

FIREFIGHTER II

PRACTICAL SKILLS CERTIFICATION EVALUATION PACKET

(NFPA Standard 1001, 2019 Edition)

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

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V19-1

	Fire I	Fighter II Practical Skills Job Performance Requ (NFPA 1001, 2019 Edition)	irements
2019 Skill Sheet	NFPA Section	Tasks	Certification JPR Requirement: *4 Mandatory 3 Random
	5.1 Genera	al Skill Requirements	
FFII 1	5.1.1, 5.1.2	Determine need for command	Mandatory
	5.2 Comm	nunication Skill Requirements	
FFII 2	5.2.1	Complete a basic incident report	Random
FFII 3	5.2.2	Communicate need for assistance	Mandatory
	5.3 Firegr	ound Operation Skill Requirements	
<u>FFII 4</u>	5.3.1	Extinguish an ignitable liquid fire	Random
<u>FFII 5</u>	5.3.2	Coordinate an interior attack line for a structure fire	Mandatory
FFII 6	5.3.3	Control a flammable gas cylinder fire	Random
<u>FFII 7</u>	5.3.4	Protect evidence of fire cause and origin	Random
	5.4 Rescue	e Operation Skill Requirements	
<u>FFII 8</u>	6.4.1	Extricate a victim entrapped in a motor vehicle as part of a team	Random
FFII 9	6.4.2	Assist rescue operation teams	Random
	5.5 Fire a	nd Life Safety Initiatives, Preparedness, and Maintenance	
<u>FFII 10</u>	5.5.1	Perform a fire safety survey in a private dwelling	Random
<u>FFII 11</u>	*5.5.2	Present fire safety information to station visitors or small groups	**Mandatory
<u>FFII 12</u>	5.5.3	Prepare a pre-incident survey	Random
<u>FFII 13</u>	5.5.4	Maintain power plants, power tools, and lighting equipment	Random
<u>FFII 14</u>	5.5.5	Perform an annual service test on fire hose	Random

^{*5.5.2} is evaluated locally and the practical skill check-off is completed by the Lead Instructor or a Chief Officer prior to the certification examination date

^{**}Candidate is not required to repeat this skill if it was completed for the AFSC FFI certification test within 3 years of FFII test date

Skill Sheet Packet Instruction

Purpose of the Skill Sheets

All skills listed in this packet are consistent with <u>NFPA 1001</u>, <u>Standard for Firefighter Professional Qualifications</u>, <u>2019 edition</u>. The Alaska Fire Standards Council (AFSC) provides these skill sheets as the basis for Firefighter II testing and certification.

Description & Use

For certification purposes, the final skill examination will consist of a series of mandatory skill stations and a selection of random skills from this packet. <u>Hazardous Materials Operations</u> and <u>Firefighter I</u> are requisite certification for Firefighter II certification in Alaska.

- 1. These skills sheets are for use by the Training Program Manager/Training Officer, or designee, and Firefighter II candidate. Use of this packet throughout a training program will assist in verifying candidate competency and completion of the Firefighter II Training Record.
- 2. For eligibility to complete the final certification examination, a candidate must demonstrate competency in all skills during training.
- 3. This packet encompasses the requisite skills for Firefighter II for use during final testing for certification. Firefighter II courses material should utilize this packet to prepare candidates for the certification exam.
- 4. The final skills examination will consist of skills selected from this packet. A candidate must successfully perform each skill while being evaluated on performance competency by an AFSC examination representative.
- 5. The Certifying Officer will notify candidates which skills they will be required to complete at the start of the practical skills portion on the date of the examination.
- 6. The Training Officer/Training Program Manager or designee must complete and sign the Firefighter II Training Record for each candidate before a candidate can begin the final skills examination. The Firefighter II Training Record shall become a permanent part of the candidate's local training record, and this information shall be kept on file in accordance with local fire department accreditation procedures.

Grading Criteria

- 1. All skill sheet elements shall be evaluated by the Firefighter II instructor throughout a course. During the final skills exam the candidate must be prepared to perform all the skills listed in this packet. There are no specific critical points designated within the practical skill sheets, and the Certifying Officer (CO) will require the candidate to repeat an individual practical skill station if *all* of the listed skill items on a selected sheet are not completed by the candidate.
- 2. This packet contains skill requirements that involve the demonstration of firefighting skills within "simulated" fire scenarios related to fire ground activities. When applicable, skill sheets specifically describe when simulated fire conditions are permitted for certification testing.
- 3. There are critical performance items that must be followed for satisfactory performance. Examples of unsatisfactory performance can include:
 - a. Exceeding limitations: time, safety, and equipment limitations
 - b. Inadequate/insufficient personal protective equipment
 - c. Lack of skill accuracy and task completion as defined on the skill evaluation sheet
 - d. Poor judgment in skill performance (i.e.- wrong application of tool or equipment or safety violation)
 - e. Failure to appropriately apply basic firefighting knowledge
 - f. Not competent in the specified task or skill steps
 - g. Outcome of the specified task is in doubt (i.e.- incorrectly performed or did not accomplish skill evaluation criteria)
 - h. Need for Evaluator intervention (i.e.- imminent health or safety risk to candidate or others)

i. Failure to adhere to basic safety principles or guidelines

Artificialities of Training and Testing

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

Final Skills Evaluation

The AFSC designated Certifying Officer (CO) conducts the final examination and has the overall test site authority. The CO is required to perform his or her duties as outlined in the <u>Certification Policy Manual</u>.

