

NFPA 1001

Fire Fighter Level 2 Performance Skill Sheets

Practical Skills Checklist:

#	Objective	Reference	Task	<input checked="" type="checkbox"/>
1.	5.1.2	General Skill Requirements	Determine the Need for Command	<input type="checkbox"/>
2.	5.2.1	Basic Fire Incident Report	Complete Fire Incident Reporting Forms	<input type="checkbox"/>
3.	5.2.2	Call for Assistance	Make Radio Call for Assistance	<input type="checkbox"/>
4.	5.3.1	Foam Application	Extinguish Class B Fire	<input type="checkbox"/>
5.	5.3.2	Coordinate Fire Attack	Act as IC for Entry Team	<input type="checkbox"/>
6.	5.3.3	Flammable Gas Cylinder Fire	Control Flammable Gas Cylinder Fire	<input type="checkbox"/>
7.	5.3.4	Protect Evidence	Recognize and Protect Area of Origin	<input type="checkbox"/>
8.	5.4.1	Vehicle Extrication	Extricate Victim From Crashed Vehicle	<input type="checkbox"/>
9.	5.4.2	Assist Rescue Team	Assist Rescue Team	<input type="checkbox"/>
10.	5.5.1	Fire Safety Survey	Conduct Fire/Life Safety Inspection	<input type="checkbox"/>
11.	5.5.2	Fire Hall Tour	Deliver Fire/Life Safety Information to the Public	<input type="checkbox"/>
12.	5.5.3	Pre-incident Survey	Complete Pre-incident Survey and Report	<input type="checkbox"/>
13.	5.5.4	Maintain Power Equipment	Inspect, Clean and Maintain Power Equipment	<input type="checkbox"/>
14.	5.5.5	Fire Hose Service Test	Conduct Annual Fire Hose Tests	<input type="checkbox"/>
			Pass/Fail	<input type="checkbox"/>

Skill #1 – General Skill Requirements

1001 Fire Fighter Level 2 (2019 Edition)

Objective: 5.1.2

The fire fighter candidate shall meet the general skill requirements.

Tasks: In this task you will demonstrate the ability to determine the need for command, function within an assigned role in the IMS, organize and coordinate an incident management system until command is transferred. **(5.1.2)**

Read to candidate prior to evaluation.

Setting: Incident Scenario

Tools/Equipment: radios, team members

Attainment Standard: Successful completion of the Steps listed below.

Requisite Skill	Elements/Steps	FIRST TEST		RETEST	
		Pass	Fail	Pass	Fail
1. Determine the Need for Command					
The ability to determine the need for command.	<ul style="list-style-type: none"> • Obtain dispatch information • Review pre-plan as available • Conduct situational size-up 				
2. Function within an Assigned Roll in the Incident Management System					
	<ul style="list-style-type: none"> • Serve as a sector officer as a sector officer • Report situation conditions to command • Relay commands to emergency personnel under your control 				
PASS/FAIL					

Skill #1 continued...

Requisite Skill	Elements/Steps	FIRST TEST		RETEST	
		Pass	Fail	Pass	Fail
3. Organize and Coordinate an Incident Management System Until Command is Transferred					
	<ul style="list-style-type: none"> • Report arrival at emergency scene. • Give a brief size-up <ul style="list-style-type: none"> - Confirm address upon arrival - Building and occupancy description - Nature and extent of situation, identify special conditions or hazards. - Operational mode selected (Offensive, Defensive, Transitional or Investigation) - Assignments to other responding units - Establish and name command • Request additional resources if needed • Transfer command (utilizing department guidelines). 				
	PASS/FAIL				

Skill #2 - Basic Fire Incident Report

1001 Fire Fighter Level 2 (2019 Edition)

Objective: 5.2.1

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.

Tasks: In this task you will complete a Saskatchewan Basic Incident Report following the provisions of the Fire Incident Reporting Guide.(5.2.1)

Read to candidate prior to evaluation.

Performance Conditions: The report will be concise and complete in accordance with the Fire Incident Reporting Guide.

