

Official Skill Sheets for Practical Skills Ontario, Canada

# FIRE FIGHTER II NFPA 1001, Chapter 6, 2013 Edition

# National Fire Protection Association Standard for Fire Fighter Professional Qualifications

Enquiries regarding completion of this booklet should be directed to your Instructor or Fire Chief.

Upon successful mastery of all practical skills, completed and signed page 2 of this document should be sent to:

Manager

Academic Standards and Evaluation Ministry of Community Safety and Correctional Services Office of the Fire Marshal and Emergency Management 25 Morton Shulman Avenue, 2<sup>nd</sup> Floor Toronto, Ontario M3M 0B1 OFMTestingandCertification@ontario.ca

IFSAC and Pro Board Accredited and OFMEM Approved: January 5, 2015, Revised: December 21, 2017



FIRE FIGHTER II (NFPA 1001-2013)

PRACTICAL SKILLS

Skill sheets within this booklet are based on the NFPA 1001, 2013 Edition, Standard for Fire Fighter Professional Qualifications. These skill evaluations provide detailed performance checklist items for those seeking certification to this Standard. Skill evaluations should not be conducted until the candidate has successfully completed training that meets all requisite knowledge and requisite skill requirements as outlined in NFPA 1001-2013. Training providers must demonstrate meeting all Job Performance Requirements (JPRs) through submission of the OFMEM's "Assessment Checklist for Course Recognition" and through following the OFMEM's "Standardized Curriculum Form". However, it is strongly encouraged that this skills booklet and the evaluation checklists be used during the normal course of study. Candidates may practice the performance criteria items at any time during study until skills evaluations are conducted. Practice is highly encouraged.

Requests for skills evaluations are to be submitted to the OFMEM **no less than 3 months** in advance of the requested evaluation date. Please contact **OFMTestingandCertification@ontario.ca** to arrange an evaluation session for candidates.

The Lead Evaluator representing the Office of the Fire Marshal and Emergency Management (OFMEM) will obtain assistance as required from the Department or Agency seeking certification.

It is the responsibility of every Fire Fighter II Course Designated Instructor to ensure that each student has passed every skill. The Designated Instructor must verify that each skill sheet in this booklet has been signed and indicates that the student has successfully mastered the skill.

Each student's Skills Booklet contains a "Verification of Successful Completion of Practical Skills Course" Form. This completed and signed form must be submitted to the OFMEM *prior to the date of the scheduled practical skills evaluation session*. Only those individuals whose forms have been received by the OFMEM will be eligible for skills evaluation for obtaining certification to this Standard.



FIRE FIGHTER II (NFPA1001-2013)

PRACTICAL SKILLS

### VERIFICATION OF SUCCESSFUL COMPLETION OF PRACTICAL SKILLS COURSE

This form must be completed and signed by the Instructor with skills verification responsibilities. It must be submitted to the Office of the Fire Marshal and Emergency Management (OFMEM) <u>prior to the date of practical skills evaluation and certification</u>. Only those individuals whose forms have been received by the OFMEM will be eligible for practical skills evaluation and certification. This form validates that the candidate has successfully completed all required skills as attached, and shall be made available to the OFMEM upon request. If seeking skills evaluation at a later date, candidates MUST retain this form as proof for eligibility to participate in a future evaluation session for attaining certification.

To be completed by the candidate:

Name:			
Address:			
City:	Prov:	Postal	Code:
Department/Agency:			
Fire Fighter II Course Location:			
Fire Fighter II Course Start Date:			
Fire Fighter II Course End Date:			
To be completed by the <b>Designat</b>	ed Instructor:		
As Designated Instructor for thi completed all of the practical sk			didate has successfully
	☐ Fire Fighter	Π	
Print Name:			
Signature:		Date:	
Fire Fighter II Practical Skills	~ 2 ~		Dated: January 5, 2015



FIRE FIGHTER II (NFPA 1001-2013)

PRACTICAL SKILLS

### VERIFICATION OF SUCCESSFUL COMPLETION OF ALTERNATIVE COMPLIANCE METHOD PRACTICAL SKILLS

This completed and signed form must be submitted to the Ontario Office of the Fire Marshal and Emergency Management <u>prior to the date of the Practical Skills Certification</u> <u>test</u>. Only those individuals whose forms have been received by the Ontario Office of the Fire Marshal and Emergency Management will be eligible to take the Practical Skills Certification test.

To be completed by the Lead Evaluator present for each of the Alternative Compliance Method practical skills:

		Pass/Fail
NFPA 1001-2013, 6.4.1, 6.4.2: Rescue -	vehicle extrication	
Evaluator signature:	Date:	
NFPA 1001-2013, 6.3.1: Fire Control -	- exterior ignitable liquid fire	
Evaluator signature:	Date:	
NFPA 1001-2013, 6.3.2: Fire Control -	- coordinate interior attack team	
· · · · · · · · · · · · · · · · · · ·		
Evaluator signature:	Date:	
NFPA 1001-2013, 6.3.3: Fire Control -	- flammable gas cylinder fire	
Evaluator signature:	Date:	



FIRE FIGHTER II (NFPA 1001-2013)

PRACTICAL SKILLS

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FIRE FIGHTER II (NFPA 1001-2013)

PRACTICAL SKILLS

### FIRE DEPARTMENT COMMUNICATIONS

Successful completion of the practical skills in this section is necessary to fulfill the requirements of the following sections of NFPA 1001-2013:

### **Fire Fighter II Standard**

**6.2.1** Complete a basic incident report, given the report forms, guidelines, and information, so that all pertinent information is recorded, the information is accurate, and the report is complete.

**6.2.2**\* Communicate the need for team assistance, given fire department communications equipment, SOPs, and a team, so that the supervisor is consistently informed of team needs, departmental SOPs are followed, and the assignment is accomplished safely.



FIRE FIGHTER II (NFPA1001-2013)

PRACTICAL SKILLS

# FIRE DEPARTMENT COMMUNICATIONS – NFPA 1001-2013, 6.2.2

### DEMONSTRATE ORDERING AND TRANSMITTING MULTIPLE ALARMS

STUDENT NAME:

**SKILL SHEET #1** 

**Skill Objective:** The candidate, given a scenario, will demonstrate the ordering and transmitting of multiple alarms and calls for assistance according to his/her department policies for *each of the scenarios below*.

**Skill Procedure:** The candidate should be supplied with a radio and the evaluator shall explain each scenario prior to each demonstration.

Scenario #1:	Building fire. Two-story masonry construction. 9 m by 15 m (30 feet by 50 feet). 50% fire involvement on the first floor. Fire then extends to the second story. Need to call for a second alarm.
Scenario #2:	Large grass fire. Need to request mutual aid from a surrounding department.
Scenario #3:	On the scene of an injury accident. Need to request a set of "jaws" or request a second set.
Scenario #4:	On scene of a long incident. Need to call for a canteen service such as the Salvation Army or other appropriate community service club.

Item	Items to be checked		
If th	e candidate:		
1.	Properly states what the initial response for the scenario would be		
2.	States who is authorized to order the additional units		
3.	Knows what equipment the second alarm or special call will bring		
4.	Transmits the order by properly operating fire department communications equipment		

Candidate MUST successfully master each step listed to pass this skill.					
Candidate's Grade:	□ Pass	Fail			
Evaluator's Signature:		Date:			



FIRE FIGHTER II (NFPA1001-2013)

PRACTICAL SKILLS

## FIRE DEPARTMENT COMMUNICATIONS - NFPA 1001-2013, 6.2.1

### DEMONSTRATE COMPLETING AN INCIDENT REPORT

STUDENT NAME:

**SKILL SHEET #2** 

**Skill Objective:** The candidate, given the "Fire Department General Incident Report" form attached to this skill sheet, shall complete the form with all the necessary information for possible insurance or legal claims.

