assed: Y	es	No	
Total p	oints needed to pass: 7 Total points scored: All must pass items p	assed: Y	es	No	

Proctor (Print & Sign)	Date	Candidate	Date
Re-Test Proctor	Date	Re-Test Candidate	Date
Proctor/Candidate Comments:			



4.3.10 Advance a line up and down an interior stairway-uncharged hoseline

FFI -105 Revised 01/15/2021

Candidate:	Date:	
Student#:	-	

STANDARD: 4.3.10
NFPA 1001, 2019 Edition
TASK: Advance an uncharged line up and down an interior stairway.

PERFORMANCE OUTCOME: The candidate shall don PPE and SCBA and advance an uncharged line up and down an interior stairway. The candidate must pass a minimum of 5 out of 7 steps, including any steps marked as a must pass item to successfully complete Advance Up Interior Stairs and 5 out of 6 steps, including any steps marked as a must pass item to successfully complete Advance Down Interior Stairs.

EQUIPMENT REQUIRED:

- Full protective clothing and SCBA
- 1½-inch (38 mm) or larger hoseline
- Structure with interior stairs

CONDITIONS: Given PPE, hose and a structure with stairs, the candidate shall demonstrate the ability to:

No.	TASK STEPS	FIRST TEST		RETEST	
NO.	TASK STETS		Fail	Pass	Fail
	Up Interior Stairs (Uncharged Hoseline)				
1.	Confirm order with officer to advance a line.				
2.	Position for shouldering the hoseline by facing the nozzle with about 15 feet (5 m) to 20 feet (6 m) of hose between each firefighter.				
3.	Place hoseline over one shoulder.				
4.	Advance the hoseline up a flight of stairs against outside wall avoiding sharp bends and kinks and maintaining spacing between firefighters. Must Pass				
5.	Flake excess hose up the stairway leading to floor above fire to make fire floor advance easier and quicker.				
6.	Lay the hose down the stairway along outside wall to fire floor.				
7.	Last firefighter: After hose supply is depleted, advance and remove kinks pushing hose to outside wall of stairway as necessary.				
	Down Interior Stairs (Uncharged Hoseline)				
1.	Confirm with officer order to advance a line.				
2.	Position for shouldering the hoseline by facing the nozzle with about 15 feet (5 m) to 20 feet (6 m) of hose between each firefighter.				
3.	Place hoseline on same shoulders per appropriate shoulder carry.				
4.	Advance the hoseline down a flight of stairs against outside wall, avoiding sharp bends and kinks and maintaining spacing between firefighters. Must Pass				
5.	Deploy excess hose up the stairwell toward the floor above the fire floor.				

	ose supply is depleted, advawall of stairway as necessa		
Up Interior Stairs	,		
First Test:			
Total points needed to pass: 5	Total points scored:	All must pass items passed: Yes	No
Retest:			
Γotal points needed to pass: 5	Total points scored:	All must pass items passed: Yes	No
Down Interior Stairs			
First Test:			
Γotal points needed to pass: 5	Total points scored:	All must pass items passed: Yes	No
Retest: Total points needed to pass: 5	Total points scored:	All must pass items passed: Yes	No
Proctor (Print & Sign)	Date	Candidate	Date
Re-Test Proctor	Date	Re-Test Candidate	Date
Proctor/Candidate Commen	nts:		



4.3.10 Advance a line up and down an interior stairway-charged hoseline

FFI -106 Revised 01/15/2021

Candidate:	Date:	
Student#:	-	

STANDARD: 4.3.10
NFPA 1001, 2019 Edition
TASK: Advance a line up and down an interior stairway-charged hoseline.

PERFORMANCE OUTCOME: The candidate shall don PPE and SCBA and advance a charged line up and down an interior stairway. The candidate must pass a minimum of 4 out of 6 steps, including any steps marked as a must pass item to successfully complete Advance Up Interior Stairs and the candidate must pass a minimum of 4 out of 5 steps, including any steps marked as a must pass item to successfully complete Advance Down Interior Stairs.

EQUIPMENT REQUIRED:

- Full protective clothing and SCBA
- 1½-inch (38 mm) or larger hoseline
- Structure with interior stairs

CONDITIONS: Given PPE, hose and a structure with stairs, the candidate shall demonstrate the ability to:

No	TASK STEPS	FIRST TEST		RETEST	
No.		Pass	Fail	Pass	Fail
	Up Interior Stairs (Charged Hoseline)				
1.	Confirm with officer order to advance line.				
2.	Advance the line using the working line drag.				
3.	Advance up the stairs against outside wall, avoiding sharp bends and kinks, maintaining spacing between firefighters, to one floor above fire floor. Must Pass				
4.	Make a large loop on floor above fire floor to provide excess line for fire floor advancement.				
5.	Advance the hose down the stairway to the fire floor, using working drag.				
6.	Last firefighter: After hose supply is depleted, advance and remove kinks pushing hose to outside wall of stairway as necessary.				
	Down Interior Stairs (Charged Hoseline)				
1.	Confirm with officer order to advance line.				
2.	Use the working drag to advance the line.				
3.	Advance down the stairs against outside wall, avoiding sharp bends and kinks, maintaining spacing between firefighters, to one floor above fire floor. Must Pass				
4.	Deploy excess hose outside the stairway (such as in a hallway or room adjacent to the stairway) and continue advancing the line toward the fire.				
5.	After all hose is advanced, advance and assist nozzle operator to push hose to outside wall of stairway and remove kinks.				

Up Interior Stairs First Test:			
	otal points scored:	All must pass items passed: Yes	No
Retest:	. 1 . 2	411	N
Total points needed to pass: 4	otal points scored:	All must pass items passed: Yes	No
Down Interior Stairs First Test:			
Total points needed to pass: 4 Te	otal points scored:	All must pass items passed: Yes	No
Retest: Total points needed to pass: 4 T	otal noints scored:	All must pass items passed: Yes	No
Total points needed to pass. T	our points scoreu	/ III iliust pubb iteliib pubbu. 1 eb	110
Proctor (Print & Sign)	Date	Candidate	Date
Re-Test Proctor	Date	Re-Test Candidate	Date
Proctor/Candidate Comments	::		



.3.10 (Connect to a standpipe and	advance a line onto a floor.				FI -107 1 01/15/202
Candi	date:	Date	e:			
Studer	nt#:					
STANDA	ARD: 4.3.10 NFPA 1001, 2019 Edition	TASK: Connect to a stairway standpipe connection onto a floor.	n and adva	ince an at	tack hose	line
an attacl	k hoseline onto a floor. The candic successfully complete this skill.	the shall don PPE and SCBA and connect to a stairwal late must pass a minimum of 6 out of 8 steps, including				
•]	MENT REQUIRED: Full protective clothing and SCBA Attack hoseline Nozzle Standpipe					
CONDIT	TIONS: Given PPE and hose, the ca	andidate shall demonstrate the ability to:				
No.		TASK STEPS		TEST		геѕт
	G G 1 11 00		Pass	Fail	Pass	Fail
1.	Confirm order with officer to					
2.	the fire floor. Take high-rise p wrench.	p the stairway to the floor (or landing) below ack (or donut roll), fittings, and spanner				
3.	a. Check condition of ou b. Check for any obstruct c. Flush connection d. Ensure gasket is in plate. Must Pass	tlet threads				
4.	Connect female coupling to st	andpipe outlet and tighten hand tight.				
5.	Advance nozzle end of hoselin a. Stretch excess hoselin b. Lay hose for efficient	e up stairway to next landing				
6.	Open standpipe outlet valve.					
7.	Open nozzle to bleed air out a floor. Must Pass	nd check nozzle pattern prior to entering fire				
l	Maintain aitmeticanal assumance	s and monitor for changing conditions.				

Total points needed to pass: 6 b Total points scored:_____ All must pass items passed: Yes_____No___

Proctor (Print & Sign)	Date	Candidate	Date
Re-Test Proctor	Date	Re-Test Candidate	Date
Proctor/Candidate Comments:			



4.3.10 Advance an uncharged lin	ne un a ladder	into a	window.
---------------------------------	----------------	--------	---------

FFI -108 Revised 01/15/2021

Candidate:	Date:	
Student#:		

STANDARD: 4.3.10	Trove Advance on small and the sun of the su
NEDA 1001 2010 Edition	TASK: Advance an uncharged line up a ladder into a window.

PERFORMANCE OUTCOME: The candidate shall don PPE and SCBA and advance an uncharged line up a ladder into a window. The candidate must pass a minimum of 7 out of 10 steps, including any steps marked as a must pass item to successfully complete this skill.

EQUIPMENT REQUIRED:

- Full protective clothing and SCBA
- Properly raised ladder at upper-storey window
- Flat head axe

- Uncharged attack hoseline
- Rope hose tools

CONDITIONS: Given PPE, hose and a ladder, the candidate shall demonstrate the ability to:

No	TASK STEPS	FIRST TEST		RETEST	
No.	TASK STEPS		Fail	Pass	Fail
1.	Confirm order with officer to advance line.				
2.	Position firefighters all on same side of hose, all facing the nozzle, with about 10 feet (3 m) between each firefighter.				
3.	Place the line over your shoulders.				
4.	Nozzle firefighter: line is over your shoulder, with nozzle resting on your back				
5.	Climb the ladder.				
6.	Nozzle firefighter, upon reaching window: a. Breach the window if necessary. b. Use the tool to check for victims in the vicinity. c. Sound the floor for stability before entering, and stand tool up inside window d. Lay down nozzle in window before entering e. Enter the window Must Pass				
7.	Backup firefighter: a. Climb to window b. Enter the window c. Pull hose as required for fire attack Must Pass				
8.	Additional firefighters on ladder: Lock in with leg lock or Class I safety harness, leaving hands free to control and advance the hose. Must Pass				
9.	All firefighters: Feed the hose to nozzle firefighter until nozzle firefighter has sufficient hose to advance to desired location and signals you to stop.				
10.	Firefighter nearest top: When sufficient hose is inside building secure the hose to the ladder rung where the hose enters the window, with a hose strap tool, rope, or webbing, tying a clove hitch if using webbing.				

First Test:			
Total points needed to pass: 7 Total	: 7 Total points scored:All must pass items passed: Yes		
Retest:			
Total points needed to pass: 7 Total	al points scored:	_ All must pass items passed: Yes	No
Proctor (Print & Sign)	Date	Candidate	Date
Re-Test Proctor	Date	Re-Test Candidate	Date
Proctor/Candidate Comments:			



4.3.10 Advance a charged line up a ladder into a window.

FFI -109 Revised 01/15/2021

Candidate:	Date:	
Student#:		

STANDARD:	4.3.10	Transa Adama a abancad lina una a laddan inta a unin dana
	NFPA 1001, 2019 Edition	TASK: Advance a charged line up a ladder into a window.

PERFORMANCE OUTCOME: The candidate shall don PPE and SCBA and advance a charged line up a ladder into a window. The candidate must pass a minimum of 8 out of 11 steps, including any steps marked as a must pass item to successfully complete this skill.