For preparation of the final examination, the designated CO must communicate with the Test Site Coordinator to ensure an adequate test site location is available. The Test Site Coordinator is responsible for preparation of all test site equipment/materials and arranging designated evaluators for the date of the practical examination. The CO must verify that all required elements are adequate for testing and will approve all designated evaluators. Designated evaluators shall receive training appropriate for the test site and are required to complete an Evaluator Code of Ethics Compliance agreement before testing begins. The CO shall verify completion of the final examination packet.

Additional Notes:

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

Firefighter II Final Written and Practical Examinations

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

Firefighter II Written Material References

- a. NFPA 1001 Standard for Professional Firefighter Qualifications, 2019 edition
- b. Text (any one of the following)
 - IFSTA, Essentials of Firefighting and Fire Department Operations 6th Edition
 - Jones and Bartlett, Fundamentals of Fire Fighter Skills, 3rd Edition

Firefighter II Practical Skills Evaluation References

- a. NFPA 1001 Standard for Professional Firefighter Qualifications, 2019 edition
- b. Firefighter II Practical Skills Evaluation Sheets (this packet)

Final Examination Steps

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

^{*}Note: The candidate's completed Training Record shall be filed in accordance with local fire department accreditation procedures.

Can	didate:					Date	:				
NFP	A 1001- 2	019 Ed. PRACTIC	AL S	KILL REQUIREN	MENTS	S			F	FII 1	
STA	NDARD: N	FPA 1001: 5.1.1, 5.1.2	SKII	LL AREA: Incident	Manag	gement	Syste	m			
		ndidate shall determine the need for cost transferred, and function within an a						gemen	t syste	n	
	cident mana	EE OUTCOME: The candidate shall bagement system (IMS) until command									
EQU	EQUIPMENT: Appropriate personal protective equipment and department communications equipment/portable radio.										
Con	CONDITIONS: Given an incident scenario and a series of questions, the candidate shall demonstrate the ability to:										
NI.		TASK STEPS			TF	EST	RETI	EST 1	RETI	EST 2	
No.	Determine the need for command					F	P	F	P	F	
1.	Determin										
2.	Implement an incident management system (IMS)										
3.	Coordina	te an incident management system unt	il trans	sferred							
4.	Transfer of	command to an incoming incident con	nmand	er							
5.	Assume a	n IMS role by briefly describing the d	luties f	for the following:							
	a) Divisi	on, Group, or Sector Supervisor									
		tions Section Chief									
		nt Safety Officer									
		Information Officer				\vdash	Щ.			닏	
	e) Liaiso	n Officer			Ш	Ш				Ш	
				Retest Evaluato	or 1:						
Eval	luator:		-	Retest Evaluato	or 2:						
Com	ments:				ı						
				_							
	Certifying Officer Name Date					Overall Skill Sheet Result:					
		Certifying Officer Name Date Certifying Officer Signature				(P):		Fail	(F):		

Can	Candidate: Date:									
NFPA	1001- 20	19 Ed. PRACTICAL	L SKILL REQUIREMI	ENTS				<u>FF</u>	<u>II 2</u>	
STAN	NDARD: N	FPA 1001: 5.2.1	SKILL AREA: Incident	Repor	ts					
	K: Comple t is comple	te a basic incident report, so that all per	rtinent information is record	led, the	inform	ation is	accura	ite, and	l the	
PERI	PERFORMANCE OUTCOME: The candidate shall demonstrate the ability to determine necessary codes, proof reports, and operate fire department computers or other equipment necessary to complete reports.									
EQUIPMENT: Blank incident report form, NFIRS Reference Guide, department computer.										
incide *This has a	CONDITIONS: Given an Alaska/National Fire Incident Reporting System* (ANFIRS) 5.0 report form, guidelines, and incident information, the candidate shall demonstrate the ability to complete the following: *This report form may be completed either hard copy or on a computer reporting system. If a local accredited department has an internal form that follows the NFIRS 5.0 format and standards, that form may be substituted for the full NFIRS form in this task.									
No.		TASK STEPS		TE	ST	RETI	EST 1	RETI	EST 2	
NO.	NO. TASK STEPS			P	F	P	F	P	F	
1.		e the necessary data management/NFIR the report	S codes used for to							
2.		ne equipment normally used by local age ports (i.e. computer or hand written re								
3.	_	all applicable alarm information section								
4.		l pertinent information within the repore narrative sections	t and complete all							
5.		report to ensure accuracy and complete								
6.	Route, file	e, and/or forward report in accordance	with local agency criteria	Ш	Ш				Ш	
Eval	uator:		Retest Evaluato	r 1:						
Dvar			Retest Evaluator	r 2:						
Com	ments:									
				(verall	Skill	Sheet	Resul		
		Certifying Officer Name	Date		, tot all	OKIII)	JHCCt.	<u> </u>	<u></u>	
	Certifying Officer Signature Pass (P):									