**Skill Procedure:** Give the candidate the attached blank "Fire Department General Incident Report" form and have the candidate fill in the appropriate information for a given situation. General incident calls that may be used, include, but are not limited to: 911, phone, ambulance, police, or others. The evaluator should note on the back of the check off sheet the type of situation used.

<u>Item</u>	<u>Items to be checked</u>			
If the	e candidate:			
1.	Fills in fire department name, date, and incident #			
2.	Determines necessary codes			
3.	Completes all necessary information on report			
4.	Proofs and completes report using fire department computers or other equipment OR by hand written method			
5.	Signs and dates report			

Candidate MUST successfully master each step listed to pass this skill.					
Candidate's Grade:	□ Pass	🗆 Fail			
Evaluator's Signature:		Date:			



FIRE FIGHTER II (NFPA1001-2013)

PRACTICAL SKILLS

FIRE DEPARTMENT COMMUNICATIONS - NFPA 1001-2013, 6.2.1

DEMONSTRATE COMPLETING AN INCIDENT REPORT

**STUDENT NAME:** 

**SKILL SHEET #2** 

	FIRE	E DEP	ARTN	IENT GE	NERAL I	INCID	ENT REPOI	RT
FIRE DEPARTME	NT NA	ME:						
DATE:			INCI	DENT #:			OFMEM:	
RESPONSE LOCA	TION:							
OWNER:					TELEPH	IONE:		
ADDRESS:								
OCCUPANT/PAT	IENT:							
CALL RECEIVED:	911			PHONE		AMB	BULANCE	POLICE
(circle one)	ALAR	RМ		PANEL		RAD	ΙΟ	OTHER
REPORTED AS:								
CONFIRMED AS:								
INCIDENT COMN	/IANDE	R:						
SAFETY OFFICE	R:							
POLICE BADGE #	<b>#:</b>					OCCU	JRRENCE #:	
AMBULANCE #:								
DISP. NOTIFIED:			ALA	RM TIME	:	ANSWERED PAGE:		
VEHICLE RESPO	NSE:							
LEFT STATION								
ON SCENE								
CLEARED SCEN	NE							
BACK AT STAT	ION							
BACK IN SERV	ICE							
SMOKE ALARMS	5? Y	7	Ν		CO	ALAR	MS?	Y N
ACTIVATED?		Y	Ν	[	ACT	[IVAT]	ED?	Y N
TYPE OF STRUC	ΓURE C	OR PR	OPER	ГҮ:				
USE OF STRUCT	URE OF	R PRO	PERT	Y:				
ESTIMATED DOI	LLAR L	OSS:						
STRUCTURE OR	PROPE	RTY	INSUR	ED?	Y	Ν	N/A	
NOTES:								
FIREFIGHTER/OF	FFICER	SIGN	ATUR	E:			]	DATE:
Fire Fighter II Prac	tical Ski	ills –			~ 8 ~			Dated: January 5 2015



FIRE FIGHTER II (NFPA 1001-2013)

PRACTICAL SKILLS

### **RESCUE TOOLS, VEHICLE EXTRICATION AND TECHNICAL RESCUE**

Successful completion of the practical skills in this section is necessary to fulfill the requirements of the following sections of NFPA 1001-2013:

### Fire Fighter II Standard

**6.4.1\*** Extricate a victim entrapped in a motor vehicle as part of a team, given stabilization and extrication tools, so that the vehicle is stabilized, the victim is disentangled without further injury, and hazards are managed.

**6.4.2**\* Assist rescue operation teams, given standard operating procedures, necessary rescue equipment, and an assignment, so that procedures are followed, rescue items are recognized and retrieved in the time as prescribed by the AHJ, and the assignment is completed.

**6.5.4** Maintain power plants, power tools, and lighting equipment, given tools and manufacturers' instructions, 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.



FIRE FIGHTER II (NFPA1001-2013)

PRACTICAL SKILLS

### SCENE LIGHTING - NFPA 1001-2013, 6.5.4

SERVICE AND MAINTAIN POWER PLANTS AND LIGHTING EQUIPMENT

#### STUDENT NAME:

SKILL SHEET #3

**Skill Objective:** The candidate, given a power plant and lighting equipment, shall demonstrate the proper procedures for servicing and maintaining the equipment to ensure reliable operation of the equipment.

**Skill Procedure:** The evaluator shall provide the candidate with a power plant, cords, and lighting equipment. The candidate shall either demonstrate or verbalize (when appropriate) the steps necessary for the servicing and maintenance of power plants and lighting equipment. The evaluator shall stop the skill if any hazard exists during the skill.

<u>Items</u>	Items to be checked		
If the	candidate:		
1.	States that power plants should be run at least once a week for 20 minutes, while powering an electrical device		
2.	Checks fluid level(s) on the power plant (i.e., gas, oil, etc.)		
3.	Selects correct tools and checks the spark plug, spark plug wire, and carburetor		
4.	Properly starts and operates the power plant, and follows guidelines		
5.	Inspects all electrical cords for damage or worn insulation		
6.	Inspects all electrical devices (i.e., junction boxes) and lights for damage		
7.	States that gloves should be worn when changing light bulbs		
8.	Tests and operates all electrical devices (i.e., power tools and lighting equipment) while power plant is running, and follows guidelines		
9.	Lets engine cool before refueling		
10.	States that fuel should be changed as per manufacturer's recommendations		
11.	States how to complete record and reporting procedures		

Candidate MUST successfully master each step listed to pass this skill.					
Candidate's Grade:	$\Box$ Pass	🗆 Fail			
Evaluator's Signature:		Date:			



FIRE FIGHTER II (NFPA1001-2013)

PRACTICAL SKILLS

# RESCUE TOOLS AND VEHICLE EXTRICATION – NFPA 1001-2013, 6.4.1

# VEHICLE EXTRICATION: WINDSHIELD REMOVAL

STUDENT NAME:

SKILL SHEET #4

**Skill Objective:** The candidate, working as part of a team, shall demonstrate the use of the appropriate rescue tools to remove a vehicle windshield, which may be required to extricate an entrapped victim of a motor vehicle accident by removing a vehicle windshield.

Although this skill involves a team, each candidate must demonstrate each of the listed evolutions individually.

**Skill Procedure:** The evaluator shall provide a vehicle for the student to practice and demonstrate the use of rescue tools and extrication procedures for removing a trapped victim.

<u>Items</u>	to be checked	Pass/Fail
If the	candidate:	
1.	Wears appropriate safety equipment	
2.	Properly identifies, retrieves, and operates various types of hand and power tools used for forcible entry and rescue as designed	
3.	Positions and uses cribbing and shoring material properly to stabilize vehicle	
	Chooses and Applies Appropriate Techniques for Moving (Folding) OR Completely Removing Vehicle Windshield	
4.	Protects victim first with a blanket or coat from falling glass before cutting windshield	
5.	Uses an axe, hay hook, air chisel, reciprocating saw, or glass saw to cut the windshield glass along the sides and then across the bottom if moving (folding), OR top first if completely removing entire windshield	
6.	Folds the windshield upward for moving OR completely removes	
7.	Works effectively as part of the rescue team	

Candidate MUST successfully master each step listed to pass this skill.			
Candidate's Grade:	□ Pass	□ Fail	
Evaluator's Signature:		Date:	



FIRE FIGHTER II (NFPA1001-2013)

PRACTICAL SKILLS

# **RESCUE TOOLS AND VEHICLE EXTRICATION – NFPA 1001-2013, 6.4.1**

VEHICLE EXTRICATION: VEHICLE DOOR REMOVAL

STUDENT NAME:

**SKILL SHEET #5** 

**Skill Objective:** The candidate, working as part of a team, shall demonstrate the use of the appropriate rescue tools to remove a vehicle door, which may be required to extricate an entrapped victim of a motor vehicle accident by removing a vehicle door. Although this skill involves a team, each candidate must demonstrate each of the listed evolutions individually.