EQUIPMENT REQUIRED:

- Full protective clothing and SCBA
- Class I safety harness (if available)
- Flat head axe
- Rope hose tools or utility straps

• Charged 1½- or 1¾-inch (38 or 45 mm) hoseline

• Properly raised ladder at upper-storey window

CONDITIONS: Given PPE, hose and a ladder, the candidate shall demonstrate the ability to:

No.	TASK STEPS		FIRST TEST		RETEST	
NO.	TASK STEPS	Pass	Fail	Pass	Fail	
1.	Confirm order with officer to advance line.					
2.	Position with one firefighter heeling ladder and remaining firefighters on same side of hose facing nozzle spaced about 6 to 8 feet (2 m to 2.4 m) apart.					
3.	Climb the ladder, firefighter who will operate the nozzle first and others as turn comes.					
4.	Nozzle firefighter: a. Leg lock or harness to control advancement. b. Breach window if necessary. c. Use the tool to check for victims in the vicinity. d. Sound the floor for stability, stand tool up inside window Must Pass					
5.	Firefighters below: Feed the hose to the nozzle firefighter.					
6.	Nozzle firefighter: a. Lay down nozzle in window before entering b. Enter the window					
	Must Pass					
7.	Firefighters on ladder: Advance up the ladder maintaining appropriate distance from each other.					
8.	Backup firefighter: a. Enter the window b. Pull hose as required for fire attack					
9.	Firefighters on ladder: Lock in using leg lock or Class I harness. Must Pass					
10.	Firefighters below: Feed the hose to nozzle and backup firefighters until signaled to stop.					
11.	Firefighters on ladder: Secure hose to ladder using a hose strap tool, rope, or webbing, tying a clove hitch if using webbing.					

First Test:			
Total points needed to pass: 8	Total points scored:	_All must pass items passed: Yes	No
Retest:			
Total points needed to pass: 8	Total points scored:	_ All must pass items passed: Yes	No
Proctor (Print & Sign)	Date	Candidate	Date
Re-Test Proctor	Date	Re-Test Candidate	Date
Proctor/Candidate Commer	nts:		



1.3.10	Operate a charged att	ack lin	e from a ladder.					_	FI -11(d 01/15/20
Cand Stude					Date	::			
STAND	ARD: 4.3.10 NFPA 1001, 2019 E	lition	TASK: Operate a cha	arged atta	ck line from a ladder	r.			
	RMANCE OUTCOME: The cate must pass a minimum of	andidate							e this
EQUIP	MENT REQUIRED: Full protective clothing and Charged 1½- or 1¾-inch (3 Utility strap or rope hose to Properly raised ladder	8 or 45 1	mm) hoseline						
Condi	TIONS: Given PPE, charged	l hoselin	e, ladder and appropri	iate tools.	the candidate shall d	lemonstra	te the abi	lity to:	
No.			TASK STEPS				TEST		ΓEST
1.	Advance the hoseline u uncharged line or a cha	•	0 1 1	er proced	lure for either an	Pass	Fail	Pass	Fail
2.	When at desired elevation both hands free. Must	on, lock		r Class I	harness, leaving				
3.	Position the nozzle throbeyond rungs.								
4.	Secure the hose to the to webbing.	op or cl	osest ladder rung wi	ith a rop	e hose tool, rope				
5.	Open the nozzle slowly hammer. Must Pass	to redu	ce the effects of noz	zzle reac	tion and water				
F irst T Fotal p	est: oints needed to pass: 4	Total	points scored:	All 1	nust pass items p	assed: Y	es	No	
Retest: Total p	oints needed to pass: 4	Total	points scored:	All	must pass items p	oassed: \	Yes	No	
Pro	octor (Print & Sign)		Date	_	Candidate	2		Da	te
R	e-Test Proctor		Date	_	Re-Test Candi	idate		Da	te

Proctor/Candidate Comments:		



4.3.7,	4.3.10 Operate a solid stre	am nozzle.					FI -111 01/15/202
Cand Stude	idate:	Date	:				
STAND	ARD: 4.3.7, 4.3.10 NFPA 1001, 2019 Edition	TASK: Operate a sol	id stream nozzle.				
minimi not nee	RMANCE OUTCOME: The candium of 4 out of 5 steps, including at to be on air)						
•	MENT REQUIRED: Full protective clothing and SCI Pumper Pump-connected hoseline equip Targets		zle				
Condi	TIONS: Given PPE, a pumper, he	oseline and nozzle, the car	ndidate shall demonstrate the	ability to:			
No.		TASK STEPS		FIRST TEST		RETEST	
1.	Position team members on s and one as backup.		one firefighter on nozzle	Pass	Fail	Pass	Fail
2.	Aim the nozzle at the target communicate readiness.	and wait for your back	up firefighter to				
3.	Open the nozzle fully.						
4.	Hold the stream on target. N	Just Pass					
5.	Shut off the nozzle slowly s	o that water hammer is	avoided.				
Retest	oints needed to pass: 4 Tot					_No	
	octor (Print & Sign)	ral points scored: Date	All must pass items p		Yes	No 	
	Re-Test Proctor	Date	Re-Test Cand			Dat	

Proctor/Candidate Comments:		



4.3.7,	4.3.10	Operate	a fog-stream	nozzle.
--------	--------	----------------	--------------	---------

FFI -112 Revised 01/15/2021

Candidate:	Date:	
Student#:		

STANDARD: 4.3.7, 4.3.10

NFPA 1001, 2019 Edition TASK: Operate a fog-stream nozzle.

PERFORMANCE OUTCOME: The candidate shall don PPE and SCBA and operate a fog-stream nozzle. The candidate must pass a minimum of 5 out of 7 steps, including any steps marked as a must pass item on Straight Fog Stream, Narrow Fog Stream and Wide Fog Stream to successfully complete this skill. (candidate does not need to be on air)

EQUIPMENT REQUIRED:

- Full protective clothing and SCBA
- Pumper
- Pump-connected hoseline equipped with adjustable gallonage fog nozzle
- Targets

CONDITIONS: Given PPE, a pumper, hoseline and nozzle the candidate shall demonstrate the ability to:

No.	TASK STEPS	First	TEST	RET	EST
	TASK STEPS	Pass	Fail	Pass	Fail
	Straight Fog Stream				
1.	Position team members on same side of hose with one firefighter on nozzle and one as backup.				
2.	Prior to opening nozzle, wait for backup firefighter to communicate that they are ready.				
3.	Twist the stream adjustment ring to adjust the stream pattern to a straight stream. Must Pass				
4.	Aim the nozzle at the target indicated by officer.				
5.	Open the nozzle fully.				
6.	Hold the stream on target. Must Pass				
7.	Shut off the nozzle so that water hammer is avoided.				
	Narrow Fog Stream				
1.	Position team members on same side of hose with one firefighter on nozzle and one as backup.				
2.	Prior to opening nozzle, wait for backup firefighter to communicate that they are ready.				
3.	Adjust the stream pattern by twisting stream adjustment ring to a narrow fog stream (15° to 45°). Must Pass				
4.	Aim the nozzle at the target indicated by officer.				
5.	Open the nozzle fully.				
6.	Hold the stream on target. Must Pass				

	Re-Test Proctor	 Date	Re-Test Candidate	Date			
Pr	octor (Print & Sign)		Candidate	Date			
Retest Total _I		Total points scored:	All must pass items passed	d: YesNo	_		
		Total points scored:	All must pass items passed	l: Yes No	_		
Wide First T	Γest:						
Retest Total p		Total points scored:	All must pass items passed	d: YesNo	_		
Narro First T Total p	Γest:	Total points scored:	All must pass items passed	l: Yes No			
Retest Total 1	encounts needed to pass: 5		All must pass items passed		_		
Straig First T	Test:						
7.	Shut off the nozzle so that	water hammer is avoided.					
6.	Hold the stream on target.	Must Pass					
5.	Open the nozzle fully.						
4.	Aim the nozzle at the targ						
3.	ready. Adjust the stream pattern by twisting stream adjustment ring to a wide fog stream (45° to 80°). Must Pass						
2.	Prior to opening nozzle, w						
1.	<u> </u>	n same side of hose with one	e firefighter on nozzle and				
	Wide Fog Stream						
/.	Shut off the hozzle so that	water nammer is avoided.					
7.	Shut off the nozzle so that	water hammer is avoided.					

Proctor/Candidate Comments:		



1.3.8, 4	.3.10 Operate a small hose	line – one firefight	ter method.				FI -113 1 01/15/202
Candi Stude			Date	:			
STANDA	ARD: 4.3.8, 4.3.10 NFPA 1001, 2019 Edition	TASK: Operate a sn	nall hoseline – One firefighter 1	nethod.			
minimu EQUIPM	RMANCE OUTCOME: The candid m of 5 out of 6 steps to successful MENT REQUIRED: Full protective clothing and SCB Pump-connected hoseline equipp	lly complete this skill.			candidate	e must pas	ss a
•	Rope hose tool, utility strap or wo	ebbing	andidate shall demonstrate the a	hility to:			
	NDITIONS: Given PPE, a charged hoseline and nozzle, the candidate shall demonstrate the ability F				FIRST TEST		EST
No.	Desire also because that it as	TASK STEPS		Pass	Fail	Pass	Fail
1.	Position the hose so that it exbehind the nozzle operator.	tends straight back to	or at least 10 feet (3m)				
2.	Stand facing the objective wi	th feet spread at least	shoulder width apart.				
3.	Grasp the hose directly behing the opposite hand.	nd the nozzle with one	e hand and the shutoff with				
4.	The hose may be further and Make an "S" so that the hose waist area placing the back for	at the top of the "S"	rests against the hip or				
5.	Attach a hose strap or webbinso that the body absorbs the	ng to the hose and the	n place over the shoulder				
6.	Operate the nozzle.						
Retest:	oints needed to pass: 5 Tota						
Pro	ctor (Print & Sign)	——————————————————————————————————————	Candidate			Dat	te

Re-Test Proctor Date Re-Test Candidate Date

Proctor/Candidate Comments:		



4.3.8,	1.3.10 Operate a large hoseli	ne – one firefighte	er method.				FI -114 1 01/15/20						
Cand	idate:		Date:	:									
Stude	ent#:												
STAND	ARD: 4.3.8, 4.3.10 NFPA 1001, 2019 Edition	TASK: Operate a lar	ge hoseline – One firefighter n	nethod.									
EQUIP	RMANCE OUTCOME: The candidat ate must obtain 100 % to successful MENT REQUIRED: Full protective clothing and SCBA	ly complete this skill.			e firefighte	er method	. The						
•	Pumper Pump-connected hoseline equipped Targets TIONS: Given PPE, a pumper, hose		ndidate shall demonstrate the s	ability to:									
No.	Tions. Given 11 E, a pumper, nose	TASK STEPS	indidate shan demonstrate the a	FIRST TEST		FIRST TEST		FIRST TEST		FIRST TEST I		RET Pass	TEST Fail
1.	Take approximately 25 feet (8 and form a loop.	m) of the hose imm	ediately behind the nozzle	1 400	2 44.2	1 465							
2.	Pass the nozzle beneath the local approximately 2 feet (0.6 m) be Secure the loop by tying the horope, or webbing.	ehind the nozzle.											
4.	Kneel or sit on the hoseline at	the crossover point a	and operate nozzle.										
5	Hold the hose with one hand d on the nozzle shutoff valve.	irectly behind the ni	zzle and the opposite hand										
6.	Operate the nozzle.												
	oints needed to pass: 6 Total	points scored:	All must pass items pa	issed: Y	es	No							
Retest Total p	oints needed to pass: 6 Total	points scored:	All must pass items p	assed: Y	/es	No							
Pro	octor (Print & Sign)	 Date	Candidate			Dat	te						

Re-Test Proctor Date Re-Test Candidate Date

Proctor/Candidate Comments:		