Setting: Office or other quiet room

Tools/Equipment:

Fire Incident Reporting Guide, Fire Incident Reporting Forms.

Attainment Standard: Successful completion of the Steps listed below.

Requisite Skill	Elements/Steps	FIRST TEST		RETEST	
		Pass	Fail	Pass	Fail
1. Complete A Form					
The ability to determine necessary codes	<ul style="list-style-type: none"> Gather information Complete Basic Incident Report 				
2. Proof Reports					
Proof reports	<ul style="list-style-type: none"> Review report Correct any errors if necessary 				
3. Operate Computers					
Operate fire department computers or other equipment necessary to complete reports	<ul style="list-style-type: none"> Finalize and process report according to department policy File A Form by e-mail 				

Skill #3 - Call for Assistance

1001 Fire Fighter Level 2 (2019 Edition)

Objective: 5.2.2

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.

Tasks: In this task you will communicate the need for assistance by radio to the fire ground IC using Department radios. You will be given a simulated emergency scenario. The evaluation begins after your team is positioned and given the situation scenario. **(5.2.2)**

Read to candidate prior to evaluation.

Performance Conditions: The candidate will complete assigned task during a simulated emergency.

Setting: Acquired structure or training facility

Tools/Equipment: Portable radio

Attainment Standard: Successful completion of the Steps listed below.

Requisite Skill	Elements/Steps	FIRST TEST		RETEST	
		Pass	Fail	Pass	Fail
1. Operate Fire Department Communications Equipment					
Ability to operate fire department communications equipment	<ul style="list-style-type: none"> • Uses good radio practices • Clearly transmits concise messages • Confirms reception and corrects errors 				
PASS/FAIL					

Skill #4 - Foam Application

1001 Fire Fighter Level 2 (2019 Edition)

Objective: 5.3.1

Extinguish an ignitable liquid fire, operating as a member of a team, given an assignment, an attack line, PPE, 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.

Tasks: Operating as a member of a team you will extinguish a flammable liquid fire. The evaluation begins after hose lines and foam appliances are laid out and you have donned all PPE and SCBA. The evaluation ends when your team has retreated to a safe area.

Read to candidate prior to evaluation.

Performance Conditions: The candidate will successfully command an interior attack from entry, through extinguishment and safe withdrawal of the hose team.

Setting: Acquired structure or training facility

Tools/Equipment: Ordinary compliment of equipment, hose, and tools on fire department pumper; assigned Safety Officer; crew with independent water source to act as RIT

Attainment Standard: Successful completion of the Steps listed below.

Requisite Skill	Elements/Steps	FIRST TEST		RETEST	
		Pass	Fail	Pass	Fail
1. Prepare Foam Concentrate					
The ability to prepare a foam concentrate supply for use	<ul style="list-style-type: none"> Select proper foam 				
2. Assemble Components					
Assemble foam stream components	<ul style="list-style-type: none"> Select appropriate eductor and set metering valve to correct % setting Successfully generate foam stream 				

Skill #4 continued...

Requisite Skill	Elements/Steps	FIRST TEST		RETEST	
		Pass	Fail	Pass	Fail
3. Application Techniques – Master various foam application techniques					
<i>Ground Level Fire Attack – Rain Down Method</i>	<ul style="list-style-type: none"> • Successfully apply foam stream • Size up the incident scene. • Identify an escape route. • Verify that the foam type and concentration are appropriate for the fuel, fire, and environmental conditions. • Verify that the attack line is functioning and ready by producing a small amount of foam. • Extend the hoseline to the point of fire attack. Approach from uphill and upwind. • Direct the foam stream into the air above the fire or spill so that the foam floats gently down onto the surface of the fuel. Maintain the stream until foam spreads across the entire surface of the fuel. • Direct the stream away from the pool of liquid before shutting it down. • Monitor the fire for reignition and reapply foam as necessary. 				

Skill #4 continued...