**Skill Procedure:** The evaluator shall provide a vehicle for the student to practice and demonstrate the use of rescue tools and extrication procedures for removing a trapped victim. The evaluator/instructor shall tell the candidate to open the door on either the handle or hinged side. The candidate need not complete both procedures.

Item	Items to be checked	
If th	e candidate:	
1.	Wears appropriate safety equipment	
2.	Properly identifies, retrieves, and operates various types of hand and power tools used for forcible entry and rescue as designed	
3.	Positions and uses cribbing and shoring material properly to stabilize vehicle	
	Chooses and Applies Appropriate Techniques for Moving or Removing Vehicle Door	
4.	Inserts a prying tool, such as a hooligan, into the crack at the handle side or hinge side of the door	
5.	Uses the prying tool widen the crack to a point where the spreader tips can be inserted	
6.	On the handle side, inserts the spreaders into the crack above the locked mechanism and operates to spread the door away from the locking pin,	
	OR	
7.	On the hinge side, inserts the spreaders above the top hinge and operates to break the hinge and then the bottom hinge	

### VEHICLE EXTRICATION: VEHICLE DOOR REMOVAL CONTINUED ON NEXT PAGE



FIRE FIGHTER II (NFPA1001-2013)

PRACTICAL SKILLS

# RESCUE TOOLS AND VEHICLE EXTRICATION – NFPA 1001-2013, 6.4.1

# VEHICLE EXTRICATION: VEHICLE DOOR REMOVAL

STUDENT NAME:

SKILL SHEET # 5

Items to be checked	Pass/Fail
<i>If the candidate:</i>	
8. Takes precautions for the door to spring violently away from the frame when opened	
9. Works effectively as part of the rescue team	

Candidate MUST successfully master each step listed to pass this skill.			
Candidate's Grade:	□ Pass	🗆 Fail	
Evaluator's Signature:		Date:	



FIRE FIGHTER II (NFPA1001-2013)

PRACTICAL SKILLS

# **RESCUE TOOLS AND VEHICLE EXTRICATION – NFPA 1001-2013, 6.4.1**

VEHICLE EXTRICATION: ROOF REMOVAL

STUDENT NAME:

SKILL SHEET #6

**Skill Objective:** The candidate, working as part of a team, shall demonstrate the use of the appropriate rescue tools to remove a vehicle roof, which may be required to extricate an entrapped victim of a motor vehicle accident by removing a vehicle's roof. Although this skill involves a team, each candidate must demonstrate each of the listed evolutions individually.

**Skill Procedure:** The evaluator shall provide a vehicle for the student to practice and demonstrate the use of rescue tools and extrication procedures for removing a trapped victim.

<u>Item</u>	Items to be checked	
If th	e candidate:	
1.	Wears appropriate safety equipment	
2.	Properly identifies, retrieves, and operates various types of hand and power tools used for forcible entry and rescue as designed	
3.	Positions and uses cribbing and shoring material properly to stabilize vehicle	
	Chooses and Applies Appropriate Techniques for Moving or Removing Vehicle Roof	
4.	Removes windshield only if absolutely necessary to gain access to patient	
5.	Removes interior trim from post to be cut and inspects for air bag gas cartridges and pre-tensioners	
6.	Cuts all roof posts, starting with "A" posts, then "B" posts and finally "C" posts	
7.	Avoids cutting near dangerous zones such as side air bag gas cartridges and seat belt pre-tensioners	
8.	Works as part of a team to simultaneously lift the roof from the vehicle using legs, not backs	

# VEHICLE EXTRICATION: ROOF REMOVAL CONTINUED ON NEXT PAGE



FIRE FIGHTER II (NFPA1001-2013)

PRACTICAL SKILLS

# **RESCUE TOOLS AND VEHICLE EXTRICATION – NFPA 1001-2013, 6.4.1** *VEHICLE EXTRICATION: ROOF REMOVAL*

STUDENT NAME:

SKILL SHEET #6

<u>Items</u>	to be checked	Pass/Fail
If the	candidate:	
9.	Moves the roof to an area where others will not be endangered	
10.	Works effectively as part of the rescue team	

Candidate MUST successfully master each step listed to pass this skill.			
Candidate's Grade:	□ Pass	□ Fail	
Evaluator's Signature:		Date:	



FIRE FIGHTER II (NFPA1001-2013)

PRACTICAL SKILLS

# **Rescue Tools and Vehicle Extrication – NFPA 1001-2013, 6.4.1**

### VEHICLE EXTRICATION: DISPLACING A DASHBOARD

**STUDENT NAME:** 

**SKILL SHEET #7** 

**Skill Objective:** The candidate, working as part of a team, shall demonstrate the use of the appropriateate rescue tools to displace a vehicle dashboard, which may be required to extricate an entrapped victim of a motor vehicle accident by displacing a dashboard. Although this skill involves a team, each candidate must demonstrate each of the listed evolutions individually.

**Skill Procedure:** The evaluator shall provide a vehicle for the student to practice and demonstrate the use of rescue tools and extrication procedures for removing a trapped victim.

<u>Item</u>	Items to be checked	
If the	e candidate:	
1.	Wears appropriate safety equipment	
2.	Properly identifies, retrieves, and operates various types of hand and power tools used for forcible entry and rescue as designed	
3.	Positions and uses cribbing and shoring material properly to stabilize vehicle	
	Chooses and Applies Appropriate Techniques for Moving or Removing Vehicle Dashboard	
4.	Removes the front door	
5.	Makes relief cut in the lower part of the A-post at the rocker panel	
6.	Cuts the upper portion of the A-post	
7.	Positions ram between base of the B-post and to an area just above the top hinge on the A-post	
8.	Operates the ram device to move the dashboard	
9.	Works effectively as part of the rescue team	

Candidate MUST successfully master each step listed to pass this skill.			
Candidate's Grade:	□ Pass	🗆 Fail	
Evaluator's Signature: _		Date:	

Fire Fighter II Practical Skills – Rescue Tools, Vehicle Extrication and Technical Rescue



FIRE FIGHTER II (NFPA1001-2013)

PRACTICAL SKILLS

# TECHNICAL RESCUE TEAMS – NFPA 1001-2013, 6.4.2

### Assist Technical Rescue Teams

**STUDENT NAME:** 

**SKILL SHEET #8** 

**Skill Objective:** The candidate, given necessary rescue equipment and an assignment, shall recognize and retrieve rescue tools and equipment specified in the time as prescribed by the evaluator to provide the assistance which would be needed by a technical rescue team as determined by the evaluator.

**Skill Procedure:** The evaluator shall determine the type of technical rescue for which equipment will be required and explain the situation and what equipment is needed.