Re-Test Proctor

FIREFIGHTER I NFPA 1001, 2019 Edition

1.3.8, 4	1.3.10 Operate a large hose	eline – two firefight	er method.				FI -115
Cand	idate:		Date	e:			
Stude	nt#:						
STAND	ARD: 4.3.8, 4.3.10 NFPA 1001, 2013 Edition	TASK: Operate a lar	ge hoseline – Two firefighter	method.			
candida EQUIP	RMANCE OUTCOME: The candidate must obtain 100 % to success MENT REQUIRED:	date shall don PPE and Sofully complete this skill.			o firefight	er method	l. The
•	Full protective clothing and SCF Pumper Pump-connected hoseline equip Targets						
Condi	TIONS: Given PPE, a pumper, ho	oseline and nozzle, the ca	ndidate shall demonstrate the				
No.		TASK STEPS		FIRST TEST Pass Fail		RET Pass	TEST Fail
1.	Nozzle Firefighter: hold hos opposite hand on nozzle shu	toff valve.	•	1 435	Tan	1 455	Tan
2.	Backup Firefighter: stand or Firefighter and grasp hose wa. Cradle hose agains b. Brace hose agains c. Absorb the reaction	vith both hands. st inside of closest le t front of body and hi	g ip				
	Note: Hose straps can be used, attach the straps and backward force from the	l loops so that each p					
3.	Operate the nozzle and cont	rol the stream.					
F irst T Fotal p	Test: oints needed to pass: 3 Tot	ral points scored:	All must pass items p	assed: Y	es	No	
Retest: Fotal p	oints needed to pass: 3 Tot	al points scored:	All must pass items p	passed: \	/es	No	
Pro	octor (Print & Sign)	 Date	Candidate	e		Dat	te

Date

Re-Test Candidate

Date

Proctor/Candidate Comments:		



4.3.8 , 4	3.10 Deploy and operate a master stream device.				FI -116 1 01/15/202
Cand	idate: Date	:			
Stude	nt#:				
STAND	ARD: 4.3.8, 4.3.10 NFPA 1001, 2019 Edition TASK: Deploy and operate a master stream device.				
of 11 o	RMANCE OUTCOME: The candidate shall deploy and operate a master stream device. The tof 14 steps, including any steps marked as a Must Pass item to successfully complete MENT REQUIRED:		ate must _l	pass a mir	nimum
•	Protective clothing Two-way portable monitor unit or LDH-supplied monitor unit Two lengths of 2½-inch (65 mm) or larger hose • One pumpe • Two spanner • Two spanner		es		
CONDICT the abil	TIONS: Given PPE and SCBA, a pumper, hose, master stream device and appropriate to ity to:				
No.	TASK STEPS	FIRST Pass	TEST Fail	Pass	Fail
1.	Confirm order with officer to deploy master stream device.	1 455	ran	1 455	ran
2.	Remove needed tools and appliances from the apparatus.				
3.	With assistance, remove the monitor from the apparatus, using proper lifting techniques.				
4.	Carry the monitor unit to the set-up area.				
5.	Position the monitor on a solid, level surface with the nozzle on an upward angle.				
6.	Secure monitor according to manufacturer's guidelines and available features.				
7.	Extend hoseline to the monitor. Must Pass				
8.	Connect the hoselines to the monitor unit. Must Pass				
9. 10.	Hand tighten the swivel couplings. Check the tip size, ensuring proper tip for situation, or select desired fog pattern stream.				
11.	Signal the pumper driver/operator to charge the line.				
12.	Steady the monitor.				
13.	Adjust the direction of water flow as necessary.				
14.	Operate master stream device by aiming stream in correct direction and hitting designated target. Must Pass				
Retest:	oints needed to pass: 11 Total points scored:All must pass items p			No_	
Total p	oints needed to pass: 11 Total points scored: All must pass items	passed:	Yes	No	

Proctor (Print & Sign)	Date	Candidate	Date	
Re-Test Proctor	Date	Re-Test Candidate	Date	
Proctor/Candidate Comments:				



4.3.10 Attack a structure fire — using the direct attack method.

FFI -117 Revised 01/15/2021

Candidate:	Date:	
Student#		

|--|

PERFORMANCE OUTCOME: The candidate shall don PPE and SCBA and attack a structure fire using a direct attack method. The candidate must pass a minimum of 12 out of 16 steps, including any steps marked as a must pass item to successfully complete this skill.

Ensure firefighter safety at all times during this training evolution. Before proceeding with live fire training evolutions, read and adhere to NFPA 1403®, *Standard on Live Fire Training Evolutions*. Have students repeat this exercise, rotating the hoseline duties so that each student has a chance to perform on the nozzle. <u>It is not recommended to actually create a fully involved structure fire</u> for this training evolution. This can be simulated in a safe manner by adhering to the NFPA® standard at all times.

EQUIPMENT REQUIRED:

- Full protective clothing and SCBA
- Burn building or acquired structure that is compliant with NFPA® 1403
- One 1½-inch (38 mm) or larger charged attack line equipped with a fog nozzle
- One 1½-inch (38 mm) or larger charged backup line supplied from a second water source
- Accountability system
- Hand tools
- Portable radio

No	T. CV. Coppe	FIRST TEST		RETEST	
No.	TASK STEPS		Fail	Pass	Fail
1.	Confirm order with officer to attack fire.				
2.	Deploy and advance the uncharged attack hoseline to a safe location near an entry point designated by an officer.				
3.	Don SCBA facepiece, activate air supply, and activate PASS device (if applicable) when attack hoseline is in place. Must Pass				
4.	Ensure PPE and SCBA have been checked by safety officer or buddy. Must Pass				
5.	Signal to pump operator when ready for water.				
6.	Open nozzle to purge air, a. ensure that water has reached the nozzle b. ensure appropriate pressure and reach c. set appropriate pattern d. close the nozzle Must Pass				
7.	Check door to structure for heat: a. with back of gloved hand, or b. with fire stream, or c. with TIC Must Pass				
8.	Use a tool to check the soundness of the floor. If visibility is limited, use the tool to sweep the floor area in front of the door for victims. Must Pass				
9.	When ordered, enter the structure and advance to the seat of the fire staying appropriately low based on encountered conditions (<i>May be specified by proctor</i>)				

Proctor (Print & Sign) Re-Test Proctor		Date	Re-Test Candidate	Date		
		roctor (Print & Sign) Date Candid		Date		
Retest:	- :		All must pass items passed:All must pass items passed			
First T	est:		I			
16.	Report to officer completion of t	ask.				
15.	Back out of fire area. Must Pass	S				
14.	Observe fire conditions and extin	nguish any extension fires	s if applicable.			
13.	Using a straight or solid stream of the water onto the base of the fir stop). Must Pass					
12.	Extinguish any fires that are encountered along the way.					
11.	Utilize gas cooling techniques overhead as needed.					
10.	 a. Station a firefighter at the door to the structure to control the flow path b. Check the door to the fire area for heat c. Control the door to the fire area, for crew protection if necessary Must Pass 					

Control doors:



4.3.10, 4.3.12 Attack a structure fire — using the indirect attack method.

FFI -118 Revised 01/15/2022

Candidate:	Date:	
Student#:		

STANDARD:	4.3.10, 4.3.12 NFPA 1001, 2019 Edition	TASK: Attack a structure fire using an indirect attack method.

PERFORMANCE OUTCOME: The candidate shall don PPE and SCBA and attack a structure fire using an indirect attack method. The candidate must pass a minimum of 13 out of 17 steps, including any steps marked as a must pass item to successfully complete this skill.

Ensure firefighter safety at all times during this training evolution. Before proceeding with live fire training evolutions, read and adhere to NFPA 1403®, *Standard on Live Fire Training Evolutions*. Have students repeat this exercise, rotating the hoseline duties so that each student has a chance to perform on the nozzle. <u>It is not recommended to actually create a fully involved structure fire for this training evolution</u>. This can be simulated in a safe manner by adhering to the NFPA® standard at all times.

EQUIPMENT REQUIRED:

- Full protective clothing and SCBA
- Burn building or acquired structure that is compliant with NFPA® 1403
- One 1½-inch (38 mm) or larger charged attack line equipped with a fog nozzle
- One 1½-inch (38 mm) or larger charged backup line supplied from a second water source
- Accountability system
- Hand tools
- Portable radio

No.	TASK STEPS		FIRST TEST		RETEST	
			Fail	Pass	Fail	
1.	Confirm order with officer to attack fire.					
2.	Deploy and advance the uncharged attack hoseline to a safe location near an entry point designated by an officer.					
3.	Don SCBA facepiece, activate air supply, and activate PASS device (if applicable) when attack hoseline is in place. Must Pass					
4.	Ensure PPE and SCBA have been checked by safety officer or buddy. Must Pass					
5.	Signal to pump operator when ready for water.					
6.	Open nozzle to purge air, a. ensure that water has reached the nozzle b. ensure appropriate pressure and reach c. set appropriate pattern d. close the nozzle Must Pass					
7.	Check door to structure for heat: a. with back of gloved hand, or b. with fire stream, or c. with TIC Must Pass					
8.	Use a tool to check the soundness of the floor. If visibility is limited, use the tool to sweep the area in front of the door for victims. Must Pass					

Pro	octor (Print & Sign)	Date	Candidate	Date			
•							
Retest: Total p	oints needed to pass: 14 To	tal points scored:	All must pass items passed: Ye	esNo			
irst Total p	est: oints needed to pass: 14 To	tal points scored:	All must pass items passed: Yes	sNo			
17.	Report to officer completion of	task.					
16.	Back out of fire area. Must Pass						
15.	Continue to apply water to the certification extinguished (or proctor signals		and ceiling) until fire is				
14.	Close the door to the fire area (if possible) allowing the steam to develop. Crack the door to observe the conditions. Note: If no door exists, ensure enough water is applied to produce a large volume of steam leaving the compartment opening. Wait until steam dissipates at floor level and reassess.						
13.	When in place, open nozzle and the ceiling and upper area of the	e walls.					
12.	Extinguish and fires that are encountered along the way.						
11.	Utilize gas cooling techniques of	overhead as needed.					
	 a. When possible, station a firefighter at the door to the structure to control the flow path b. Check the door to the fire area for heat c. Control the door to the fire area, for crew protection if necessary Must Pass						

When ordered, enter the structure and advance to the seat of the fire staying

appropriately low based on encountered conditions (May be specified by proctor)

9.

Control doors:



4.3.10 Attack a structure fire — using the combination attack method.

FFI -119 Revised 01/15/2021

Candidate:	Date:	
Student#:		

STANDARD:	4.3.10 NFPA 1001, 2019 Edition	TASK: Attack a structure fire using a combination attack method.

PERFORMANCE OUTCOME: The candidate shall don PPE and SCBA and attack a structure fire using a combination attack method. The candidate must pass a minimum of 13 out of 17 steps, including any steps marked as a must pass item to successfully complete this skill.

Ensure firefighter safety at all times during this training evolution. Before proceeding with live fire training evolutions, read and adhere to NFPA 1403[®], *Standard on Live Fire Training Evolutions*. Have students repeat this exercise, rotating the hoseline duties so that each student has a chance to perform on the nozzle. <u>It is not recommended to actually create a fully involved structure fire for this training evolution</u>. This can be simulated in a safe manner by adhering to the NFPA[®] standard at all times.

EQUIPMENT REQUIRED:

- Full protective clothing and SCBA
- Burn building or acquired structure that is compliant with NFPA® 1403
- One 1½-inch (38 mm) or larger charged attack line equipped with a fog nozzle
- One 1½-inch (38 mm) or larger charged backup line supplied from a second water source
- Accountability system
- Hand tools (axe, Halligan, pike poles)
- Portable Radio

No.	TASK STEPS	FIRST TEST		RETEST	
NO.	TASK STEPS	Pass	Pass Fail P		Fail
1.	Confirm order with officer to attack fire.				
2.	Deploy and advance the uncharged attack hoseline as directed by supervisor.				
3.	Don SCBA facepiece, activate air supply, and activate PASS device (if applicable) when attack hoseline is in place. Must Pass				
4.	Ensure PPE and SCBA have been checked by safety officer or buddy. Must Pass				
5.	Signal to pump operator when ready for water.				
6.	Open nozzle to purge air, a. ensure that water has reached the nozzle b. ensure appropriate pressure and reach c. set appropriate pattern d. close the nozzle Must Pass				
7.	Check door to structure for heat: a. with back of gloved hand, or b. with fire stream, or c. with TIC Must Pass				
8.	Use a tool to check the soundness of the floor. If visibility is limited, use the				

	tool to sweep the floor area i	n front of the door for vi	ctims.		
9.	When ordered, enter the stru appropriately low based on e proctor)		, ,		
10.	Control doors: a. When possible, station a firefighter at the door to the structure to control the flow path b. Check the door to the fire area for heat c. Control the door to the fire area, for crew protection if necessary Must Pass				
11.	Utilize gas cooling technique	es overhead as needed.			
12.	Extinguish and fires that are	encountered along the w	/ay.		
13.	When in place, open nozzle the fire at the ceiling level us from high to low. Must Pass	sing a T, Z, or O pattern,			
14.	Shut off the nozzle when the	room begins to darken.			
15.	Apply water using the direct extinguished (or until procto				
16.	Back out of fire area. Must l	Pass			
17.	Report to officer completion	of task.			
Retest:	oints needed to pass: 13 To				
Pro	ector (Print & Sign)	Date	Candidate	Date	
R	e-Test Proctor	Date	Re-Test Candidate	e Date	
Procto	or/Candidate Comments:				



4 2 40 444 1	, , ,	•	4 • 4 • 1	
4 III Affack a	structure tire —	– uging a	trancitional	attack method
T.J.IU ILLIACK A	structure fire —	using a	ti ansitionai	attack method.