Can	didate:						Date): 			
NFPA	1001-20	19 Ed. PRACTICA	AL SKI	LL RE	QUIREMI	ENTS				FF	<u>II 3</u>
STAN	NDARD: 1	NFPA 1001: 5.2.2	SKILL	AREA:	Commun	nicatio	ns Equ	ipmer	nt		
		unicate the need for team assistance, so DPs are followed, and the assignment is				stently i	nforme	d of tea	ım need	ls,	
	PERFORMANCE OUTCOME: Following a fire department SOP/SOG, the candidate shall be able to provide situational reports and communicate the need for team assistance using a radio, so that team assignments are performed safely.										
	EQUIPMENT: Appropriate personal protective equipment, SCBA (CO to determine use of air), fire department SOP/SOG, and department communications equipment/portable radio.										
Con	CONDITIONS: Given a fire ground scenario, the candidate shall demonstrate the ability to:										
No.		TASK STEPS				TE	ST	RETEST 1		T 1 RETE	
110.		TASK STEFS				P	F	P	F	P	F
1.	•	Identify and operate the basic features of selected radio equipment									
2.	Operate i	radio equipment in accordance with startine	ındard op	perating	procedure						
3.		situation report(s) to supervisor that ac as and the team's situational status	ccurately	/ commu	nicate						
4.		and communicate a request for team assuent system	sistance	within a	n incident						
5.	Safety ac	complish assignment									
Emal	uator:			Retes	t Evaluato	r 1:					
Evai	uator:			Retes	t Evaluato	r 2:					
Com	ments:										
	 	Certifying Officer Name		Date		<u>(</u>	Overall	Skill	Sheet	Resul	<u>t:</u>
	Certifying Officer Signature					Pass (P): ☐ Fail (F): [

Can	Candidate: Date:										
NFPA	1001- 20	19 Ed. PRACTICAL	L SK	ILL REC	QUIREM	ENTS				FF	II 4
STAN	NDARD: N	NFPA 1001: 5.3.1	SKIL	L AREA:	Foam Op	peratio	ns				
condi fuel, safe l	tions, a prothe fire is enaven is rea		ited, a eam p	foam blar	ket is appli maintained	ed and 1 d and th	naintai e hazar	ned on d is fac	the sur ed unti	face of	f the at to
	PERFORMANCE OUTCOME: The candidate shall be able to prepare a foam concentrate for use, assemble foam fire stream components, for a given ignitable liquid fuel and conditions.										
	EQUIPMENT: Personal protective equipment, SCBA (CO to determine if on air), pump apparatus, attack line, foam proportioner/eductor, foam compatible nozzle, foam concentrate (<i>or simulated foam product</i>), and water supply.										
	CONDITIONS: Given a fire scenario*, the candidate shall demonstrate the ability to: *this demonstration may be a simulation of a burning liquid, or liquid that has not yet been ignited										
Na		TAGE CTERS				TE	ST	RETI	EST 1	RET	EST 2
No.		TASK STEPS				P	F	P	F	P	F
1.		appropriate foam concentrate and prep fuel and conditions	ntrate for								
2.		paratus and assemble foam stream comp	_								
3.		oseline and safely approach the fire or f									
		g Officer shall select one of the follow ion examination:	ving t	tasks for fi	nal						
	b. 🗌 1	Roll-On Method: Use method to apply Bank-Down Method: Use method to a Rain-Down Method: Use method to a	apply	a foam bla	nket						
4.	Apply pro	operly proportioned foam to the surface a foam blanket									
5.	Extinguis	h the fire and prevent re-ignition									
6.		team protection with a foam stream									
7.	Face the l	nazard until the team has completely ret	treate	d to a safe	haven						
Eval	uator:				t Evaluato t Evaluato						
Com	ments:		•			•					
		Certifying Officer Name		Date		0	verall	Skill	Sheet	Resul	<u>t:</u>
	Certifying Officer Signature Pass (P): Fail (F):										

Can	ndidate:		Date	e:					
NFPA	A 1001- 2019 Ed. PRACTICAL SKILL REQUIREM	ENTS				FFI	I 5a		
STAN	NDARD: NFPA 1001: 5.3.2 SKILL AREA: Fire Atta	ick							
techn are co	TASK: Coordinate an interior attack line for an interior structure fire, so that crew integrity is established; attack techniques are selected for the given level of the fire (e.g., attic, grade level, upper levels, or basement); attack techniques are communicated to the attack teams; constant team coordination is maintained; fire growth and development is continuously evaluated; search, rescue, and ventilation requirements are communicated or managed; hazards are reported to the attack teams; and incident command is apprised of changing conditions.								
for va	PERFORMANCE OUTCOME: The candidate shall demonstrate the ability to assemble a team, choose attack techniques for various levels of a fire, evaluate and forecast a fire's growth and development, select tools for forcible entry, incorporate search and rescue procedures and ventilation procedures in the completion of the attack team efforts, and determine developing hazardous building or fire conditions.								
grour	EQUIPMENT: Personal protective equipment, SCBA (on air), hand tools, attack line, pump apparatus, portable radio, ground ladders, ventilation equipment (Portable/mounted A/C power supply with cords, positive pressure fan/smoke ejector, power plant), and vertical ventilation material (i.e. roof prop, plywood, etc.).								
	DITIONS: Given a grade level simulated fire scenario, attack lines, personne enstrate the ability to:	l, and to	ools, the	e candi	date sha	all			
No.	TASK STEPS	TE	ST	RETI	EST 1	RET	EST 2		
110.	TASK STEFS	P	F	P	F	P	F		
	Certifying Officer shall select one the following interior fire attack scenario for final certification examination:								
	a. Below grade fire (basement/cellar)								
	b. Grade level fire								
	c. Above grade level fire (second story or above)								
	d. Attic fire								
1.	Assemble a team for fire attack								
2.	Conduct a size up and communicate an action plan to team								
3.	Select appropriate tools and equipment for forcible entry								
4.	Evaluate fire conditions upon entry and forecast anticipated fire spread and development								
5.	Request coordinated ventilation based on fire conditions								
6.	Request search and rescue activities based on fire conditions and given information								
7.	Determine any developing and/or potential hazardous building or fire conditions and communicate to incident commander								
8.	Correctly extinguish fire using appropriate pattern based on fire conditions								