Items to be checked		Pass/Fail
If the candidate:		
1.	Wears appropriate safety equipment	
2.	Confirms with the officer the assignment to assist rescue teams	
3.	Properly identifies and retrieves various types of rescue tools as required for the situation identified by the evaluator	
4.	Verbalizes establishment of public barriers	
5.	Verbalizes that he or she is maintaining situational awareness and not becoming involved in tasks beyond their training	
6.	Reports to officer on completion of assigned task	

Candidate MUST successfully master each step listed to pass this skill.			
Candidate's Grade:	□ Pass	🗆 Fail	
Evaluator's Signature:		Date:	



FIRE FIGHTER II (NFPA 1001-2013)

PRACTICAL SKILLS

## **FIRE HOSE**

Successful completion of the practical skills in this section is necessary to fulfill the requirements of the following sections of NFPA 1001-2013:

### Fire Fighter II Standard

**6.3.2**\* Coordinate an interior attack line for a team's accomplishment of an assignment in a structure fire, given attack lines, personnel, personal protective equipment, and tools, 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.

**6.5.5** Perform an annual service test on fire hose, given a pump, a marking device, pressure gauges, a timer, record sheets, and related equipment, so that procedures are followed, the condition of the hose is evaluated, any damaged hose is removed from service, and the results are recorded.



FIRE FIGHTER II (NFPA1001-2013)

PRACTICAL SKILLS

### FIRE HOSE – NFPA 1001-2013, 6.3.2

DEMONSTRATE SELECTING EQUIPMENT FOR FIREGROUND SITUATIONS

#### STUDENT NAME:

SKILL SHEET #9

**Skill Objective:** The candidate, given the following fire situations, will select and locate the proper adapters and appliances to extinguish or control each of the situations listed below.

**Skill Procedure:** The evaluator shall present the candidate with each of the following scenarios that are applicable to the candidate and his or her department. The candidate shall identify the type of equipment needed, the location, and the proper setup for the scenarios selected.

<u>Iten</u>	ns to be checked	Pass/Fail
If th	e candidate:	
	ects Adapters and Appliances to be used for Specific Fireground ations	
	Utilizing a Wyed Line	
1.	Identifies equipment needed	
2.	Identifies the location of the equipment	
3.	States why he or she selected the needed equipment	
	Using a Forward Hose Lay	
1.	Identifies equipment needed	
2.	Identifies the location of the equipment	
3.	States why he or she selected the needed equipment	
	Using a Reverse Hose Lay	
1.	Identifies equipment needed	
2.	Identifies the location of the equipment	
3.	States why he or she selected the needed equipment	

Candidate MUST successfully master each step listed to pass this skill.				
Candidate's Grade:	□ Pass	🗆 Fail		
Evaluator's Signature:		Date:		



FIRE FIGHTER II (NFPA1001-2013)

PRACTICAL SKILLS

### FIRE HOSE – NFPA 1001-2013, 6.5.5

DEMONSTRATE A HOSE ANNUAL SERVICE TEST

STUDENT NAME:

SKILL SHEET #10

**Skill Objective:** The candidate, given the necessary equipment, shall demonstrate the procedures for an annual fire hose test with little difficulty.

**Skill Procedure:** Equipment should be readily available to the candidate. The evaluator shall arrange for other fire fighters to assist the candidate as needed.

Items to be checked		Pass/Fail
If the	e candidate:	
1.	Visually inspects the hose for damage	
2.	Checks all gaskets	
3.	Marks the hose behind the couplings and explains the purpose	
4.	Operates hose testing equipment and nozzles; connects no lines longer than 91 metres (300 feet)	
5.	Runs the pump up to operating pressure of 50 psi (350 kPa) slowly and bleeds the lines to remove any air	
6.	Checks for leaks and tightens	
7.	Increases the pressure slowly to the recommended pressure as per NFPA 1962 for 5 minutes	
8.	Decreases the pressure and bleeds lines	
9.	Checks hoses for slipped couplings	
10.	Marks all defective hoses	
11.	Records results and keeps a written record of the test	

Candidate MUST successfully master each step listed to pass this skill.				
Candidate's Grade:	□ Pass	Fail		
Evaluator's Signature:		Date:		



FIRE FIGHTER II (NFPA 1001-2013)

PRACTICAL SKILLS

## FIRE STREAMS

Successful completion of the practical skills in this section is necessary to fulfill the requirements of the following sections of NFPA 1001-2013:

### Fire Fighter II Standard

**6.3.1\*** Extinguish an ignitable liquid fire, operating as a member of a team, given an assignment, an attack line, personal protective equipment, a foam proportioning device, a nozzle, foam concentrates, and a water supply, so that the correct type of foam concentrate is selected for the given fuel and conditions, a properly proportioned foam stream is applied to the surface of the fuel to create and maintain a foam blanket, fire is extinguished, re-ignition is prevented, team protection is maintained with a foam stream, and the hazard is faced until retreat to safe haven is reached.



FIRE FIGHTER II (NFPA1001-2013)

PRACTICAL SKILLS

# FIRE STREAMS - NFPA 1001-2013, 6.3.1

DEMONSTRATE THE ASSEMBLY AND OPERATION OF A FOAM STREAM

STUDENT NAME:

SKILL SHEET #11

**Skill Objective:** The candidate, given the proper equipment, shall assemble and operate a foam fire stream arrangement.

**Skill Procedure:** The evaluator should determine the type of foam generating equipment used by the authority having jurisdiction and gather the equipment and a pumper. The evaluator will provide for assistance as necessary. The candidate will assemble the equipment and, with assistance as necessary, operate the equipment.

<u>Item</u>	s to be checked	Pass/Fail
If th	e candidate:	
1.	Selects the proper foam to be used and prepares a foam concentrate supply for use	
2.	Assembles foam stream components; checks the eductor and nozzle to make sure that they are compatible	
3.	Ensures the foam concentration matches the eductor percentage rating	
4.	Attaches eductor to hose of proper size	
5.	Attaches attack hoseline and nozzle to the discharge end of eductor	
6.	Avoids kinks in the hose	
7.	Opens the foam bucket and places eductor suction hose into the foam	
8.	Opens nozzle to ensure generation of foam	
9.	Demonstrates various foam application techniques such as the following methods:	
	a) Bounces agent off walls or other obstructions (bank-down)	
	b) Applies the agent in front of the burning fuel and "rolls" agent onto the fuel (roll-on)	
	c) In the absence of a wall, gently lobs the agent onto the burning liquid (rain-down)	

# DEMONSTRATE THE ASSEMBLY AND OPERATION OF A FOAM STREAM CONTINUED ON NEXT PAGE



FIRE FIGHTER II (NFPA 1001-2013)

PRACTICAL SKILLS

# FIRE STREAMS - NFPA 1001-2013, 6.3.1

DEMONSTRATE THE ASSEMBLY AND OPERATION OF A FOAM STREAM

### **STUDENT NAME:**

SKILL SHEET #11

Items to be checked	Pass/Fail
<i>If the candidate:</i>	
10. Approaches and retreats from spills as part of a coordinated team	
11. Performs the evolution without difficulty in a safe manner	

Candidate MUST successfully master each step listed to pass this skill.			
Candidate's Grade:	$\Box$ Pass	🗆 Fail	
Evaluator's Signature:		Date:	



FIRE FIGHTERI II (NFPA 1001-2013)

PRACTICAL SKILLS

### FIRE CONTROL

Successful completion of the practical skills in this section is necessary to fulfill the requirements of the following sections of NFPA 1001-2013:

### Fire Fighter II Standard

**6.1.2 General Skill Requirements.** The ability to determine the need for command, organize and coordinate an incident management system until command is transferred, and function within an assigned role in an incident management system.

**6.2.2**\* Communicate the need for team assistance, given fire department communications equipment, SOPs, and a team, so that the supervisor is consistently informed of team needs, department SOPs are followed, and the assignment is accomplished safely.