FFI -120 Revised 01/15/2021

Candidate:	Date:	
Student#:		

STANDARD: 4.3.10 NFPA 1001, 2019 Ed	lition	TASK: Attack a structure fire using a transitional attack method.

PERFORMANCE OUTCOME: The candidate shall don PPE and SCBA and attack a structure fire using a transitional attack method. The candidate must pass a minimum of 11 out of 14 steps, including any steps marked as a must pass item to successfully complete this skill.

W

Ensure firefighter safety at all times during this training evolution. Before proceeding with live fire training evolutions, read and adhere to NFPA 1403®, *Standard on Live Fire Training Evolutions*. Have students repeat this exercise, rotating the hoseline duties so that each student has a chance to perform on the nozzle. <u>It is not recommended to actually create a fully involved structure fire for this training evolution</u>. This can be simulated in a safe manner by adhering to the NFPA® standard at all times.

EQUIPMENT REQUIRED:

- Full protective clothing and SCBA
- Burn building or acquired structure that is compliant with NFPA® 1403
- One 1½-inch (38 mm) or larger charged attack line equipped with a fog nozzle
- One 1½-inch (38 mm) or larger charged backup line supplied from a second water source
- Accountability system
- Hand tools
- Portable radio

No.	T. oz. Cznpc	FIRST	TEST	RETEST	
NO.	TASK STEPS	Pass	Pass Fail		Fail
1.	Confirm order with officer to attack fire.				
4.	Deploy and advance the uncharged attack hoseline to a safe location near an				
	entry point designated by an officer.				
5.	Don SCBA facepiece, activate air supply, and activate PASS device (if				
٥.	applicable) when attack hoseline is in place. Must Pass				
6.	Ensure PPE and SCBA have been checked by safety officer or buddy. Must				
0.	Pass				
7.	Signal to pump operator when ready for water.				
	Open nozzle to purge air,				
	a. ensure that water has reached the nozzle				
8.	b. ensure appropriate pressure and reach				
٥.	c. set appropriate pattern				
	d. close the nozzle				
	Must Pass				
0	Open the selected door or window. If necessary, breach according to local				
9.	SOPs. Ensure opening is clear of any obstructions and/or debris.				
	Open the nozzle and direct a solid or straight stream toward the ceiling.				
10.	a. Kneel to obtain the appropriate angle, if necessary				
10.	b. Sweep from side to side at ceiling level if the opening is large or				
	situation warrants.				

		nose in a circular pattern ening with the stream, a			
11.	Flow water long enough to on Note: A volume of steam should direction and velocity. Must Pass				
12.	Close the door or window if possible.				
13.	Observe conditions, apply n	nore water if necessary.			
14.	Enter the building and advaraglow a second team to enter Must Pass		re or remain outside and		
Retest:	oints needed to pass: 11 To		All must pass items passed: YesAll must pass items passed: Yes	No	
Pro	ctor (Print & Sign)	Date	Candidate	Date	
R	e-Test Proctor	Date	Re-Test Candidate	Date	
Procto	or/Candidate Comments:				



4.3.10 Attack a structure fire at an above grade level — Interior attack.

FFI -121 Revised 01/15/2021

Candidate:	Date:	
Student#:		

STANDARD:	4.3.10 NFPA 1001, 2019 Edition	TASK: Attack a structure fire at an above grade level.

PERFORMANCE OUTCOME: The candidate shall don PPE and SCBA and attack a structure fire at an above grade level. The candidate must pass a minimum of 11 out of 14 steps, including any steps marked as a must pass item to successfully complete this skill.

Ensure firefighter safety at all times during this training evolution. Before proceeding with live fire training evolutions, read and adhere to NFPA 1403®, *Standard on Live Fire Training Evolutions*. Have students repeat this exercise, rotating the hoseline duties so that each student has a chance to perform on the nozzle.

EQUIPMENT REQUIRED:

- Full protective clothing and SCBA for all firefighters
- Class A live fire building
- Hand lines (One 1½ inch (38 mm) or larger charged back-up line, supplied from second water source, with fog nozzle. One 1½ inch (38 mm) or larger charged attack line equipped with fog nozzle and supplied from separate water source.)
- Portable radios
- Forcible entry tools
- Salvage and overhaul tools
- Accountability system
- Apparatus

CONDITIONS: Given PPE, SCBA, hoselines, nozzles and appropriate tools the candidate shall demonstrate the ability to:

No.	TASK STEPS	FIRST	TEST	RETEST	
NO.	TASK STEPS	Pass Fail		Pass	Fail
	Above Grade Level Fire Attack				
1.	Confirm order with officer to attack fire.				
2.	Deploy and advance an appropriate attack hoseline to a safe area near an entry point designated by an officer.				
3.	Signal to pump operator when ready for water.				
4.	Open nozzle to purge air, a. ensure that water has reached the nozzle b. ensure appropriate pressure and reach c. set appropriate pattern d. close the nozzle Must Pass				
5.	Ensure PPE and SCBA have been checked by Safety Officer or buddy. Must Pass				
6.	Maintain situational awareness regarding: fire conditions, fire location, wind direction, hazards, door control, victim location and floor structural stability.				
7.	Advance into the structure.				

Pro	points needed to pass: 11 Total points scored: _			
Total p	coints needed to pass: 11 Total points scored: _ coints needed to pass: 11 Total points scored: _	All must pass items passed: Yes	No	
otal p	points needed to pass: 11 Total points scored: _			
		All must pass items passed: Yes	No	
	Cost•			
14.	Report to officer completion of assigned task.			
13.	Back out of fire area, maintaining situational awa	areness.		
12.	Communicate effectiveness/ineffectiveness of at Commander.	tack to Incident		
c.	Combination Attack – Use a T, Z or O pattern m high to low.	oving the fire stream from		
b.	Indirect Attack – Stream directed at wall or ceiling	ng		
a.	Direct Attack – Straight stream or narrow fog pa	ttern aimed at base of fire.		
11.		Proctor will instruct to attack fire with: Must Pass a, b, or c		
10.	proctor) Control the door to the fire area, if possible.	proctor) Control the door to the fire area, if possible.		
9.	When ordered, enter the structure and advance to the seat of the fire staying appropriately low based on encountered conditions (May be specified by			
9.	stairwell above fire floor or on landing of fire flo	ssible, lay extra hose in oor.		



4.3.10 Attack a structure fire at a below grade level — Interior attack.

FFI -122 Revised 01/15/2021

Candidate:	Date:	
Student#:		

STANDARD:	4.3.10 NFPA 1001, 2019 Edition	TASK: Attack a structure fire at a below grade level.

PERFORMANCE OUTCOME: The candidate shall don PPE and SCBA and attack a structure fire at a below grade level. The candidate must pass a minimum of 12 out of 15 steps, including any steps marked as a must pass item to successfully complete this skill.

Ensure firefighter safety at all times during this training evolution. Before proceeding with live fire training evolutions, read and adhere to NFPA 1403®, *Standard on Live Fire Training Evolutions*. Have students repeat this exercise, rotating the hoseline duties so that each student has a chance to perform on the nozzle.

EQUIPMENT REQUIRED:

- Full protective clothing and SCBA for all firefighters
- Class A live fire building
- Hand lines (One 1½ inch (38 mm) or larger charged back-up line, supplied from second water source, with fog nozzle. One 1½ inch (38 mm) or larger charged attack line equipped with fog nozzle and supplied from separate water source.)
- Portable radios
- Forcible entry tools
- Salvage and overhaul tools
- Accountability system
- Apparatus

CONDITIONS: Given PPE, SCBA, hoselines, nozzles and appropriate tools the candidate shall demonstrate the ability to:

No	TASK STEPS		FIRST TEST		RETEST	
No.			Fail	Pass	Fail	
	Below Grade Level Fire Attack					
1.	Confirm order with officer to attack fire.					
2.	Deploy and advance an appropriate attack hoseline to a safe area near an entry point designated by an officer.					
3.	Signal to pump operator when ready for water.					
4.	Open nozzle to purge air, a. ensure that water has reached the nozzle b. ensure appropriate pressure and reach c. set appropriate pattern d. close the nozzle					
	Must Pass Ensure PPE and SCBA have been checked by Safety Officer or buddy.					
5.	Must Pass					
6.	Maintain situational awareness regarding: fire conditions, fire location, wind direction, hazards, door control, victim location and floor structural stability.					
7.	If the structure has exterior windows in the involved compartment: a. Make a transitional attack					

	b. Reposition the hoseline for entry.		
8.	Advance into the structure. Entering on grade with the fire, if possible. Must Pass		
9.	Advance hoseline down stairwell into the basement. Student must ask proctor for status of ventilation. Must Pass a. No ventilation – advance down stairs quickly, not flowing water and sounding each step while staying low. b. Ventilation – advance down stairs quickly, under protection of wide fog and sounding each step while staying low.		
10.	Advance to the seat of the fire while crouching or crawling, extinguishing any fires that are encountered.		
11.	Control the door to the fire area, for crew protection if necessary.		
12.	Proctor will instruct to attack fire with: Must Pass a, b, or c		
a.	Direct Attack – Straight stream or narrow fog pattern aimed at base of fire.		
b.	Indirect Attack – Stream directed at wall or ceiling		
c.	Combination Attack – Use a T, Z or O pattern moving the fire stream from high to low.		
13.	Communicate effectiveness/ineffectiveness of attack to Incident Commander.		
14.	Back out of fire area, maintaining situational awareness.		
15.	Report to officer completion of assigned task.		