Maintain the personal safety of all team members

Candidate:				Date:	
NFPA 1001- 20	19 Ed.	PRACTICAL SE	KILL REQUIREME	NTS	FFII 5b
El4			Retest Evaluator	1:	
Evaluator:			Retest Evaluator	2:	
Comments:					
	Certifying Officer Name		Date	Overall Ski	ll Sheet Result:
				Pass (P):	Fail (F): □
Ce	ertifying Officer Signature			1 455 (1)· L	1 un (1).

Can	Candidate: Date:										
NFPA	1001- 2019 Ed. PRACTICAL SKILL REQUIREM	ENTS				FFI	<u> 6a</u>				
STAN	NDARD: NFPA 1001: 5.3.3 SKILL AREA: Gas Cyli	nder F	ire								
TASK: Control a flammable gas cylinder fire, so that crew integrity is maintained, contents are identified, safe havens are identified prior to advancing, open valves are closed, flames are not extinguished unless the leaking gas is eliminated, the cylinder is cooled, cylinder integrity is evaluated, hazardous conditions are recognized and acted upon, and the cylinder is faced during approach and retreat.											
	FORMANCE OUTCOME: The candidate shall be able to control a flammable of a point where control valves can be operated.	e gas cy	linder 1	fire by	advanc	ing a h	ose				
	IPMENT: Personal protective equipment, SCBA (on air), attack line, pump a ylinder training prop with valve.	pparatu	ıs, wate	r suppl	y, porta	ıble rac	lios,				
	CONDITIONS: Given a simulated flammable gas cylinder fire scenario, an attack line, and tools, the candidate shall demonstrate the ability to:										
Nia	Tagy Steppe	TE	ST	RET	EST 1	RETEST 2					
No.	TASK STEPS	P	F	P	F	P	F				
1.	Identify container contents and safe havens prior to advancing										
2.	Advance toward the fire so that a smooth, controlled, and safe approach is made and team integrity maintained										
3.	As directed, operate the nozzle and adjust patterns for the following techniques: Straight stream for reach and initial cooling. Narrow fog stream to cool the cylinder Wide fog stream to shield personnel from flames and to push flames away from control valves										
4.	Cite the common indicators used for assessing cylinder integrity and monitoring for changing conditions										
5.	Select appropriate procedures for when changes in conditions occur										
6.	Advance and position fire streams in a manner that provides safe access for personnel to operate control valves										
7.	Apply the fire stream without extinguishing the flames unless leaking gas has been stopped										
8.	Operate control valves so that gas flow is stopped										
9.	While facing the hazard, retreat in a smooth and controlled manner until the entire team reaches a safe haven										

Candidate:			Date:
NFPA 1001- 2	2019 Ed.	PRACTICAL SKILL REQUIREMENT	S FFII 6b
Evoluatore		Retest Evaluator 1:	
Evaluator:		Retest Evaluator 2:	
Comments:			
	Certifying Officer Name	Date	Overall Skill Sheet Result:
		Ps	ass (P): Fail (F):
(Certifying Officer Signature		

Can	didate:					Date	•			
NFPA	1001- 20	19 Ed. PRACTICAL	L SKII	L REQUIREMI	ENTS				FF	<u>II 7</u>
STAN	NDARD: N	IFPA 1001: 5.3.4	SKILL .	AREA: Protect E	Eviden	ce				
		evidence of fire cause and origin, so that arrive on the scene.	at the ev	idence is noted and	protect	ed fron	n furthe	r distu	bance	until
PERI	PERFORMANCE OUTCOME: The candidate shall demonstrate the ability to locate the fire's origin area, recognize possible causes, and protect the evidence.									
	EQUIPMENT: Personal protective equipment, SCBA (CO to determine use of air), fire service/evidence tape, portable radio, notebook, flashlight, overhaul tools.									
Con	CONDITIONS: Given a fire cause and origin scenario, the candidate shall demonstrate the ability to:									
Na		TACK COPPE			TE	ST	RETI	EST 1	RET	EST 2
No.		TASK STEPS			P	F	P	F	P	F
1.	Identify the	ne indicators commonly used to locate a	ooint of origin							
2.	fire cause	e the indicators commonly used to ident (burn patterns, heavy charring, etc.)	• •							
3.		e possible signs of arson (such as trailer y devices, etc.)	ers, acce	lerants,						
4.		ence and protect from being destroyed ovage and overhaul operations	or impro	operly handled						
5.	Preserve of	evidence by securing the immediate area	ea							
6.		e scene in accordance with local agency ors can arrive on the scene	y proced	ures until						
Б. 1				Retest Evaluato	r 1:					
Eval	uator:			Retest Evaluato	r 2:					
Com	ments:									
						 11	CI-11	Cl 4	D1	4.
	Certifying Officer Name			ate	Overall Skill Sheet Result:					<u>t:</u>
	Се	rtifying Officer Signature			Pas	s (P):		Fai	l (F)	: 🗆