Requisite Skill	Elements/Steps	FIRST TEST		RETEST	
		Pass	Fail	Pass	Fail
<i>Ground Level Fire Attack – Bank Down Method</i>	<ul style="list-style-type: none"> • Successfully apply foam stream • Size up the incident scene. • Identify an escape route. • Verify that the foam type and concentration are appropriate for the fuel, fire, and environmental conditions. • Verify that the attack line is functioning and ready by producing a small amount of foam. • Extend the hoseline to the point of fire attack. Approach from uphill and upwind. • Direct the foam stream onto a nearby elevated object and allow the foam to run down onto the surface of the fuel. Maintain the stream until foam spreads across the entire surface of the fuel. • Direct the stream away from the pool of liquid before shutting it down. • Monitor the fire for reignition and reapply foam as necessary. 				
<i>Ground Level Fire Attack – Roll on Method</i>	<ul style="list-style-type: none"> • Successfully apply foam stream • Size up the incident scene. • Identify an escape route. • Verify that the foam type and concentration are appropriate for the fuel, fire, and environmental conditions. • Verify that the attack line is functioning and ready by producing a small amount of foam. 				

Skill #4 continued...

Requisite Skill	Elements/Steps	FIRST TEST		RETEST	
		Pass	Fail	Pass	Fail
	<ul style="list-style-type: none"> Extend the hoseline to the point of fire attack. Approach from uphill and upwind. Direct the foam onto the ground near the front edge of the fire so that foam rolls across the surface of the fuel. Maintain the stream until foam spreads across the entire surface of the fuel. Direct the stream away from the pool of liquid before shutting it down. Monitor the fire for reignition and reapply foam as necessary. 				
4. Approach/Retreat					
Approach and retreat from spills as part of a coordinated team	<ul style="list-style-type: none"> Approach and retreat in a safe manner 				
PASS/FAIL					

Skill #5 - Coordinate Fire Attack

1001 Fire Fighter Level 2 (2019 Edition)

Objective 5.1.2, 5.3.2

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 the incident management system. **(5.1.2)**

Coordinate an interior attack line for 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 team; and incident command is apprised of changing conditions. **(5.3.2)**

Tasks: In this task you will take command of a hose team making entry to suppress a single room fire. You will follow Department SOP's such that the team understands its assignment, safety is assured and required communications take place. You will be required to conduct all necessary evolutions associated with entry to suppress a fire. **(5.1.2, 5.3.2)**

Read to candidate prior to evaluation.

Performance Conditions: The candidate will successfully command an interior attack from entry, through extinguishment and safe withdrawal of the hose team.

Setting: Acquired structure or training facility

Tools/Equipment: Fire Incident Reporting Guide, Fire Incident Reporting Forms.

Attainment Standard Successful completion of the Steps listed below.

Requisite Skill	Elements/Steps	FIRST TEST		RETEST	
		Pass	Fail	Pass	Fail
1. Implement IMS					
<ul style="list-style-type: none"> The ability to determine the need for command. The ability to assemble a team. Organize and coordinate an incident management system until command is transferred. Function within an assigned role in the incident management system. 	<ul style="list-style-type: none"> IC established Safety officer established Attack team established RIT established Transfer command Assume role on attack team 				

Skill #5 continued...

Requisite Skill	Elements/Steps	FIRST TEST		RETEST	
		Pass	Fail	Pass	Fail
2. Proof Reports					
Choose attack techniques for various levels of a fire (<i>e.g., attic, grade level, upper levels, or basement</i>)	<ul style="list-style-type: none"> Identify incident objectives and strategies Communicate attack assignment 				
3. Forecast Fire Growth and Development					
Evaluate and forecast a fire's growth and development	<ul style="list-style-type: none"> Size up incident scene 				
4. Select Tools					
Select tools for forcible entry	<ul style="list-style-type: none"> Appropriate tools selected 				
5. Search/Rescue and Ventilation					
Incorporate search and rescue procedures and ventilation procedures in the completion of the attack team efforts	<ul style="list-style-type: none"> Rescue (if required) conducted Ventilation completed Primary search conducted 				
6. Monitor Conditions					
Determine developing hazardous building or fire conditions.	<ul style="list-style-type: none"> Hazards identified Fire growth monitored 				
PASS/FAIL					

Skill #6 - Flammable Gas Cylinder Fire

1001 Fire Fighter Level 2 (2019 Edition)

Objective: 5.3.3

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, PPE, 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.