**6.3.1\*** Extinguish an ignitable liquid fire, operating as a member of a team, given an assignment, an attack line, personal protective equipment, a foam proportioning device, a nozzle, foam concentrates, and a water supply, so that the correct type of foam concentrate is selected for the given fuel and conditions, a properly proportioned foam stream is applied to the surface of the fuel to create and maintain a foam blanket, fire is extinguished, reignition is prevented, team protection is maintained with a foam stream, and the hazard is faced until retreat to safe haven is reached.

**6.3.2\*** Coordinate an interior attack line for a team's accomplishment of an assignment in a structure fire, given attack lines, personnel, personal protective equipment, and tools, 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.

**6.3.3**\* Control a flammable gas cylinder fire, operating as a member of a team, given an assignment, a cylinder outside of a structure, an attack line, personal protective equipment, and tools, 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.



FIRE FIGHTER II (NFPA1001-2013)

PRACTICAL SKILLS

# FIRE CONTROL - NFPA 1001-2013, 6.1.2, 6.2.2, 6.3.2

### DETERMINES NEED FOR COMMAND AND ORGANIZES AND COORDINATES AN INCIDENT MANAGEMENT SYSTEM

STUDENT NAME:

SKILL SHEET # 12

**Skill Objective:** Establishes Incident Command and organizes and coordinates an Incident Management System.

**Skill Procedure:** For this skills evaluation checklist, a team of firefighters, while wearing full PPE and SCBA, will perform various duties at the direction of the person in command (student). Provide students with a basic scenario that involves a fire in a residential structure. The student will need to assume command, coordinate tasks, and maintain command and control of incident until transfer of command is requested by a higher ranking member of the department (instructor).

Ensure firefighter safety at all times during this training evolution. Before proceeding with live fire training evolutions, read and adhere to NFPA 1403<sup>®</sup>, *Standard on Live Fire Training Evolutions*.

<u>Item</u>	Items to be checked	
If the	e candidate:	
1.	Sizes up incident scene on arrival.	
	a) Fire conditions	
	b) Type of occupancy	
	c) Hazards	
	d) Rescue potential	
2.	Transmits initial report over radio.	
	a) Situation found	
	b) Actions to be taken/assignments made	
	c) Command status	
	d) Resources needed	
3.	Determines the need for and establishes Incident Command.	
	a) Place and name of Command	
	b) Announce assigned tactical radio channel	

# DETERMINES NEED FOR COMMAND AND ORGANIZES AND COORDINATES AN INCIDENT MANAGEMENT SYSTEM CONTINUED ON NEXT PAGE



FIRE FIGHTER II (NFPA1001-2013)

PRACTICAL SKILLS

# FIRE CONTROL – NFPA 1001-2013, 6.1.2, 6.2.2, 6.3.2

### DETERMINES NEED FOR COMMAND AND ORGANIZES AND COORDINATES AN INCIDENT MANAGEMENT SYSTEM

STUDENT NAME:

SKILL SHEET # 12

Items to be checked		Pass/Fail
If the	e candidate:	
4.	Organizes and coordinates an incident management system until command is transferred; identifies incident objectives and strategies.	
5.	<ul><li>Functions within an assigned role and assigns available resources to tasks.</li><li>a) RIC/RIT assigned if required</li><li>b) Verify understanding of assignments</li></ul>	
6.	Requests additional resources as required.	
7.	<ul> <li>Monitors progress of assignments.</li> <li>a) Firefighter accountability</li> <li>b) Monitor communications</li> <li>c) Verify completion of incident objectives and strategies as defined in Incident Action Plan</li> </ul>	
	d) Evaluate Incident Action Plan	
8.	<ul><li>Maintains situational awareness of incident.</li><li>a) Evaluate fire and structural conditions</li><li>b) Evaluate physical condition of personnel</li></ul>	
9.	<ul> <li>Provides briefing to senior officer that is assuming Command.</li> <li>a) Current incident situation</li> <li>b) Incident action plan</li> <li>c) Accountability status</li> <li>d) Potential hazards</li> <li>e) Additional resources needed, requested, or en route</li> </ul>	

Candidate MUST successfully master each step listed to pass this skill.				
Candidate's Grade:	□ Pass	Fail		
Evaluator's Signature:		Date:		



FIRE FIGHTER II (NFPA1001-2013)

PRACTICAL SKILLS

## FIRE CONTROL – NFPA 1001-2013, 6.3.1

DEMONSTRATE EXTINGUISHING AN EXTERIOR IGNITABLE LIQUID FIRE

STUDENT NAME:

SKILL SHEET #13

**Skill Objective:** The candidate shall extinguish or control an exterior ignitable liquid fire, working as a member of a team and using appropriate protective equipment, firefighting tools, and extinguishing agents.

**Skill Procedure:** The evaluator shall provide live fire evolutions for the candidate to extinguish in accordance with NFPA 1403 and NFPA 1500.

Items to be checked		Pass/Fail
If the	candidate:	
1.	Wears full protective clothing including SCBA	
2.	Properly assembles foam concentrate supply for use	
3.	Ensures that the foam matches the fuel being applied to	
4.	Assembles foam stream components; opens the nozzle to ensure generation of foam	
5.	Advances to safe distance from the fire	
6.	Demonstrates various foam application techniques by applying agent on the fuel in an indirect manner using one of the following methods:	
	a) Bounces agent off walls (bank-down) OR	
	b) Applies agent in front of burning fuel and rolls onto fuel (roll-on) OR	
	c) Gently lobs agent onto fuel (rain-down)	
7.	Applies agent in sufficient rate to extinguish fire	
8.	Takes care not to approach too close to fuel	
9.	Does not disturb foam blanket with stream	
10.	Approaches and retreats from spills as part of a coordinated team	
11.	Performs all steps in a safe manner without difficulty	

Candidate MUST successfully master each step listed to pass this skill.			
Candidate's Grade:	□ Pass	🗆 Fail	
Evaluator's Signature:		Date:	



FIRE FIGHTER II (NFPA1001-2013)

PRACTICAL SKILLS

### FIRE CONTROL - NFPA 1001-2013, 6.3.2

### DEMONSTRATE COORDINATING AN INTERIOR ATTACK

**STUDENT NAME:** 

SKILL SHEET #14

**Skill Objective:** The candidate shall coordinate an interior attack team's accomplishment of an assignment at a structure fire, so that team integrity is maintained and the attack is properly deployed for advancement and the fire is brought under control.

**Skill Procedure:** The evaluator shall provide live fire evolutions for the candidate to extinguish in accordance with NFPA 1403 and NFPA 1500.

Items to be checked		Pass/Fail
If the	<i>If the candidate:</i>	
1.	Wears full protective clothing including SCBA	
2.	Assembles a team	
3.	Chooses the appropriate attack techniques for the given level of the fire (attic, grade level, upper levels, or below grade/basement)	
4.	Identifies equipment needed for the attack technique selected, including tools for forcible entry	
5.	States why the above equipment was selected	
6.	Communicates attack techniques to team members	
7.	Reports hazards to team members	
8.	Communicates with other attack team members effectively	
9.	Does not apply water until fire is encountered	
10.	Evaluates and forecasts fire's growth and development	
11.	Communicates search and rescue procedures and ventilation procedures in the completion of the attack team efforts	
12.	Determines developing hazardous building or fire conditions and apprises incident command	
13.	Performs all steps in a safe manner without difficulty	

Candidate MUST successfully master each step listed to pass this skill.			
Candidate's Grade:	□ Pass	□ Fail	
Evaluator's Signature:		Date:	



FIRE FIGHTER II (NFPA1001-2013)

PRACTICAL SKILLS

## FIRE CONTROL - NFPA 1001-2013, 6.3.3

DEMONSTRATE CONTROLLING A FLAMMABLE GAS CYLINDER FIRE

STUDENT NAME:

SKILL SHEET #15

**Skill Objective:** The candidate shall control a flammable gas cylinder fire operating a member of a team, so that team integrity is maintained and the attack is properly deployed for advancement and the fire is brought under control.