First Test: Total points needed to pass: 12 To	otal points scored:	All must pass items passed: Yes	No
Retest: Total points needed to pass: 12 To	otal points scored:	All must pass items passed: Yes	No
Proctor (Print & Sign)		Candidate	Date
Re-Test Proctor	Date	Re-Test Candidate	Date
Proctor/Candidate Comments:			



4.3.14	Operate a sprinkler system control valve.				FI -123 1 01/15/20
Cand	idate: Date	:			
Stude	Operating an OS&Y Valve Confirm order with officer to operate valve. Unlock and remove chain if required. Close the OS&Y valve by turning it clockwise until the valve is fully closed and the stem is flush with the wheel. Open the OS&Y valve by turning it counterclockwise until fully opened. Back off the OS&Y valve one-quarter turn clockwise. Operating a PIV Confirm order with officer to operate valve. Unlock the PIV wrench from the PIV body. Position the PIV wrench on stem nut. Close the PIV valve, turning it clockwise slowly until the target window indicates CLOSED or SHUT. Open the PIV valve, turning it counterclockwise until fully open and target window indicates OPEN. Back off the PIV valve, turning it clockwise one-quarter turn ensuring that the target window remains OPEN. Replace and lock the wrench onto the PIV body.				
STAND	LASK. Student will operate a chrinkler system con	trol valve			
4 out o Operat	f 5 steps to successfully pass Operating an OS&Y Valve or pass a minimum of 5 out of ing a PIV. (Proctor's choice of method)				num of
•	Full protective clothing and SCBA Automated sprinkler system control valves	all demor	estrate the	ability to	n.
CONDI	Trovos. Given 112 and 50211, automated sprinkler system and a nader the candidate sh	Ţ		- I	TEST
No.	TASK STEPS			Pass	Fail
	Operating an OS&Y Valve				
1.					
2.					
3.					
4.					
5.	Back off the OS&Y valve one-quarter turn clockwise.				
	Operating a PIV				
1.					
2.	y				
3.					
4.	indicates CLOSED or SHUT.				
5.	window indicates OPEN.				
6.					
7.	Replace and lock the wrench onto the PIV body.				
First T Total p Retest	Cest: points needed to pass: 4 Total points scored:All must pass items pass:			No	
Total p	oints needed to pass: 4 Total points scored: All must pass items p	assed: Y	es	No	

Operating a PIV First Test:			
Total points needed to pass: 5	Total points scored:	_All must pass items passed: Yes	No
Retest: Total points needed to pass: 5	Total points scored:	All must pass items passed: Yes	No
Proctor (Print & Sign)	Date	Candidate	 Date
Re-Test Proctor	Date	Re-Test Candidate	Date
Proctor/Candidate Commen	ts:		



4.3.14 Manually stop the flow of water	er from a sprinkler.	FFI -124 Revised 01/15/2021
Candidate:	Date:	
Student#:		

STANDARD:	4.3.14	TASK: Manually stop	the flow	of water from	a a sprinklar
	NFPA 1001, 2019 Edition	TASK: Manually Stop	the now	of water from	ii a spriiikiei

PERFORMANCE OUTCOME: The candidate shall manually stop the flow of water from a sprinkler. The candidate must obtain 100 % on either the Wedge Method, the Clamp-Type Sprinkler Tongs Method, or the Swivel Type Sprinkler Tong Method, to successfully complete this skill. (student's choice of method)

EQUIPMENT REQUIRED:

- Full protective clothing and SCBA
- Activated sprinkler system
- Ladder
- Wedge-shaped sprinkler stop or sprinkler tongs
 Note: Wedges can have a band of rubber placed on them to improve their operation.

CONDITIONS: Given PPE and SCBA, an activated sprinkler head, ladder and wedges or tongs, the candidate shall demonstrate the ability to:

No.	TAGE STERS		FIRST TEST		RETEST	
NO.	TASK STEPS	Pass Fail Pass	Fail			
	Wedge					
1.	Wearing appropriate PPE including eye protection, place and climb ladder safely to within reach of the sprinkler.					
2.	Insert the wedges between the sprinkler arms, flat sides against sprinkler.					
3.	Drive the wedges into the sprinkler with the heel of hand until water flow is primarily stopped.					
	Clamp-Type Sprinkler Tongs					
1.	Wearing appropriate PPE including eye protection, place and climb ladder safely, to within reach of sprinkler.					
2.	Insert the tongs into the sprinkler between the arms.					
3.	Open the tongs (by clamping the handles together) until water flow is primarily stopped.					
4.	Lock the tongs in open position, with the keeper pulled as far as it will go toward end of handles.					
	Swivel-Type Sprinkler Tongs					
	Y 1 1 2					
1.	Wearing appropriate PPE including eye protection, place and climb the ladder safely to within reach of the sprinkler.					
2.	Insert the tongs into the sprinkler between the arms.					
3.	Open the tongs with handle swiveled upward.					

4.	Turn the locking knob cle	ockwise to lock the tongs is	n the open position.		
5.	Adjust as necessary until	water flow is primarily sto	opped.		
Wedge First T	est:	Total points scored:	All must pass items	nassed: Ves	No
rotar p	omis needed to pass. 10	1 omi pomis scorcu	An must pass tellis j	passed. 1 cs	110
Retest: Total p		Total points scored:	All must pass items	passed: Yes	No
Clamp First T	-Type Sprinkler Tongs est:				
Total p	oints needed to pass: 10	Total points scored:	All must pass items p	passed: Yes	No
Retest:		Total points scored:	All must pass items	passed: Yes	No
roun p	onits needed to pass. 10	Total points scorea	rin mast pass items	passea. 1 es	
Swivel First T	-Type Sprinkler Tongs 'est:				
Total p	oints needed to pass: 10	Total points scored:	All must pass items p	passed: Yes	No
Retest	:				
Total p	oints needed to pass: 10	Total points scored:	All must pass items	passed: Yes	No
———Pro	octor (Print & Sign)	 Date	Candidate	······································	Date
R	e-Test Proctor	Date	Re-Test Candi	date	Date
Procto	r/Candidate Comments	S:			



	Surn off building utilities.					FI -125 1 01/15/202
Candid	date:	Date	:			
Studen	nt#:					
STANDA	RD: 4.3.18 NFPA 1001, 2019 Edition	TASK: Turn off building utilities.				
EQUIPMI F T H	e this skill. IENT REQUIRED: Full protective clothing with SCBA Fraining prop that simulates electricand tools	cal, gas, and water utilities				
		training utilities prop, the candidate shall demonstr	FIRST TEST		RET	TEST
No.	TASK STEPS		Pass	Fail	Pass	Fail
1.	Confirm order with officer to t	urn off utilities.				
2.	breaker switchb. Note any tripped brec. Always use caution;be present	nay need to be used if there is not main				
3.		r LPG/CNG storage tank/cylinder azards				
4.	Locate water meter box a. Assess for associated h b. shut off	azards				
5.	Report to officer completion of	assigned task.				

Proctor (Print & Sign)	Date	Candidate	Date
Re-Test Proctor	Date	Re-Test Candidate	Date
Proctor/Candidate Comments:			



4.3.7 Attack a passenger vehicle fire.		FFI -126 Revised 01/15/2021
Candidate:	Date:	
Student#:		

 4.3.7 NFPA 1001, 2019 Edition	TASK: Attack a passenger vehicle fire.

PERFORMANCE OUTCOME: The candidate shall attack a passenger vehicle fire. The candidate must pass a minimum of 8 out of 12 steps, including any steps marked as a Must Pass item to successfully complete this skill.

Ensure firefighter safety at all times during this training evolution. Before proceeding with live fire training evolutions, read and adhere to NFPA 1403[®], *Standard on Live Fire Training Evolutions*, exterior props. Have students repeat this exercise, rotating the hoseline duties so that each student has a chance to perform on the nozzle. In step 7 the fire attack should begin with passenger compartment if on fire. If not, attack fire in engine compartment first.

A safety officer should check each student's gear before they enter the danger zone.

EQUIPMENT REQUIRED:

- Full protective clothing and SCBA for all firefighters
- Training passenger vehicle stripped of any safety hazards according to NFPA® 1403
- Vehicle fire, fueled, set up, and monitored according to NFPA® 1403
- Halligan tool
- Two separate water sources
- One 1½-inch (38 mm) or larger charged backup line supplied from a second water source
- One 1½-inch (38 mm) or larger charged attack line equipped with a fog nozzle
- Wheel chocks
- Apparatus

CONDITIONS: Given PPE, SCBA, a pumper, hoselines, nozzles and appropriate tools, the candidate shall demonstrate the ability to:

No	T. ov. Coppe	FIRST TEST RETE		EST	
No.	TASK STEPS	Pass			
1.	Confirm order with officer to attack passenger vehicle fire.				
	Assess hazards.				
2.	a. Ensure vehicle is secure, chock wheels if necessary and safe to do so.b. Determine vehicle fuel type				
	Lay out attack line for fire attack.				
3.	a. Ensure PPE and SCBA have been checked by the safety officer or your				
3.	buddy Must Pass				
	b. Select appropriate hand tool(s)				
	Charge attack line.				
	a. Bleed air from hoseline				
4.	b. Ensure appropriate pressure and reach				
	c. Select appropriate fog pattern				
	Must Pass				
5.	Extinguish any fire under vehicle or in line of approach. Use straight stream for				
<i>J</i> .	attack.				
6.	Advance attack line to vehicle.				

	a. Size up scene for hazards		
	b. Approach from upwind and uphill if possible		
	c. Approach at 45-degree angle		
	d. Use wide fog pattern for personnel protection		
	Must Pass		
	Extinguish fire in passenger compartment.		
	a. Break window to gain entry and ventilate		
7.	b. Use a narrow fog or straight stream for attack		
/.	c. Check for victims		
	d. Maintain situational awareness		
	Must Pass		
	Extinguish fire in engine compartment.		
	a. Approach from side of vehicle		
	b. Open hood at corner using tool such as Halligan		
8.	c. Use a narrow fog or straight stream for attack		
	d. When possible, open hood using latch and prop open		
	e. Maintain situational awareness		
	Must Pass		
	Extinguish fire in trunk.		
	a. Approach from side of vehicle		
9.	b. Knock out locking mechanism and open latch		
9.	c. Open trunk and prop open		
	d. Maintain situational awareness		
	Must Pass		
	Overhaul hidden and smoldering fires.		
	a. Preserve fire cause evidence		
10.	b. Extinguishment is complete – no hidden or smoldering fires remain		
	c. All other hazards such as leaking fuel addressed		
	d. Maintain situational awareness		
11.	Assess and control any fuel leaks.		
12.	Report to officer completion of task.		

First Test:			
Total points needed to pass: 8 Total points scored:	All must pass items passed: Yes	No	
Retest:			
	A 11	NI.	
Total points needed to pass: 8 Total points scored:	All must pass items passed: Yes	No	

Proctor (Print & Sign)	Date Candidate		Date
Re-Test Proctor	Date	Re-Test Candidate	Date
Proctor/Candidate Comments:			



4.3.8	Attack	a fire	in st	tacked	l/piled	materials.
-------	--------	--------	-------	--------	---------	------------

FFI -127 Revised 01/15/2021

Candidate:	Date:	
Student#:		

STANDARD: 4.3.8
NFPA 1001, 2013 Edition
TASK: Extinguish a fire in stacked or pile materials.

PERFORMANCE OUTCOME: The candidate shall extinguish a fire in stacked or pile materials. The candidate must pass a minimum of 8 out of 10 steps, including any steps marked as a Must Pass item to successfully complete this skill.

A safety officer should check each student's gear before they enter the danger zone. All members should fully don PPE and SCBA well out of hot zone. Students should position at perimeter of hot zone on same side of attack line, nozzle firefighter in foremost position and second firefighter carrying pike pole, etc.

Ensure firefighter safety at all times during this training evolution. Before proceeding with live fire training evolutions, read and adhere to NFPA 1403[®], *Standard on Live Fire Training Evolutions*, exterior props. Have students repeat this exercise, rotating the hoseline duties so that each student has a chance to perform on the nozzle.

EQUIPMENT REQUIRED:

- Full protective clothing and SCBA
- Training prop or simulated stack fire
- One 1½-inch (38 mm) or larger charged backup line supplied from a second water source
- One 1½-inch (38 mm) or larger charged attack line equipped with a fog nozzle
- Hand tools (long pike poles, axes, trash hooks)
- Apparatus

CONDITIONS: Given PPE, SCBA, a pumper, hoselines, nozzles and appropriate tools, the candidate shall demonstrate the ability to:

No	TASK STEPS	FIRST TEST		RETEST	
No.	TASK STEPS		Fail	Pass	Fail
1.	Confirm order with officer to attack fire. Must Pass				
2.	Ensure PPE and SCBA have been checked by the safety officer or your buddy. Must Pass				
3.	Size up environment for hazards.a. Identify and verbalize collapse zone, if applicable.b. Work outside of collapse zone.c. Identify any possible exposures				
4.	Signal to pump operator when ready for water.				
5.	Charge attack line. a. Bleed air from hoseline b. Ensure appropriate pressure and reach c. Select appropriate fog pattern Must Pass				
6.	Check for threat to exposures and cool as necessary.				
7.	Advance to position to make fire attack.				
8.	Extinguish fire with straight stream. Must Pass				

rocto	r/Candidate Comments:			
R	e-Test Proctor	Date	Re-Test Candidate	Date
Pro	octor (Print & Sign)	Date	Candidate	Date
Retest : 'otal p		otal points scored:	All must pass items passed: Yes_	No
		otal points scored:	All must pass items passed: Yes	No
irst T	² onte			
10.	Report to officer completion	on of assigned task.		
9.				