Tasks: In this task you will control a flammable gas cylinder fire. As part of a team, you will follow Department SOPs to assess, approach, conduct the correct mitigation techniques and maintain crew safety. **(5.3.3)**

Read to candidate prior to evaluation.

Performance Conditions: As part of a group the candidate will complete assigned tasks during a flammable gas cylinder fire

Setting: Training ground

Tools/Equipment: Live-fire gas cylinder training prop with remote safety shut-off; ordinary compliment of equipment, hose, and tools on fire department pumper; assigned Safety Officer; crew with independent water source to act as RIT

Attainment Standard: Successful completion of the Steps listed below.

Requisite Skill	Elements/Steps	FIRST TEST		RETEST	
		Pass	Fail	Pass	Fail
Execute Effective Advances					
The ability to execute effective advances and retreats.	<ul style="list-style-type: none"> • Appropriate PPE selected • Advance and retreat performed in a safe manner • Safe havens identified 				
Assemble Components					
Apply various techniques for water application	<ul style="list-style-type: none"> • Straight stream used to cool container • Fog stream used to protect FF's 				
Situational Awareness					
Assess cylinder integrity and changing cylinder conditions	<ul style="list-style-type: none"> • Maintain situational awareness 				

Skill #6 continued...

Requisite Skill	Elements/Steps	FIRST TEST		RETEST	
		Pass	Fail	Pass	Fail
Operate Valves					
Operate control valves	• Control valve closed completely				
Monitor Conditions					
Choose effective procedures when conditions change	• Appropriate action taken if conditions change				
PASS/FAIL					

Skill #7 - Protect Evidence

1001 Fire Fighter Level 2 (2019 Edition)

Objective: 5.3.4

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.

Tasks: In this task you will identify and protect an area of fire origin. **(5.3.4)**

Read to candidate prior to evaluation.

Performance Conditions: The candidate will identify and protect an area of fire origin

Setting: Acquired structure or training facility

Tools/Equipment: Hand tools

Attainment Standard: Successful completion of the Steps listed below.

Requisite Skill	Elements/Steps	FIRST TEST		RETEST	
		Pass	Fail	Pass	Fail
Secure the Scene					
	<ul style="list-style-type: none"> • Deny entry to unauthorized personnel and bystanders. 				
Examine for Evidence					
	<ul style="list-style-type: none"> • Vehicles and people present in the area • Status of doors and windows (locked or open) • Evidence of forced entry by anyone other than firefighters • Condition of the contents • Indications of unusual fire behavior or more than one point of origin • Any other unusual or out of place materials that may be significant to the fire investigation • Number and location of victim(s) • Potential area of origin • Possible cause of the fire 				

Skill #7 continued...

Requisite Skill	Elements/Steps	FIRST TEST		RETEST	
		Pass	Fail	Pass	Fail
Preserve the Evidence					
	<ul style="list-style-type: none"> • Avoid touching, disturbing, or contaminating evidence. • Leave evidence in place unless it must be moved to preserve it. • Use caution tape, rope, plastic sheeting, or other materials to protect the evidence from contamination. • If evidence must be moved to preserve it, label or photograph the evidence and store it as required by local SOPs. 				
Record Information about the Evidence					
	<ul style="list-style-type: none"> • Location (original location and new location if moved) • Appearance • Date and time 				
Chain of Custody					
	<ul style="list-style-type: none"> • Initiate the chain of custody record. • Provide evidence and records to the investigator before leaving the incident site 				
PASS/FAIL					

Skill #8 - Vehicle Extrication

1001 Fire Fighter Level 2 (2019 Edition)

Objective: 5.4.1

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.

Tasks: In this task, working as part of a team, you will extricate a simulated victim from a crashed vehicle while maintaining scene safety. The evaluation begins with your arrival on scene. **(5.4.1)**

Read to candidate prior to evaluation.