Can	Candidate: Date:										
NFPA	1001- 20	19 Ed. PRACTICAL	L SKI	LL REQ	UIREM	ENTS				FF	II 8
STAN	NDARD: N	IFPA 1001: 5.4.1	SKILL	AREA:	Vehicle I	Extrica	tion				
		e a victim entrapped in a motor vehicle nd hazards are managed.	e, so tha	nt the vehi	cle is stabi	lized, th	ie victii	n is dis	entang	led wit	thout
extric remo	PERFORMANCE OUTCOME: The candidate shall demonstrate the ability to: operate hand and power tools used for extrication as designed; use cribbing and shoring material; choose and apply appropriate techniques for moving or removing vehicle roofs, doors, windshields, windows, steering wheels or columns, and the dashboard; and remove a victim without causing further injury.										
	EQUIPMENT: Personal protective equipment, SCBA (CO to determine use of air), extrication equipment/tools, cribbing, salvage vehicle, backboard/KED.										
Con	CONDITIONS: Given a vehicle extrication scenario, the candidate shall demonstrate the ability to:										
No.		TASK STEPS				TE	ST	RET	EST 1	RET	EST 2
110.		TASK STEPS				P	F	P	F	P	F
	Certifyin moving o	for									
	a. 🗌 🔻	Vehicle roofs									
	b. 🗌 🔻	Vehicle doors									
	с. 🗆 🔻	Vehicle windshields and windows									
	d. 🗌 🔻	Vehicle steering wheels and/or column	ns								
		Vehicle dashboards									
1.	and select	ne situation to identify hazards, determine appropriate extrication techniques			lization,						
2.		a vehicle using cribbing and/or shoring									
3.	efficient r	operate both hand and power extrication	on tools	s in a safe	and						
4.	Perform e further in	extrication techniques and disentangle vijury	victim v	vithout ca	using						
Eval	4			Retest	Evaluato	r 1:					
Evai	Evaluator: Retest Evaluator 2:										
Com	ments:										
		Certifying Officer Name		Date			<u>verall</u>	Skill	<u>Sheet</u>	Resul	<u>t:</u>
	Certifying Officer Signature Pass (P): Fail (F):										

Can	didate:				Date	:				
NFPA	1001-20	19 Ed. PRACTICA	L SK	ILL REQUIREM	ENTS				FF	II 9
STA	NDARD: N	FPA 1001: 5.4.2	SKIL	L AREA: Assist Re	escue T	Ceams				
		rescue operation teams, so that procedued by the AHJ, and the assignment is co			ms are 1	recogniz	zed and	retriev	ed in t	the
able t		E OUTCOME: While operating under following local standard operating programents.								be
neces	ssary/specia	Personal protective equipment, SCBA lized rescue equipment (<i>i.e. shoring, ree prop</i> , and traffic control devices.	•			-				
Con	DITIONS:	Given a special rescue scenario and ar	n assig	nment, the candidate	shall de	monstr	ate the	ability	to:	
N.T		T. av Corre			TE	EST	RETI	EST 1	RET	EST 2
No.		TASK STEPS			P	F	P	F	P	F
		g Officer shall select ONE (1) of the sion examination:	follow	ving tasks for final						
	a. 🗌 S									
	b. 🔲 🗆									
	с. 🗆 (c. Cave and/or tunnel emergencies (utility manholes included)								
	d. 🗌 V	Water and/or ice emergencies								
	e. 🗌 I	Elevator emergencies								
	f. 🗌 I	Escalator emergencies								
	g. 🗌 I	Energized electrical line emergencies	S							
	h. 🗌 I	ndustrial accidents								
1.	Identify a special re	nd retrieve the tools and equipment conscue	mmon	ly used to perform a						
2.	Establish scene	public barriers so that bystanders are is	solate	d from the rescue						
3.	Assist res	cue teams by completing assigned task	KS.							
Eval	luator:			Retest Evaluato	r 1:					
Evai	iuator.		Retest Evaluato	r 2:						
Com	ments:									
	Certifying Officer Name Date					Overall Skill Sheet Result:				<u>t:</u>
	Се	Certifying Officer Signature						Fai	l (F)	: 🗆