4.3.8 Attack a fire in a small unattached structure.

FFI -128 Revised 01/15/2021

Candidate:	Date:	
Student#•		

STANDARD:	4.3.8 NFPA 1001, 2019 Edition	TASK: Extinguish a fire in a small unattached structure.

PERFORMANCE OUTCOME: The candidate shall extinguish a fire in a small unattached structure. The candidate must pass a minimum of 7 out of 10 steps, including any steps marked as a Must Pass item to successfully complete this skill.

A safety officer should check each student's gear before they enter the danger zone. All members should fully don PPE and SCBA well out of hot zone. Students should position at perimeter of hot zone on same side of attack line, nozzle firefighter in foremost position and second firefighter carrying pike pole, etc.

Ensure firefighter safety at all times during this training evolution. Before proceeding with live fire training evolutions, read and adhere to NFPA 1403[®], *Standard on Live Fire Training Evolutions*, exterior props. Have students repeat this exercise, rotating the hoseline duties so that each student has a chance to perform on the nozzle.

EQUIPMENT REQUIRED:

- Full protective clothing and SCBA
- Training prop or simulated stack fire
- Two separate water sources
- One 1½-inch (38 mm) or larger charged backup line supplied from a second water source
- One 1½-inch (38 mm) or larger charged attack line equipped with a fog nozzle
- Hand tools (long pike poles, axes, trash hooks)
- Apparatus

CONDITIONS: Given PPE, SCBA, a pumper, hoselines, nozzles and appropriate tools, the candidate shall demonstrate the ability to:

No	Tagz Coppe	FIRST TEST		RETEST	
No.	TASK STEPS		Fail	Pass	Fail
1.	Confirm order with officer to attack fire. Must Pass				
2.	Deploy and advance an appropriate attack hoseline to a safe area near the structure.				
3.	Signal to pump operator when ready for water.				
4.	Ensure PPE and SCBA are checked by the safety officer or your buddy. Must Pass				
5.	Open nozzle to purge air, a. ensure that water has reached the nozzle b. ensure appropriate pressure and reach c. set appropriate pattern d. close the nozzle Must Pass				
6.	Assess the scene for hazards.				
7.	Using straight (solid) stream nozzle setting, direct the stream at the structure.				
8.	As you advance close to the fire, if needed, adjust the nozzle pattern to fog setting to protect from heat. Must Pass				

Procto	or/Candidate Comments:						
R	Re-Test Proctor	Date	Re-Test Candidate	Date			
Pro	octor (Print & Sign)	Date	Candidate				
Retest Total p		otal points scored:	All must pass items passed: Yes	No			
First T Total p	Cest: points needed to pass: 7 To	otal points scored:	All must pass items passed: Yes	No			
10.	Report to officer completion	on of assigned task.					
9.	while Firefighter #2 directs	ork with partner, Firefighter #1 uses rake or pike pole to move debris nile Firefighter #2 directs the stream into the debris. Use straight (solid) ream setting to extinguish fire in debris. Must Pass eport to officer completion of assigned task.					



4.3.8 Extinguish fire in a trash container.		FFI -129 Revised 01/15/202
Candidate:	Date:	
Student#•		

STANDARD:	4.3.8 NFPA 1001, 2019 Edition	TASK: Extinguish a fire in a trash container.

PERFORMANCE OUTCOME: The candidate shall extinguish a fire in a trash container. The candidate must pass a minimum of 8 out of 11 steps, including any steps marked as a Must Pass item to successfully complete this skill.

EQUIPMENT REQUIRED:

- Full protective clothing and SCBA
- Exterior Class A fire in large commercial type container, fueled, set up, and monitored according to NFPA® 1403
- Two separate water sources
- One 1½-inch (38 mm) or larger charged backup line supplied from a second water source
- One 1½-inch (38 mm) or larger charged attack line equipped with a fog nozzle
- Pike pole(s) and trash hooks for overhaul
- Apparatus

CONDITIONS: Given PPE, SCBA, a pumper, hoselines, nozzles and appropriate tools, the candidate shall demonstrate the ability to:

A safety officer should check each student's gear before they enter the danger zone. Students should start SCBA airflow at perimeter of hot zone. Students should position on same side of attack line with nozzle firefighter in foremost position and second firefighter carrying pike pole. A firefighter should signal the driver/operator to charge the line when team is in position.

Ensure firefighter safety at all times during this training evolution. Before proceeding with live fire training evolutions, read and adhere to NFPA 1403®, *Standard on Live Fire Training Evolutions*, exterior props. Have students repeat this exercise, rotating the hoseline duties so that each student has a chance to perform on the nozzle.

No.	TASK STEPS		FIRST TEST		RETEST	
NO.		Pass	Fail	Pass	Fail	
1.	Confirm order with officer to extinguish fire. Must Pass					
2.	Deploy and advance an appropriate attack hoseline to a safe area near the trash container.					
3.	Ensure PPE and SCBA is checked by the safety officer or your buddy. Must Pass					
4.	Signal to pump operator when ready for water.					
5.	Open nozzle to purge air, a. ensure that water has reached the nozzle b. ensure appropriate pressure and reach c. set appropriate pattern d. close the nozzle Must Pass					
6.	Size up environment for hazards.					
7.	Advance to the trash container on full fog from uphill and upwind. Maintain situational awareness.					

8.	Cool outside of container and any exposures.			
9.	Attack the fire with a medium fog pattern until it is knocked down. Must Pass			
10.	Perform overhaul. a. Firefighter #2: Break up material and probe with pike pole for hot spots b. Firefighter #1: Extinguish hot spots using straight stream or narrow fog c. Do not enter container and avoid placing head into or over any openings			
11.	Report to officer completion of assigned task.			
Retest	oints needed to pass: 8 Total points scored:All must pass items pa		No	

Proctor (Print & Sign)	Date	Candidate	Date
Re-Test Proctor		Re-Test Candidate	Date
roctor/Candidate Comments:			



4.3.19 A	Attack a ground cover fire.				FI -130 01/15/202
Candi Stude		te:			
STANDA	ARD: 4.3.19 TASK: Attack a ground cover fire.				
	NFPA 1001, 2019 Edition		 	2.5	
	RMANCE OUTCOME: The candidate shall attack a ground cover fire. The candidate many steps marked as a Must Pass item to successfully complete this skill.	ust pass a m	ıınımum c	of 6 out of	8 steps.
meruan	ig any steps marked as a widst rass item to successfully complete this skill.				
	y officer should check each student's gear before they enter the danger zone. All mem ell out of hot zone.	bers should	fully don	and wear	PPE
Ensure	firefighter safety at all times during this training evolution. Before proceeding with liv	ve fire traini	ng evolut	ions read	and
adhere t	to NFPA 1403 [®] , <i>Standard on Live Fire Training Evolutions</i> , exterior props. Have stu	dents repeat	this exerc	cise, rotati	ng the
hoseline	e duties so that each student has a chance to perform on the nozzle or extinguisher.				
_	MENT REQUIRED:				
	•	ry and secor	idary wate	er source	
	Area for ground cover fires or simulated fire area • Hand Booster line(s), Class A water type extinguishers, or preconnected hoseline • Appar				
	Appar	atus			
	TIONS: Given PPE, a pumper (or portable pump), hoselines, nozzles, extinguishers an strate the ability to:	d appropriat	e tools, th	ne candida	te shall
No.	TASK STEPS		TEST	RET	
		Pass	Fail	Pass	Fail
1.	Confirm order with officer to attack fire. Must Pass				
	Size up environment for hazards.				
2.	a. Identify and verbalize safe zones and escape routesb. Identify fire spread potential				
۷.	c. Identify potential exposures				
	Must Pass				
3.	Position at perimeter of hot zone and approach from the burned area (black).				
	Approach flame edge and apply water with hand line or extinguisher or use				
4.	hand tools.				
	Extinguish fire.				
	a. Maintain communication with officer				
5.	b. Maintain integrity of established fire line.				
3.	c. Monitor weather				
	d. Monitor fire and smoke conditions				
	Must Pass				
6.	Mop up hot spots.				
7. 8.	Exit hazard area to safe zone. Report to officer completion of assigned task.				
٥.	Report to officer completion of assigned task.				
First Total po	oints needed to pass: 6 Total points scored:All must pass items	passed: Y	es	_ No	

Proctor (Print & Sign)	Date	Candidate	Date
Re-Test Proctor	Date	Re-Test Candidate	Date
Proctor/Candidate Comments:			



4.3.19	Construct a fire line.					FI -131 1 01/15/2021
Candi Stude	-		Date	:		
STANDA	ARD: 4.3.19 NFPA 1001, 2019 Edition	TASK: Construct a	fire line.			
	RMANCE OUTCOME: The canding any steps marked as a Must P.	date shall construct a fire		a minimum of 4	out of 6 step	os,
	officer should check each studed out of hot zone.	ent's gear before they en	ter the danger zone. All member	rs should fully o	don and wear	r PPE
adhere the hoseline EQUIPM	firefighter safety at all times dur to NFPA 1403 [®] , Standard on Line duties so that each student has IENT REQUIRED:	ve Fire Training Evolutio	ons, exterior props. Have studen he nozzle or extinguisher.	nts repeat this ex	xercise, rotat	
	Full protective clothing Area for ground cover fires or si	mulated fire area	• Hand too	and secondary vols	vater source	
CONDIT	TIONS: Given PPE and appropria	ate tools, the candidate sl	hall demonstrate the ability to:			
No.		TASK STEPS		FIRST TEST Pass Fai		TEST Fail
1. 2.	Identify and verbalize safe z Remove all vegetation and c cover until the mineral earth	lebrid from the line an				
3.	Widen the line as directed in depending on the height of t	n order to provide a sur he vegetation.				
4.	Scatter burned/charred mate any unburned materials into	the green area.	ack area. Scatter and cut			
5.	Remove any branches that he Relocate or continue working					
6.	the fire line.	ig in a progressive line	as necessary to complete			
First T Total p	est: pints needed to pass: 4 Tot	al points scored:	All must pass items pa	ssed: Yes	No	
Retest: Total po	oints needed to pass: 4 Tot	al points scored:	All must pass items pa	assed: Yes	No	
Pro	ctor (Print & Sign)	——————————————————————————————————————	Candidate		——————————————————————————————————————	te

Re-Test Proctor	Date	Re-Test Candidate	Date
Proctor/Candidate Comments:			



4.3.8, 4.3.10, 4.3.13, 4.3.14 Locate and extinguish hidden fires.

FFI -132 Revised 01/15/2021

Candidate:	 Date:	
Student#:		

STANDARD: 4.3.8, 4.3.10, 4.3.13, 4.3.14 NFPA 1001, 2019 Edition	TAGE I goots and sytimovich hidden fines
NFPA 1001, 2019 Edition	TASK: Locate and extinguish midden lifes

PERFORMANCE OUTCOME: The candidate shall locate and extinguish hidden fires. The candidate must pass a minimum of 4 out of 5 steps, including any steps marked as a Must Pass item to successfully complete this skill.