**Skill Procedure:** The evaluator shall provide live fire evolutions for the candidate to extinguish in accordance with NFPA 1403 and NFPA 1500.

Items to be checked		Pass/Fail
If the	candidate:	
1.	Wears full protective clothing including SCBA	
2.	Chooses the appropriate size hoses - $35 \text{ mm} (1\frac{1}{2})$ or larger	
3.	Checks nozzle pattern to ensure proper fog stream	
4.	Identifies safe havens before advancing, and executes effective advances and retreats	
5.	Does not extinguish fires burning from relief valves	
6.	Approaches tanks using two fog streams with streams overlapping; applies various techniques for water application	
7.	Applies water to upper portion of tank to cool vapor space	
8.	Assesses cylinder integrity and changing cylinder conditions	
9.	Operates control valves and shuts off flow of gas without breaking protection of fog streams	
10.	Extinguishes fires burning around/under tank	
11.	Withdraws to a safe distance with streams flowing	
12.	Communicates with other attack team members effectively	
13.	Performs all steps in a safe manner without difficulty	

Candidate MUST successfully master each step listed to pass this skill.			
Candidate's Grade:		□ Fail	
Evaluator's Signature:		Date:	



FIRE FIGHTER II (NFPA 1001-2013)

PRACTICAL SKILLS

# FIRE ORIGIN AND CAUSE DETERMINATION

Successful completion of the practical skills in this section is necessary to fulfill the requirements of the following sections of NFPA 1001-2013:

### **Fire Fighter II Standard**

**6.3.4**\* Protect evidence of fire cause and origin, given a flashlight and overhaul tools, so that the evidence is noted and protected from further disturbance until investigators can arrive on the scene.



FIRE FIGHTER II (NFPA1001-2013)

PRACTICAL SKILLS

# FIRE ORIGIN AND CAUSE DETERMINATION – NFPA 1001-2013, 6.3.4

DEMONSTRATE LOCATING AND PROTECTING FIRE CAUSE EVIDENCE

STUDENT NAME:

SKILL SHEET #16

**Skill Objective:** The candidate shall demonstrate how to locate potential evidence of the fire's origin and cause while attempting to preserve evidence for investigators.

**Skill Procedure:** The evaluator shall have the candidate identify any potential evidence and demonstrate or explain any methods which may be used to protect the evidence until the arrival of an investigator.

Item.	Items to be checked	
If the	e candidate:	
1.	Dons appropriate PPE including up to SCBA	
2.	Locates and identifies any potential fire origin area, and recognizes possible cause evidence within a fire scene	
3.	Identifies the preferred method of preserving evidence is to leave it exactly as found, if possible, with minimal water damage	
4.	Explains the need for scene security until the investigation of the fire has been completed	
5.	<ul><li>Explains or demonstrates the following methods to protect the evidence from further damage:</li><li>a) Avoid handling or moving evidence</li><li>b) Cover potential evidence with salvage covers</li><li>c) Rope off or otherwise secure the area</li></ul>	
6.	Explains how to document the type of locations of potential evidence	

Candidate MUST successfully master each step listed to pass this skill.			
Candidate's Grade:	□ Pass	🗆 Fail	
Evaluator's Signature:		Date:	



FIRE FIGHTER II (NFPA 1001-2013)

PRACTICAL SKILLS

## FIRE AND LIFE SAFETY INITIATIVES

Successful completion of the practical skills in this section is necessary to fulfill the requirements of the following sections of NFPA 1001-2013:

### Fire Fighter II Standard

**6.5.1**\* Perform a fire safety survey in an occupied structure, given survey forms and procedures, 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.

**6.5.2\*** Present fire safety information to station visitors or small groups, given prepared materials, so that all information is presented, the information is accurate, and questions are answered or referred.

**6.5.3**\* Prepare a pre-incident survey, given forms, necessary tools, and an assignment, so that all required occupancy information is recorded, items of concern are noted, and accurate sketches or diagrams are prepared.



FIRE FIGHTER II (NFPA1001-2013)

PRACTICAL SKILLS

# FIRE AND LIFE SAFETY INITIATIVES – NFPA 1001-2013, 6.5.1

# DEMONSTRATE A PRIVATE DWELLING FIRE SAFETY SURVEY

### STUDENT NAME:

### SKILL SHEET #17

**Skill Objective:** The candidate, given a suitable area of inspection, shall demonstrate the procedures for a private dwelling fire safety survey and complete the "Home Fire Safety Survey" form.

Skill Procedure: Allow the candidate to move around the building collecting the necessary information.

Items to be checked		Pass/Fail
If the	e candidate:	
1.	Identifies to the evaluator the objectives for home fire inspection programs	
2.	Introduces self and states purpose of visit	
3.	Requests permission to inspect	
4.	Shows courtesy at all times	
5.	<ul> <li>Inspects:</li> <li>a) Outside of the structure (roof, chimneys, yard, flammable liquids)</li> <li>b) Basements (accumulation of waste and discarded material, furnace vent pipes, gas appliances, work rooms)</li> <li>c) Attics (faulty electrical equipment, wiring, other hazards, storage)</li> <li>d) Utility rooms</li> <li>e) Storage rooms</li> <li>f) Kitchens (cooking procedures, electrical appliances, etc.)</li> <li>g) Garages (cleanliness and maintenance)</li> <li>h) Other rooms inspected at request of occupant or if necessary to access fuse boxes or breaker panels</li> </ul>	

### DEMONSTRATE A PRIVATE DWELLING FIRE SAFETY SURVEY CONTINUED ON NEXT PAGE



FIRE FIGHTER II (NFPA 1001-2013)

PRACTICAL SKILLS

# FIRE AND LIFE SAFETY INITIATIVES – NFPA 1001-2013, 6.5.1

# DEMONSTRATE A PRIVATE DWELLING FIRE SAFETY SURVEY

**STUDENT NAME:** 

SKILL SHEET #17

Items to be checked		Pass/Fail
If the	candidate:	
6.	Recognizes hazards found and effectively communicates findings to occupant on potential danger as well as proper methods of correction, and compliments on favorable conditions	
7.	Thanks occupant for invitation to inspect; keeps the inspection confidential	
8.	Completes the "Home Fire Safety Survey" form	

Candidate MUST successfully master each step listed to pass this skill.			
Candidate's Grade:		🗆 Fail	
Evaluator's Signature:		Date:	



FIRE FIGHTER II (NFPA1001-2013)

PRACTICAL SKILLS

# $FIRE AND LIFE SAFETY INITIATIVES-NFPA \ 1001-2013, 6.5.1$

DEMONSTRATE A PRIVATE DWELLING FIRE SAFETY SURVEY

### STUDENT NAME:

# SKILL SHEET #17

### HOME FIRE SAFETY SURVEY

□ Yes	□ No	Are there working smoke alarms on every level of dwelling?
□ Yes	□ No	Are there any overloaded outlets?
□ Yes	□ No	Are there cracked and uncovered outlets?
□ Yes	□ No	Electrical cords are in good shape?
□ Yes	□ No	Extension cords used appropriately?
□ Yes	□ No	Family has and practices an exit plan?
□ Yes	□ No	House numbers are visible from the street?
□ Yes	□ No	Windows are easily opened?
□ Yes	□ No	Wastepaper properly disposed of?
□ Yes	□ No	Household chemicals are stored away from children?
□ Yes	□ No	Matches and lighters out of reach of children?
□ Yes	□ No	Large/clean ashtrays in every smoking room?
□ Yes	□ No	Combustibles are removed from heating areas?
□ Yes	□ No	Fuses are properly used?
□ Yes	□ No	Clothes dryer lint collector clean?
□ Yes	□ No	Basement door closed?
□ Yes	□ No	Combustibles removed from cooking areas?
□ Yes	□ No	Small appliances unplugged when not in use?
□ Yes	□ No	Kitchen hood vent is clean and maintained?
□ Yes	□ No	Fireplace has proper screen and hearth?
□ Yes	□ No	Fireplace ashes are properly disposed of?
□ Yes	□ No	Attic is clear of all combustible materials?
□ Yes	□ No	Solid core door between garage and home?