Candidate: Date:									
NFPA	FPA 1001- 2019 Ed. PRACTICAL SKILL REQUIREMENTS FFII 10								
STAN	NDARD: N	IFPA 1001: 5.5.1	SKILL AREA: Fire Safe	ty Sur	vey				
recon PERI	TASK: Perform a fire safety survey in occupied structure, so that fire and life safety hazards are identified, recommendations for their correction are made to the occupant, and unresolved issues are referred to the proper authority. PERFORMANCE OUTCOME: The candidate shall be able to prepare a fire safety survey so that all hazards are recorded, recommendations made and unresolved hazards forwarded to proper authority.								
		Field survey forms, department SOP/SO			m atmata	th a fall			
CON	DITIONS:	Given a fire safety survey form and pro	ocedures, the candidate sha	n demo	nstrate	me lon	owing:		
No.		TASK STEPS		TE	ST	RETI	EST 1	RETEST 2	
						P	F	P	F
1.	Proper introduction to occupant with explanation of the purpose of the fire safety survey								
2.	Check for common fire hazards (electrical, cooking, storage or flammable, etc.)								
3.	Check the function and operation of smoke alarm(s) and carbon monoxide alarm(s)								
4.									
5.	Check heating system wall heaters nortable heaters firenlaces and water								
6.	Check for	obvious structural hazards (chimney, d	lisrepair, etc.)						
7.	Check for	combustible waste hazards (trash, saw	dust, paper, etc)						
8.		indings to occupant, communicate unres de referrals to occupant as necessary	solved issues to occupant,						
9.		all related survey forms and file in accorperating procedures	ordance with local						
Eval			Retest Evaluato	r 1:					
Lvai	uator:		Retest Evaluato	r 2:					
Comments:									
Certifying Officer Name Date Overall Skill Sheet Result:							<u>t:</u>		
	Certifying Officer Name Pass (P): Fail (F): Certifying Officer Signature					: 🗆			

Candidate:					Date:				
ALASKA FIREFIGHTER II CERTIFICATION TESTING FOR THIS SKILL IS NOT REQUIRED IF THIS SKILL WAS COMPLETED DURING AN AFSC FIREFIGHTER I CERTIFICATION TEST WITHIN THE PAST 3 YEARS									
	COMPLE	TED DURING AN AFSC FIREFIGHT	TERT CERTIFICATION	N IESI WII	HIN I	HE PA	81 3 Y1	LAKS	
	То ве	EVALUATED BY THE LEAD INSTRU	CTOR OR CHIEF OFF.	ICER DURIN	IG COU	JRSE D	ELIVE	RY	
NFPA	NFPA 1001 – 2019 Ed. PRACTICAL SKILLS REQUIREMENTS FFII 11a								
STAN	STANDARD: NFPA 1001: 5.5.2 GENERAL SKILL: Fire Safety Presentation								
		fire safety information to station visito		hat all inforn	nation	is prese	ented, tl	ne	
PERI	FORMANC	ecurate, and questions are answered or E OUTCOME: The candidate shall do		use prepare	d mate	rials, p	resent 1	nateria	ıl to
		iment presentations. Prepared *fire safety materials, local p	rocedure or lesson plan	s, station and	d/or au	dience.			
		*Note: Please review attached instruction	sheet.						
CON	DITIONS:	Given a station tour or audience, the c	andidate shall demonst	rate the folio	wing:	ı			
No.		TASK STEPS		TE	TEST RI		RETEST 1		EST 2
110.				P	F	P	F	P	F
	Lesson ti	tle of subject taught:							
		Check one							
	☐ Statio	on tour Classroom setting C	Other						
	Number o	f participants:							
	Target age	e group:							
1.	Organized	d and prepared material ahead of prese	ntation						
2.	Clearly st	ated the topic and objective(s) to the g	roup						
3.		e lesson to accomplish the objective(s)							
4.		and equipment used were appropriate f							
5.	Presentati	on technique was appropriate for targe	et age of audience						
6.	Answered	or referred questions to appropriate p	ersonnel						
Eval	uator:		Retest Evali	uator 1:					
Retest Evaluator 2:									
Comments:									
	Certifying Officer Name Overall Skill Sheet Result:								
	Certifying Officer Name Date OVEFAII Skill Sheet Kesuit:								
	Ce	rtifying Officer Signature		Pass	s (P):	: 🗆	Fai	l (F):	: 🗌

NFPA 1001- 2019 Ed.

PRACTICAL SKILL REQUIREMENTS

FFII 11b

<u>Instruction Sheet for Evaluation Sheet FFII AK Life Safety Presentation Supplement</u>

The Alaska Fire Standards Council considers fire and life safety education components to be a critical skill for firefighter personnel. This requirement is specified in NFPA 1001 2019 chapter 5, and must be completed as part of the requirement for Firefighter II certification.

Alaska Firefighter II certification testing for this skill is not required **if** this skill was completed during a Firefighter I certification test within three years of the Firefighter II test date.

Complete the job performance skill as detailed below:

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

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

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

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

After teaching this lesson, FFII practical skill sheet 5.5.2 must be completed for receive credit for the activity.

The completed skill sheet, signed by the Lead Instructor or Chief Officer, will document the necessary information for a candidate to receive credit for the activity.