Ensure firefighter safety at all times during this training evolution. Before proceeding with live fire training evolutions, read and adhere to NFPA 1403[®], *Standard on Live Fire Training Evolutions*. Have students repeat this exercise, rotating duties so that each student has a chance to perform these tasks.

EQUIPMENT REQUIRED:

- Full protective clothing and SCBA for all firefighters
- Training prop that simulates hidden fires
- One 1½-inch (38 mm) or larger charged attack line equipped with a fog nozzle
- One 1½-inch (38 mm) or larger charged backup line supplied from a second water source
- Hand tools such as pike poles and axes
- Carryall or bucket for debris
- Thermal imager

CONDITIONS: Given PPE and SCBA, training props, hoselines and nozzles and appropriate tools, the candidate shall demonstrate the ability to:

No	T. ov. Compa		FIRST TEST		RETEST	
No.	TASK STEPS	Pass Fail Pass F		Fail		
1.	Confirm order with officer to conduct overhaul.					
2.	Locate area(s) with potential hidden or smoldering fire. a. Use heat detector or thermal imaging device b. Observe fire area to detect smoking or smoldering materials – watch, listen, feel c. Observe burn and smoke patterns Must Pass					
3.	Remove ceiling and/or wall covering and applicable insulation. a. Begin with area closest to hidden or smoldering fire b. Overhaul area until unburned structural materials are visible c. Preserve potential evidence for fire cause investigation d. Minimize damage when possible					
4.	Extinguish hidden and smoldering fires with small handline. a. Use minimal water for extinguishment b. Complete extinguishment – no hidden or smoldering fires remain c. Remove stuffed materials such as mattresses from structure and overhaul outside Must Pass					
5.	Report to officer completion of assigned task.					

Proctor/Candidate Commen	ts:		
Re-Test Proctor	Date	Re-Test Candidate	Date
Proctor (Print & Sign)	Date	Candidate	Date
Retest: Total points needed to pass: 4	Total points scored:	All must pass items passed: Yes	No
Total points needed to pass: 4	Total points scored:	All must pass items passed: Yes	No



4.3.14 Roll a	salvage cover	for a one-fi	refighter	spread.
	Suring Color	101 4 0110 11	1 011511001	Spream

1.5.171	Ron a salvage cover for a one-firefighter spread.				FT -13. 101/15/20
Candi	date: Date:	:			
Stude	nt#:				
STANDA	ARD: 4.3.14 NFPA 1001, 2019 Edition TASK: Roll a salvage cover for a one-firefighter sp	read.			
	RMANCE OUTCOME: The candidate shall roll a salvage cover for a one-firefighter spream of 10 out of 13 steps to successfully complete this skill.	d. The ca	ındidate n	nust pass a	ı
simultar are stati	wo firefighters must make initial folds to reduce the width of the cover to form this roll. neously by both firefighters on opposite sides of the cover. Steps 9 through 12 may be poned at the same end of the roll.				
•	MENT REQUIRED: Salvage cover Gloves				
CONDIT	FIONS: Given a salvage cover and gloves, the candidate shall demonstrate the ability to:				
No.	TASK STEPS	FIRST Pass	TEST Fail	RET Pass	EST Fail
1.	Grasp the cover with the outside hand midway between the center and the edge to be folded.	1 433	ran	1 433	ran
2.	Place the other hand on the cover as a pivot midway between the outside hand and the center.				
3.	Bring the fold over to the center of the cover. This creates an inside fold (center) and an outside fold.				
4.	Grasp the cover corner with the outside hand.				
5. 6.	Place the other hand as a pivot on the cover over the outside fold. Bring this outside edge over to the center, and place it on top of and in line with the previously placed first fold.				
7.	Fold the other half of the cover in the same manner by using Steps 1 through 6.				
8.	Straighten the folds if they are not straight.				
9.	Fold over about 12 inches (300 mm) at each end of the cover to make clean, even ends for the completed roll.				
10.	Start the roll by rolling and compressing one end into a tight compact roll; roll toward the opposite end.				
11.	Tuck in any wrinkles that form ahead of the roll as the roll progresses.				
12.	Secure the completed roll.				
13.	Store salvage cover according to departmental procedures.				
First T	est: points needed to pass: 10 Total points scored:All must pass items p	passed:	Yes	No_	

Proctor (Print & Sign)	Date	Candidate	Date
Re-Test Proctor	Date	Re-Test Candidate	Date
Proctor/Candidate Comments:			



FFI -134 vised 01/15/20	
ndidate	
RETEST	
ss Fail	
)	

Proctor (Print & Sign)	Date	Candidate	Date
Re-Test Proctor	Date	Re-Test Candidate	Date
Proctor/Candidate Comments:			



FFI -135 Revised 01/15/2021

Candidate:	Date:	
Student#:		

STANDARD: 4.3.14
NFPA 1001, 2019 Edition
TASK: Fold a salvage cover for a one-firefighter spread.

PERFORMANCE OUTCOME: The candidate shall fold a salvage cover for a one-firefighter spread. The candidate must pass a minimum of 11 out of 15 steps to successfully complete this skill.

Note: Two firefighters must make initial folds to reduce the width of the cover. Steps 1 through 7 are performed simultaneously by both firefighters on opposite sides of the cover. Steps 8 through 13 may be performed by both firefighters who are stationed at the same end of the fold.

EQUIPMENT REQUIRED:

- Salvage cover
- Gloves

CONDITIONS: Given a salvage cover, the candidate shall demonstrate the ability to:

No.	TASK STEPS	FIRST TEST		RET	EST
NO.	TASK STEPS	Pass	Pass Fail Pass		Fail
1.	Grasp the cover with the outside hand midway between the center and the edge to be folded.				
2.	Place the other hand on the cover as a pivot midway between the outside hand and the center.				
3.	Bring the fold over to the center of the cover. This will create an inside fold (center) and an outside fold.				
4.	Grasp the cover corner with the outside hand.				
5.	Place the other hand as a pivot on the cover over the outside fold.				
6.	Bring this outside edge over to the center, and place it on top of and in line with the previously placed first fold.				
7.	Fold the other half of the cover in the same manner by using Steps 1 through 6.				
8.	Straighten the folds if they are not straight.				
9.	Grasp the same end of the cover, with the cover folded to reduce width.				
10.	Bring this end to a point just short of the center.				
11.	Use one hand as a pivot and bring the folded end over and place on top of the first fold.				
12.	Fold the other end of the cover toward the center, leaving about 4 inches (100 mm) between the two folds.				
13.	Use one hand as a pivot and bring the folded end over and place on top of the first fold.				
14.	Place one fold on top of the other for the completed fold; the space between the folds now serves as a hinge.				
15.	Store according to departmental procedures.				

First Test: Total points needed to pass: 11 Total points scored:All must pass items passed: Yes				
Retest: Total points needed to pass: 11	Total points scored:	All must pass items passed: Yes	No	
Proctor (Print & Sign)	 Date	Candidate	Date	
Re-Test Proctor	Date	Re-Test Candidate	Date	
Proctor/Candidate Comments:				



4.3.14 \$	Spread a folded salvage cove	er - One-firefighter spread.				FI -136 1 01/15/202
Candi	date:	Date	e:			
Stude	nt#:					
STANDA	ARD: 4.3.14 NFPA 1001, 2019 Edition	TASK: Spread a folded salvage cover using the or	ne-firefight	ter metho	d.	
must pa	ass a minimum of 10 out of 13 steps MENT REQUIRED:	e shall spread a folded salvage cover using the one- to successfully complete this skill.	firefighter	method.	The candi	date
	Folded salvage cover	• Objects to be severed				
	gloves	Objects to be covered				
CONDIT	FIONS: Given a salvage cover and g	cloves, the candidate shall demonstrate the ability to):			
			FIRST TEST		RET	EST
No.		TASK STEPS	Pass Fail Pass I		Fail	
1.	Cluster furniture (or objects to	be covered).				
2.	Lay the folded cover on top of be covered.	and near the center of the furniture/object to				
3.	Separate the cover at the first for					
4.		to unfold the salvage cover by separating the				
5.	Unfold this same end toward th	ne end of the object to be covered.				
6.		the center with both hands to prevent the				
7.		position over the end of the object being				
8.	Unfold the other end of the cov	ver in the same manner over the object.				
9.	Stand at one end.					
10.	Grasp the open edges where co	nvenient, one edge in each hand.				
11.	Open the sides of the cover ove out.	er the object by snapping both hands up and				
12.	Open the other end of the cove	r over the object in the same manner.				
13.	Tuck in all loose edges at the b	ottom.				
Retest:	oints needed to pass: 10 Tota				No_ No	

Proctor (Print & Sign)	Date	Candidate	Date
Re-Test Proctor	Date	Re-Test Candidate	Date
Proctor/Candidate Comments:	-		



4.3.14 Fold a salvage cover	for a	two-firefighter	spread.
-----------------------------	-------	-----------------	---------

FFI -137 Revised 01/15/2021

Candidate:	Date:	
Student#:		

STANDARD: 4.3.14
NFPA 1001, 2019 Edition
TASK: Fold a salvage cover for a two-firefighter spread.

PERFORMANCE OUTCOME: The candidate shall fold a salvage cover for a two-firefighter spread. The candidate must pass a minimum of 18 out of 25 steps to successfully complete this skill.

Note: Two firefighters must make initial folds to reduce the width of the cover. Steps 1 through 11 are performed simultaneously by both firefighters. Steps 12 through 19 are performed by the respective firefighters. Steps 20 through 24 are performed simultaneously by both firefighters. The number of folds may vary depending on the size of the salvage cover.

EQUIPMENT REQUIRED:

- Salvage cover
- Gloves

CONDITIONS: Given a salvage cover and glvoes the candidate shall demonstrate the ability to:

No	TASK STEPS	FIRST	TEST RETEST		EST
NO.		Pass	Fail	Pass	Fail
1.	Grasp opposite ends of the cover at the center grommet with the cover stretched lengthwise.				
2.	Pull the cover tightly between each firefighter.				
3.	Raise this center fold high above the ground.				
4.	Shake out the wrinkles to form the first half-fold.				
5.	Spread the half-fold on the ground.				
6.	Smooth the half-fold flat to remove the wrinkles.				
7.	Stand at each end of the half-fold and face the cover.				
8.	Grasp the open-edge corners with the hand nearest to these corners.				
9.	Place the corresponding foot at the center of the half-fold, making a pivot for the next fold.				
10.	Stretch that part of the cover being folded tightly between each firefighter.				
11.	Make the quarter-fold by folding the open edges over the folded edge.				
12.	Firefighter #1: Stand on one end of the quarter-fold.				
13.	Firefighter #2: Grasp the opposite end and shake out all the wrinkles.				
14.	Firefighter #2: Carry this end to the opposite end, maintaining alignment of outside edges.				
15.	Both Firefighters: Place the carried end on the opposite end, aligning all edges.				

Retest 'otal p					
Retest Total p	coints needed to pass: 18 Total points scored:	All must pass items passed: Y	YesNo		
Retest	:				
irst 7	Γest: points needed to pass: 18 Total points scored:	All must pass items passed: Y			
25.	Store according to departmental procedures.				
24.	Bring the open ends over and to the folded end usi during the fold.	ng the free hand as a pivot			
23.	Complete the operation by making one more fold i				
22.	Continue this folding process by bringing the open of the folded end.	ends over and just short			
21.	Bring these open ends over and place them just sho				
20.		rasp the open ends and use the inside foot as a pivot for			
	Firefighter #1: Carry this end to the opposite end, to outside edges.	arry this end to the opposite end, maintaining alignment of			
19.	Firefighter #1: Shake out all wrinkles.				
18. 19.	Firefighter #1: Shake out all wrinkles				

16.