### Home Fire Safety Survey continued on Next Page



FIRE FIGHTER II (NFPA 1001-2013)

PRACTICAL SKILLS

# FIRE AND LIFE SAFETY INITIATIVES – NFPA 1001-2013, 6.5.1

DEMONSTRATE A PRIVATE DWELLING FIRE SAFETY SURVEY

#### STUDENT NAME:

## SKILL SHEET #17

#### HOME FIRE SAFETY SURVEY CONTINUED

□ Yes	🗆 No	Power mower properly stored?
□ Yes	□ No	Flammable liquids properly stored?
□ Yes	□ No	LP Gas grill properly stored outdoors?
□ Yes	□ No	Empty LP containers stored outside?
□ Yes	□ No	Does home have a Fire Extinguisher?
Commen	its:	
survey of and have	your home left instruc	the undersigned fire department personnel have made a fire safety e. They have checked above, those conditions that might start a fire ctions on how to correct these fire hazards. YOU ARE URGED TO AT ONCE - please do not put it off.
Signature	2:	Date:



FIRE FIGHTER II (NFPA1001-2013)

PRACTICAL SKILLS

## FIRE AND LIFE SAFETY INITIATIVES – NFPA 1001-2013, 6.5.2

#### DEMONSTRATE A FIRE SAFETY PRESENTATION

**STUDENT NAME:** 

SKILL SHEET #18

**Skill Objective:** The candidate shall present fire safety information, given a prepared fire safety presentation, so that all information is presented, the information is accurate, and questions are appropriately answered.

**Skill Procedure:** Sample presentations have been provided. However, it is not necessary that one of these samples be used if other appropriately prepared presentations are available. The evaluator must consider the necessary time to be allotted depending on the length of the presentation.

Items to be checked		Pass/Fail
If the	e candidate:	
1.	Uses appropriate, prepared materials according to their intended purpose	
2.	Appropriately introduces him or herself	
3.	Introduces the topic to be presented	
4.	Describes the importance of the topic in an attempt to motivate the audience	
5.	Presents the presentation provided thoroughly	
6.	Answers any questions or refers the questioner to appropriate information sources	
7.	Appropriately closes the presentation and thanks the audience for their attention	
8.	Explains how to document presentations and keep records	

Candidate .	MUST successfully master each	h step listed to pass this skill.	
Candidate's Grade:	□ Pass	□ Fail	
Evaluator's Signature:		Date:	



FIRE FIGHTER II (NFPA 1001-2013)

PRACTICAL SKILLS

# FIRE AND LIFE SAFETY INITIATIVES – NFPA 1001-2013, 6.5.2

# DEMONSTRATE A FIRE SAFETY PRESENTATION

#### STUDENT NAME:

DATE:	INSTRUCTOR:
SUBJECT: Demonstrate a Fire Safety Presentation - Sample Fire Safety Presentation on Smoke Alarms	TOTAL TIME:
LEARNING OUTCOME(S):	ESTIMATED TIME:
The learner will be able to:	
<ol> <li>Identify the purpose of smoke alarms.</li> <li>Identify where smoke alarms should be installed.</li> <li>Identify how to keep smoke alarms in working order</li> </ol>	
INTRODUCTION:	ESTIMATED TIME:
Install Smoke Alarms: It's The Law!	
Every home in Ontario must have a working smoke alarm on every storey a areas.	and outside all sleeping
Homeowners: must install and maintain smoke alarms on every storey of the sleeping areas.	neir home and outside
Landlords: must ensure their rental properties comply with the law.	
Tenants: contact your landlord immediately if you do not have the required is against the law for tenants to remove the batteries or tamper with the alar	
Failure to comply with the Fire Code smoke alarm requirements could resu fine of up to \$50,000 for individuals or \$100,000 for corporations.	Ilt in a ticket for \$235 or a
APPLICABLE SECTION 21 GUIDANCE NOTES & SAFETY NOTE	2
Remember you are the supervisor for this work period and will observe a	nd enforce all appropriate
health and safety measures for you lesson participants.	



FIRE FIGHTER II (NFPA 1001-2013)

PRACTICAL SKILLS

## FIRE AND LIFE SAFETY INITIATIVES – NFPA 1001-2013, 6.5.2

DEMONSTRATE A FIRE SAFETY PRESENTATION

#### STUDENT NAME:

NOTE(S) #	GUIDANCE NOTE NAME / SAFETY NOTE	
PRESENTATION	ESTIMATED TIME:	
REFERENCE	LESSON OUTLINE	TEACHING AIDS
	Smoke alarms help protect families by making a very loud beeping noise to warn that smoke is in the air or a fire has started.	
	• Sometimes, especially at night when people are sleeping, they may not see fire, smell smoke or wake up in time to get out safely.	
	• Smoke alarms provide an early warning signal for escape from fire.	
	Demonstrate what a smoke alarm looks like and the sound it makes when it detects smoke.	
	Ask students what they should do if they hear a smoke alarm sound	
	• They need to follow their home fire escape plan and get out fast	
	Ask students if they know where smoke alarms should be installed.	
	• Smoke alarms should be installed on every level of the home, including the basement.	
	• For extra safety, install smoke alarms both inside and outside the sleeping area.	
	• Smoke alarms should be installed on the ceiling or on the side wall 6 to 8 inches below the ceiling.	



FIRE FIGHTER II (NFPA1001-2013)

PRACTICAL SKILLS

# FIRE AND LIFE SAFETY INITIATIVES – NFPA 1001-2013, 6.5.2

DEMONSTRATE A FIRE SAFETY PRESENTATION

#### STUDENT NAME:

	Ask students how often they thing the batteries in
	smoke alarms should be changed.
	Batteries should be changed at least once a year
	and tested monthly; make sure they are working.
	• A good practice is to change the batteries twice a
	year when we change our clocks forward for
	daylight savings time (spring) and back to standard time (fall)
	standard time (ran)
	Show students where the batteries go in a smoke
	alarm. Press the test button to demonstrate it is
	working properly. Also, remind students that alarms
	need to be kept clean from dust.
	Conclude the lesson by telling students they can
	keep their homes safe from fire by helping grown-
	ups remember to:
	• Put smoke alarms in the home, especially near
	bedrooms
	• Test smoke alarms monthly to make sure they
	are working
	• Replace with brand new batteries at least once a
	year twice is better.
SUMMARY:	
ANY OUESTIONS	OR AREAS YOU WISH ME TO REVIEW?