Candidate:						Date	:				
NFPA	NFPA 1001- 2019 Ed. PRACTICAL SKILL REQUIREMENTS FFII 12										
STAN	STANDARD: NFPA 1001: 5.5.3 SKILL AREA: Pre-Incident Survey										
	TASK: Prepare a pre-incident survey, so that all required occupancy information is recorded, items of concern are noted,										
PERI and d	PERFORMANCE OUTCOME: The candidate shall demonstrate the ability to identify the components of fire suppression and detection systems; sketch the site, buildings, and special features; detect hazards and special considerations to include in the pre-incident sketch; and complete all departmental forms.										
	IPMENT: opriate attir	Department field survey forms/QAP to e.	emplat	e, pre-incident plan Se	OG/SO	P, penci	il/pen,	elipboa	rd, and	l	
	•	Given a building with a fire detection	and s	uppression system, the	candid	ate sha	ll demo	nstrate	the ab	ility	
					TE	ST	RETI	EST 1	RETI	EST 2	
No.	TASK STEPS				P	F	P	F	P	F	
1.	Appropris	ately notify the building occupant and a	arrang	e to complete the							
2.	Identify t	the components of fire suppression and the survey	detec	tion systems to							
3.		e site, buildings, and applicable special	l featu	res							
4.	Detect ap	plicable hazards to include in the pre-in	ncider	nt drawings							
5.	Detect ap diagrams	plicable special considerations to inclu	ıde in	the pre-incident							
6.	•	all related departmental forms and fin									
7.	Route, fil requireme	e, and/or forward report in accordance ents	with l	ocal agency							
Eval	uator:			Retest Evaluato	r 1:						
Lvai	uator:			Retest Evaluato	r 2:						
Com	ments:										
	Certifying Officer Name Date					Overall Skill Sheet Result:					
	Certifying Officer Signature					s (P):		Fai	l (F):	: □	

Candidate:					Date:						
NFPA	NFPA 1001- 2019 Ed. PRACTICAL SKILL REQUIREMENTS FFII 13										
STA	NDARD: N	NFPA 1001: 5.5.4	SKIL	L AREA: Maintair	n Powe	r Tool	s & E	quipm	ent		
to ma	TASK: Maintain power plants, power tools, and lighting equipment, so that equipment is clean and maintained according to manufacturer and departmental guidelines, maintenance is recorded, and equipment is placed in a ready state or reported otherwise.										
so tha	PERFORMANCE OUTCOME: The candidate shall be able to maintain power plants, power tools, and lighting equipment so that equipment is clean and maintained according to manufacturer's and departmental guidelines, completed maintenance is recorded, and equipment is placed in a ready state or reported otherwise.										
EQU	IPMENT:	Personal protective equipment, power	plants	, power tools, and lig	hting eq	uipmen	ıt.				
CON abilit		Given the appropriate equipment and	manuf	acturer's instructions	, the car	ndidate	shall d	emonst	rate the	e	
					TE	EST	RETEST 1		RETEST 2		
No.		TASK STEPS			P	F	P	F	P	F	
1.	Inspect po	ower plants, power tools, and lighting eady state	equipn	nent to ensure they							
2.		e correct tools used for maintaining poving equipment	wer pla	ents, power tools,							
3.	Start and equipmen	properly operate, power plants, power at	tools,	and lighting							
4.		ne manufacturer and departmental guide ants, power tools, and lighting equipme		for maintaining							
5.	Complete	all applicable maintenance documents	s an re	cords							
6.	Report ar	ny out-of-service equipment in accordance	nce wi	th local policy and							
Eval	uator:			Retest Evaluate	or 1:						
Evai	uator:			Retest Evaluato	or 2:						
Com	ments:		<u> </u>		<u>'</u>						
		Certifying Officer Name		Date	<u> </u>)verall	Skill	Sheet	Resul	<u>t:</u>	
	Certifying Officer Signature				Pass (P): Fail (F):						

Candidate: Date:									
NFPA	1001- 2019 Ed. PRACTICAL SI	KILL REQUIREMI	ENTS				FFI	[14	
STA	STANDARD: NFPA 1001: 5.5.5 SKILL AREA: Hose Service Test								
	TASK: Perform an annual service test on fire hose, so that procedures are followed, the condition of the hose is evaluated, any damaged hose is removed from service, and the results are recorded.								
	FORMANCE OUTCOME: The candidate shall demon o record results.	strate the ability to ope	rate hos	se testin	ıg equip	ment a	and no	zzles	
NFP	A 1962, marking device, and hose maintenance record.							5,	
CON	NDITIONS: Given a fire station bay or large area for to	esting hose, the candida	ite shall	demor	istrate t	he abıl	ity to:		
No.	TASK STEPS		TEST		RETEST 1		RETEST 2		
110.	TASK STEIS		P	F	P	F	P	F	
1.	Mark hose directly behind coupling, inspect gasket co- inspect hose for damage	•							
2.	Assemble hose lines to a maximum length of 300 fee discharge port with a restricted flow	et and connect to a							
3.	Fill hose with water and bleed air from all lines,	1 1							
3. 4.	Operate hose-testing equipment so that all hose lines accordance with NFPA 1962								
5.	Maintain test pressure for three (3) minutes and watch weeping	h for leaks or							
6.	Reduce hose pressure, bleed lines, and inspect each h couplings	, ,,							
7.	Complete all applicable recording and reporting proclocal policy and procedure								
8.	Report any damaged or out-of-service hose in accord policy and procedure	ance with local							
Б		Retest Evaluato	r 1:						
Evaluator: Retest Evaluator 2:									
Com	Comments:								
	Certifying Officer Name	Date		verall	Skill	Sheet	Kesul	<u>t:</u>	
	Certifying Officer Signature	Pas	s (P): \Box Fail (F): \Box						