Both Firefighters: Position at opposite ends.



	pread a folded salvage cover	r - Two-firefighter balloon throw.				FI -13 1 01/15/20
Candid	late:	Date	:			
Studen	t#:					
STANDAI	RD: 4.3.14 NFPA 1001, 2019 Edition	TASK: Spread a folded salvage cover using the tw	vo-firefig	hter ballo	on throw.	
		shall spread a folded salvage cover using the two-fi	irefighter	balloon t	hrow. The	e
candidate	e must pass a minimum of 9 out of	12 steps to successfully complete this skill.				
		efighters performing them simultaneously.				
	ENT REQUIRED: Folded salvage cover					
• O	Objects to be covered					
• P		didaka ahali damamakaska ahiliku ka				
CONDITI	ions. Given a sarvage cover, the ca	andidate shall demonstrate the ability to:	Ernor	Tran	Drog	
No.		TASK STEPS	Pass	TEST Fail	Pass	Fail
1.	Cluster furniture (or objects to b	pe covered).	1 433	1 411	1 433	Tan
	Stretch the cover along one side	,				
		asping each side of the cover near the ends.				
	Lay the side of the cover closest					
5.	Make several accordion folds in	the inside hand.				
6.	Place the outside hand about mi	dway down the end hem.				
7.	Place the inside foot on the corn	er of the cover to hold it in place.				
8.	Pull the cover tightly between e	ach firefighter.				
9.	to pocket as much air as possibl					
10.	•	Is across the object(s) when the cover is as h. This action causes the cover to float over				
11.	Guide the cover into position as	it floats over the object.				
12.	Straighten the sides for better w	ater runoff.				

Total points needed to pass: 9 Total points scored:_____ All must pass items passed: Yes_____No__

Proctor (Print & Sign)	Date	Candidate	Date
Re-Test Proctor	Date	Re-Test Candidate	Date
Proctor/Candidate Comments:			



4.3.14 (Construct a water chute withou	ıt pike poles.				FI -139 01/15/202
Candi	idate:	Date:	•			
Stude	nt#:					
STANDA	ARD: 4.3.14 NFPA 1001, 2019 Edition	ASK: Construct a water chute without pike poles.				
of 5 out EQUIPM	RMANCE OUTCOME: The candidate she of 6 steps to successfully complete thing MENT REQUIRED: Salvage cover PPE	all construct a water chute without pike poles. The skill.	ne candida	nte must p	oass a min	imum
CONDI	TIONS: Given a salvage cover and glov	es, the candidate shall demonstrate the ability to	:			
No.	No. TASK STEPS		FIRST TEST		RETEST	
1.	Open the salvage cover.		Pass	Fail	Pass	Fail
2.	Lay the cover flat at the desired lo	cation				
3.	<u> </u>	rage cover toward the middle until there is				
4.	Turn the cover over, keeping the r	olls in place.				
5.	Adjust the chute to collect and cha	nnnel water by elevating one end.				
6.	Extend the other end out a door or	window.				
First T Fotal p		nts scored:All must pass items pa	ıssed: Y	es	No	
Retest: Fotal p	oints needed to pass: 5 Total poi	ints scored: All must pass items p	assed: Y	es	No	

Proctor (Print & Sign)	Date	Candidate	Date
Re-Test Proctor	Date	Re-Test Candidate	Date
Proctor/Candidate Comments:			



4.3.14 Construct a water chute with pike poles.						FI -140 01/15/202
Candi	date:	Date	:			
Stude						
STANDA	ARD: 4.3.14 NFPA 1001, 2019 Edition	TASK: Construct a water chute with pike poles.				
out of 7 EQUIPM	steps to successfully complete this MENT REQUIRED: Salvage cover Pike poles PPE			must pass	s a minimu	um of 5
	FIONS: Given a salvage cover and j	pike poles, the candidate shall demonstrate the ability		TEST	Ret	EST
No.		TASK STEPS	Pass	Fail	Pass	Fail
1.	Open the salvage cover.					
2.	Lay the cover flat at the desire	d location.				
3.	extending off the end of the co	ges of the salvage cover with the pike ver.				
4.	Roll the edges of the cover over is 1 -3 ft between the rolls.	er the pike poles toward the middle until there				
5.	Turn the cover over, keeping t	he folds in place.				
6.	Place the chute to collect and o	channel water by elevating one end				
7.	Extend the other end out a doc	r or window.				
First T Total p Retest:	oints needed to pass: 5 Total	points scored:All must pass items pa	assed: Y	es	No	
		points scored: All must pass items p	assed: \	/es	No	

Proctor (Print & Sign)	Date	Candidate	Date
Re-Test Proctor	Date	Re-Test Candidate	Date
Proctor/Candidate Comments:			



4.3.14 (Construct a catchall.						FI -141 01/15/202
Candi	idate:		Date:				
Stude	Student#:		-				
STANDA	ARD: 4.3.14 NFPA 1001, 2019 Edition TASK	: Construct a catcha	<u> </u>				
EQUIPM	RMANCE OUTCOME: The candidate shall c fully complete this skill. MENT REQUIRED: Salvage cover Gloves	onstruct a catchall.	The candidate must pass a	a minimu	m of 7 ou	t of 9 step	os to
Condi	FIONS: Given a salvage cover and gloves the	ne candidate shall do	emonstrate the ability to:				
No.	TASK STEPS			TEST	RET		
1.	Open the salvage cover.			Pass	Fail	Pass	Fail
2.	Lay the cover flat at the desired locati	on.					
3.	Roll the sides inward approximately 3	feet (1 m).					
4.	Lay the ends of the side rolls over at a the basin.	<u> </u>	to form the corners of				
5.	Roll one end into a tight roll on top of	the side roll and	form a projected flap.				
6.	Lift the edge roll.						
7.	Tuck the end roll to lock the corners.						
8.	Roll the other end in a like manner.						
9.	Lock the corners						
Retest:	oints needed to pass: 7 Total points						
- 0 tan p	Tomi points	1	III III PADD ICCIIID P			1,0	

Proctor (Print & Sign)	Date	Candidate	Date
Re-Test Proctor	Date	Re-Test Candidate	 Date
Proctor/Candidate Comments:			



4.3.14 (Construct a water chute and	attach it to a catchall.				FI -14 01/15/20
Candi	idate:	Date	:			
Stude						
STANDA	ARD: 4.3.14 NFPA 1001, 2019 Edition	TASK: Construct a water chute and attach it to a c	atchall.			
EQUIPM		e shall construct a water chute and attach it to a cate y complete this skill.	hall. The c	candidate	must pass	a
CONDIT	rions: Given a salvage cover and g	gloves, the candidate shall demonstrate the ability to	:			
No.		TASK STEPS	FIRST Pass	TEST Fail	RET Pass	EST Fail
1.	Open the salvage cover.		1 433	1 411	1 433	1 411
2.	Lay the cover flat at the desired	d location.				
3.	Roll one edge (along the long a cover.	axis) tightly inward toward the center of the				
4.	Roll the opposite edge tightly i space between them.	nward toward the center leaving a 1 to 3 foot				
5.	Turn the chute upside down fla	ttening the center to the floor.				
6.	Slide the end of the chute unde (.34 m to .69m).	r one corner of the catchall, about 1 to 2 feet				
7.	Unfold the corner of the catcha	11.				
8.	Flatten the corner of the catcha	ll to form a seamless path for the water.				
F irst T Fotal p	oints needed to pass: 6 Total	points scored:All must pass items p	assed: Y	es	No	

Total points needed to pass: 6 Total points scored:_____ All must pass items passed: Yes_____No____

Proctor (Print & Sign)	Date	Candidate	Date
Re-Test Proctor	Date	Re-Test Candidate	Date
Proctor/Candidate Comments:			



.3.14	Cover building openin	gs.					FI -143 1 01/15/202
	Candidate:Student#:		Date	:			
STAND	ARD: 4.3.14 NFPA 1001, 2019 Ed	ition TASK: Safely cover	· building openings				
opening EQUIPM	gs or roof openings. The car MENT REQUIRED: Full protective clothing Salvage equipment Hand tools Fasteners	ndidate must pass a minimum	E and cover building openings of 3 out of 4 steps to successful e candidate shall demonstrate	ully comp	blete this s	windows, kill.	floor
			FIRST TEST		RET	TEST	
No.		TASK STEPS		Pass	Fail	Pass	Fail
1.	Identify openings that	require coverage.					
2.	Gather tools, equipment	and materials necessary to	cover the openings.				
3.	Cover or secure openia. Doors b. Windows c. Floor or roof of						
4.	Verify the building is	secure.					
Retest:	oints needed to pass: 3	Total points scored:	All must pass items paAll must pass items pa			No No	
Pro	octor (Print & Sign)	Date	Candidate	2		Dat	te
R	e-Test Proctor	Date	Re-Test Candi	idate		Dat	te

Proctor/Candidate Comments:			



4.5.1 C	lean, inspect, and repair a salvage cover.				FI -144 1 01/15/202
Candi Stude		e:			
PERFO minimu	DARD: 4.5.1 NFPA 1001, 2019 Edition TASK: Clean, inspect, and repair a salvage companies of the candidate shall clean, inspect, and repair a salvage companies of 6 out of 8 steps to successfully complete this skill. MENT REQUIRED:		e candid	ate must	pass a
Condi	Cleaning supplies Salvage cover Scrub brush Chalk or marker gloves TIONS: Given a salvage cover, gloves, cleaning supplies and appropriate tools	, the cand	iidate sha	ıll demor	nstrate
the abi	lity to:	FIRST	TEST	RET	EST
No.	TASK STEPS	Pass	Fail	Pass	Fail
1.	Wash salvage cover with clean water and detergent by using a scrub brush.				
2.	Rinse thoroughly with clean water.				
3.	Hang to dry.				
4.	Inspect salvage cover. a. Firefighters: Raise salvage cover at each corner b. Firefighter: Inspect underneath of cover for light coming through, holes, or tears c. Inspect grommets				
5.	Mark holes with chalk or marker.				
6.	Patch according to manufacturer or departmental guidelines.				
7.	Put away cleaning supplies and salvage cover according to departmental procedures.				
8.	Document according to local SOPs				
7. 8. First Total po	Put away cleaning supplies and salvage cover according to departmental procedures. Document according to local SOPs est: oints needed to pass: 6 Total points scored:All must pass items p			_ No	

etor (Print & Sign)	Date Candidate		Date	
e-Test Proctor	Date Re-Test Candidate			
/Candidate Comments:				



4.1.1. D	Departmental Support					FI -145 01/15/2021
Candi	idate:	Date:				
Stude	nt#:					
STAND	NFPA 1001, 2019 Edition TASK: Provide support to a crew mem behavioural or emotional distress.	ber expe	riencin	g signs o	f physica	1,
any iss applica	DRMANCE OUTCOME: The candidate shall assist a peer crew member in ues that are causing distress and render assistance by ensuring the peer cable employee assistance program or alternative resources.					ning to
_	MENT REQUIRED: No equipment required.					
	ITIONS: Given a semi-private location.					
CONDITIONS. Given a senii-private location.			FIRST	TEST	RET	EST
No.	No. TASK STEPS		Pass	Fail	Pass	Fail
1.	Recognize signs or symptoms of emotional, behavioural or physical str	ess.				
2.	Offer assistance by way of allowing the crew member to confide in you.					
3.	Ensure the privacy of the conversation between you and your peer.					
4.	. Demonstrate a caring, responsible and mature attitude.					
5.	Adhere to applicable policies and procedures. • Do not work outside your scope of training or capabilities in regard to counselling.					
6.	Inform your peer of any employee assistance program of available resorthat may aid in relieving their stress.	ources				
7.	Report any possible issues relating to safety to the (AHJ) based on poli procedure or applicable laws.	cy,				
Retest:	oints needed to pass: 7 Total points scored:All must pass in					
Pro	octor (Print & Sign) Date Can	didate			Dat	e

Proctor/Candidate Comments:			

Date

Re-Test Candidate

Date

Re-Test Proctor