FIRE FIGHTER II (NFPA 1001-2013)

PRACTICAL SKILLS

# FIRE AND LIFE SAFETY INITIATIVES – NFPA 1001-2013, 6.5.2

DEMONSTRATE A FIRE SAFETY PRESENTATION

**STUDENT NAME:** 

SKILL SHEET #18

APPLICATION & TEST:	<b>ESTIMATED TIME:</b>

ASSIGNMENT:

**<u>REFERENCE MATERIALS</u>**:



FIRE FIGHTER II (NFPA1001-2013)

PRACTICAL SKILLS

## FIRE AND LIFE SAFETY INITIATIVES – NFPA 1001-2013, 6.5.2

DEMONSTRATE A FIRE SAFETY PRESENTATION

STUDENT NAME:

SKILL SHEET #18

DATE:	INSTRUCTOR:
SUBJECT: FF II Demonstrate a Fire Safety Presentation - Sample Fire Safety Presentation Escape Planning	TOTAL TIME:

LEARNING OUTCOME(S):	ESTIMATED TIME:
<ul><li>The learner will be able to:</li><li>1. Identify what to do in the event of a home fire.</li></ul>	
2. Identify the importance of a home fire escape plan.	

INTRODUCTION:	ESTIMATED TIME:
Working smoke alarms will alert you to a fire in your home but what to do when the alarm sounds. In a fire, every second coun blan in place.	

<b>APPLICABLE SECTION 21</b>	<b>GUIDANCE NOTES</b>	& SAFETY NOTE
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Remember you are the supervisor for this work period and will observe and enforce all appropriate health and safety measures for you lesson participants.

NOTE(S) #	GUIDANCE NOTE NAME / SAFETY NOTE



FIRE FIGHTER II (NFPA 1001-2013)

PRACTICAL SKILLS

# FIRE AND LIFE SAFETY INITIATIVES – NFPA 1001-2013, 6.5.2

# DEMONSTRATE A FIRE SAFETY PRESENTATION

#### STUDENT NAME:

PRESENTATION		ESTIMATED TIME:	
REFERENCE	LESSON OUTLINE	TEACHING AIDS	
	in the event of fire. Ask students if they have a home fire escape plan and if they practice it regularly with an adult.		



FIRE FIGHTER II (NFPA1001-2013)

PRACTICAL SKILLS

# FIRE AND LIFE SAFETY INITIATIVES – NFPA 1001-2013, 6.5.2

DEMONSTRATE A FIRE SAFETY PRESENTATION

STUDENT NAME:

SKILL SHEET #18

Escape Plan Diagrams.
• Using the small space, ask students to draw a picture of their bedroom.
• Have them mark where the doors and windows are, and then make an escape plan by drawing arrows to show two ways out. Remind students that the first way out should be a door.
• Using the large space, ask students to draw their home showing the location of windows and doors they can use to escape. Remind students that every way needs to be planned and practiced with an adult.
Review the fire escape plans with the class, emphasizing the following fire safety tips:
• Before opening any door in a fire, feel it first. If it is hot, there may be fire on the other side.
• Try to get out another way.
• Crawl low on the floor to avoid heat and smoke.
• Pick a safe and easy-to-remember place outside the home to meet the rest of the family.
• Call 9-1-1 after escaping from the fire.
• Stay outside no matter what; don't go back for anything.

#### SUMMARY:



FIRE FIGHTER II (NFPA1001-2013)

PRACTICAL SKILLS

FIRE AND LIFE SAFETY INITIATIVES – NFPA 1001-2013, 6.5.2

DEMONSTRATE A FIRE SAFETY PRESENTATION

STUDENT NAME:

SKILL SHEET #18

### ANY QUESTIONS OR AREAS YOU WISH ME TO REVIEW?

APPLICATION & TEST:	ESTIMATED TIME:

ASSIGNMENT:

**<u>REFERENCE MATERIALS</u>**:



FIRE FIGHTER II (NFPA1001-2013)

PRACTICAL SKILLS

# FIRE AND LIFE SAFETY INITIATIVES – NFPA 1001-2013, 6.5.3

#### DEMONSTRATE CONDUCTING A PRE-INCIDENT SURVEY

**STUDENT NAME:** 

SKILL SHEET #19

**Skill Objective:** The candidate shall conduct a pre-incident survey of an assigned occupancy and thoroughly complete the Pre-Fire Incident Survey Report form including a sketch of the occupancy with the necessary information.

**Skill Procedure:** It is recommended that a fire station, small facility, one floor of a building, or the testing center be used for this pre-fire survey skill. Allow the candidate to move around the building collecting the necessary information and drawing a diagram. Utilize only those factors listed below that are applicable to the particular building being used for pre-fire planning.

Items to be checked		Pass/Fail
If the	e candidate:	
1.	Completes the company information properly	
2.	Completes the Life Safety and Occupant Considerations section	
3.	Completes the Occupancy or Special Hazards section	
4.	Completes the Building Construction section	
5.	Completes the Building Utilities section	
6.	Completes the Protection Systems section	
7.	Completes the Fire Alarm and Communication Systems section	
8.	Completes a sketch of the occupancy with all necessary information, including:	
	a) Components of fire suppression and detection systems	
	b) Site, buildings, and special features	
	c) Hazards and special considerations	
9.	Completes form and signs and dates the report	

Candidate MUST successfully master each step listed to pass this skill.			
Candidate's Grade:	□ Pass	🗆 Fail	
Evaluator's Signature:		Date:	



Telephone:

Telephone:

FIRE FIGHTER II (NFPA 1001-2013)

PRACTICAL SKILLS

FIRE AND LIFE SAFETY INITIATIVES – NFPA 1001-2013, 6.5.3

DEMONSTRATE CONDUCTING A PRE-INCIDENT SURVEY

STUDENT NAME:

SKILL SHEET #19

# **PRE-FIRE INCIDENT SURVEY REPORT**

Street Address:

Contact Person:

Site Access and Restrictions:

Security:

#### Life Safety and Occupant Considerations

Hours of Operation:

Number of Occupants:

Handicapped/Special Needs:

Emergency Contact:

#### **Occupancy or Special Hazards**

Type of Hazard and Location:

Special Shutdown Procedures:

Exposures

Environmental Concerns:



FIRE FIGHTER II (NFPA 1001-2013)

PRACTICAL SKILLS

# FIRE AND LIFE SAFETY INITIATIVES – NFPA 1001-2013, 6.5.3

Demonstrate Conducting A pre-incident Survey

**STUDENT NAME:** 

<b>Building Construction</b>		
Building Access:		
Size: Levels:		
Construction type:		
Walls:		
Floors:		
Roof and Roof Covering:		
Building Utilities		
Electric Company:		
Electrical Shutoff Location:		
Emergency Power Supplies:		
Natural Gas Company:		
Natural Gas Shutoff Location:		
LP-Gas Company:		
LP-Gas Shutoff Location:		
Domestic Water Company:		
Water Shutoff Location:		



FIRE FIGHTER II (NFPA1001-2013)

PRACTICAL SKILLS

# FIRE AND LIFE SAFETY INITIATIVES – NFPA 1001-2013, 6.5.3

DEMONSTRATE CONDUCTING A PRE-INCIDENT SURVEY

**STUDENT NAME:** 

Protection Systems
Automatic Sprinklers:
Water Supplies:
Available Flow:
Hydrants:
Fire Department Connection:
Fire Extinguishers:
Special Protection Systems:
System Maintenance Company:
Telephone:
<b>Fire Alarm and Communication Systems</b>
Fire Alarm Panel:
Detection System:
Occupant Notification:
On-Site Communication System:
System Maintenance Company:
Plan Completed by: Date:



FIRE FIGHTER II (NFPA1001-2013)

PRACTICAL SKILLS

FIRE AND LIFE SAFETY INITIATIVES – NFPA 1001-2013, 6.5.3

DEMONSTRATE CONDUCTING A PRE-INCIDENT SURVEY

**STUDENT NAME:** 

Pre-Incident Survey Diagram			
	Address:		Pre-Plan #
Orano	Name:	District:	