Fire Fighter II Practical Skills Job Performance Requirements (NFPA 1001, 2019 Edition) **Initial Certification** JPR Requirement: Skill NFPA *4 Required 3 Random Sheet # Section **Tasks Mandatory Practical Skills** FFII 1 5.1.1, 5.1.2 Determine need for command Mandatory 5.2.2 FFII 3 Communicate need for assistance Mandatory FFII 5 5.3.2 Coordinate an interior attack line for a structure fire Mandatory **Type 1 Random Practical Skills** FFII 2 5.2.1 Complete a basic incident report Random FFII 7 5.3.4 Protect evidence of fire cause and origin Random **FFII 10** 5.5.1 Perform a fire safety survey in an occupied structure Random **FFII 12** 5.5.3 Prepare a pre-incident survey Random **Type 2 Random Practical Skills** FFII 4 5.3.1 Extinguish an ignitable liquid fire Random 5.3.3 Control a flammable gas cylinder fire Random FFII 6 5.4.1 Extricate victim entrapped in a motor vehicle as part of a team Random FFII 8 FFII9 5.4.2 Assist rescue operation teams Random **Type 3 Random Practical Skills** Maintain power plants, power tools, and lighting equipment FFII 13 5.5.4 Random FFII 14 5.5.5 Perform an annual service test on fire hose Random Evaluated Locally Prior to Certification Testing (Skill check completed by Lead Instructor or Chief Officer) FFII 11 5.5.2 Fire Safety Presentation Mandatory

^{*5.5.2} is evaluated locally and the practical skill check-off is completed by the Lead Instructor or a Chief Officer prior to the certification examination date. **

^{**}Candidate is not required to repeat this skill if it was completed for the AFSC FFI certification test within 3 years of FFII test date

	FFII REQUIRED EQUIPMENT LIST	Related Skill Sheet(s)
1	Attack line and/or portable water extinguisher	4, 5, 6
2	Backboard/KED	8
3	Blank incident report form	2
4	Cribbing	8
5	Department communications equipment/portable radio	1, 3, 5 - 7
6	Department computer	2
7	Electric A/C power tool/equipment (i.e. saw, fan, or lighting)	5
8	Extrication equipment/tools	8
9	Field survey forms (for fire safety survey's)	10, 12
10	Fire department/local AHJ Standard Operating Procedures/Standard Operating Guidelines	3, 9, 10, 12
11	Fire service/evidence tape	7
12	Flashlight	7
13	Foam compatible nozzle	4
14	Foam concentrate (or simulated foam product)	4
15	Foam proportioner/eductor	4
16	Ground ladder extension (min 24')	5
17	Ground ladder roof	5
18	Ground ladder single	5
19	Hose lines (min. 300' 1 ½ inch)	14
20	Hose maintenance record	14
21	Hose testing pump	14
22	Hose tools	14
23	Lighting equipment	13
24	Marking device (for hose testing)	14
25	NFIRS Reference Guide	2
26	Notebook	7
27	NFPA 1001, 1962	14
28	Pencil/pen, and clipboard	10, 12
29	Personal protective equipment (full firefighter bunker gear)	1, 3 – 9, 12-14
30	Portable/mounted A/C power supply with cords (gfci protected)	5
31	Positive Pressure Fan/Smoke Ejector	5
32	Power plant (generator)	5
33	Power plant(s)	13
34	Power tools	13
35	Prepared *fire safety/prevention materials	11
36	Pressure gauge for hose testing	14
37	QAP template, pre-incident plan	12
38	Self-Contained Breathing Apparatus (full assembly)	3, 4 - 9
39	Specialized rescue equipment (i.e. shoring, rope, extrication equipment, water rescue suits, hand tools)	5, 9
40	Timing device for hose testing	14

41	Traffic control devices	9
42	Various hand tools (forcible entry, fire attack, overhaul)	5, 7

The AFSC provides this list as a general guideline for equipment and facilities that may be necessary during final certification examinations. Some test sites may require addition items not listed above.

	Firefighter II Facility Checklist	Related Skill
		Sheet(s)
1	Above grade level fire training structure	5,
2	At grade level fire training structure	5,
3	Below grade level fire training structure	5,
4	Fire station bay or large area for testing hose	14,
5	Flammable liquids container burn pan, liquid fuel, and ignitor	4,
6	Gas cylinder training prop with valve	6,
7	Live fire checklist	5,
8	Live Fire Policy	5,
9	Live fire structure ☐ Class "A" Interior compartment ☐ Gas interior compartment	5,
10	Pressurized hydrant for water supply/or water supply and hydrant prop	5,
11	Propane cylinder prop (minimum 5-gallon tank with valve)	6,
12	Pump apparatus with water tank/source	4, 6,
13	Restricted Passage Prop	9,
14	Roof prop with multiple pieces of plywood (1/2")	5,
15	Salvage vehicle(s)	8,
16	Second story access for ladder skills	5,
17	Structure with fire detection or fire suppression system	12,
18	Water supply	4, 6,

The AFSC provides this list as a general guideline for equipment and facilities that may be necessary during final certification examinations. Some test sites may require addition items not listed above.

^{*}If 5.5.2 was completed during Firefighter I certification verify the date of certification and list under "Evaluation Date" column, briefly comment, and initial. See page 11b for presentation details.