Performance Conditions: The candidate will perform all required extrication procedures including providing for fire control, stabilizing, and making the vehicle safe.

Setting: Training ground

Tools/Equipment: Damaged vehicles, normal compliment of hand and power tools, cribbing, charged handline.

Attainment Standard: Successful completion of the Steps listed below.

WARNING: Rescuers must ensure that the vehicle is properly stabilized, and the scene is safe.

CAUTION: Rescuers must take necessary precautions to protect themselves and victims from hazards including, but not limited to glass fragments and dust, jagged metal, SRS gas cylinders, undeployed airbags, and fire hazards.

NOTE: Monitor equipment throughout the operation and adjust as needed.

Requisite Skill	Elements/Steps	FIRST TEST		RETEST	
		Pass	Fail	Pass	Fail
1. Prevent horizontal movement of a wheel-resting passenger vehicle					
	<ul style="list-style-type: none"> Identify vehicle's construction, condition, and integrity. Place chocks in front of and behind tires. Center chocks snugly and squarely against the tread of each tire Apply the parking brake. Inspect the vehicle and confirm that it is stabilized. 				

Skill #8 continued...

Requisite Skill	Elements/Steps	FIRST TEST		RETEST	
		Pass	Fail	Pass	Fail
2. Stabilize a wheel-resting passenger vehicle using cribbing					
	<ul style="list-style-type: none"> • Identify vehicle's construction, condition, and integrity. • Provide initial stabilization. • Identify support locations on the vehicle. • Verify that the surface under the support locations will support the weight of the vehicle and equipment. Construct a solid base or use alternative actions to provide base support, if necessary. • Position sufficient cribbing material at each support location. • Crib the vehicle, allowing the ends of the cribbing pieces to extend at least four inches (100 mm) beyond the individual pieces of the base until the required height has been achieved. • Use wedges to provide the maximum amount of contact between the crib and the vehicle. • Deflate the tires. • Inspect the vehicle and confirm that it is stabilized. Monitor and maintain the integrity of the cribbing. 				
3. Lift a wheel-resting passenger vehicle using a jack					
	<ul style="list-style-type: none"> • Identify vehicle's construction, condition, and integrity. • Provide initial stabilization. • Identify a suitable lift point and support locations. • Verify that the surface under the support locations will support the weight of the vehicle and equipment. Construct a solid base or use alternative actions to provide base support, if necessary. • Select the type of jack to be used and position the jack so that it is directly beneath a suitable lift point. <p>WARNING: Do not lie beneath the vehicle while positioning the jack, as it may result in serious injury or death if the vehicle is improperly stabilized.</p>				

Skill #8 continued...

Requisite Skill	Elements/Steps	FIRST TEST		RETEST	
		Pass	Fail	Pass	Fail
	<ul style="list-style-type: none"> • Operate the jack until desired lift is achieved. • Capture progress throughout the lift. • Once lift is achieved, verify that progress has been captured and lower the jack until the vehicle is resting firmly on the cribbing. • Monitor and maintain the integrity of the cribbing. 				
4. Remove laminated vehicle glass					
	<ul style="list-style-type: none"> • Two rescuers position on opposite sides of the vehicle glass. • Make a vertical cut on each side of the glass. • Cut the glass at the roof line to connect the side cuts. • Grasp the glass on each side near the roof line cut. • Cut the bottom side of the glass to connect each vertical side cut. • Remove the glass and place it out of the many paths of travel. 				
5. Remove tempered vehicle glass					
	<ul style="list-style-type: none"> • Place a center punch or other tool in the lower corner of the window. • Brace the hand holding the center punch with the opposite hand to prevent it from pushing through the glass. • Break the window. • Use a tool to clear the remaining glass outward and away from the victim, if possible. • CAUTION: Do not use hands to clear glass from the window. 				

Skill 8 continued...

Requisite Skill	Elements/Steps	FIRST TEST		RETEST	
		Pass	Fail	Pass	Fail
6. Open or remove a door with hydraulic tools.					
	<ul style="list-style-type: none"> • Create a purchase point at the edge of the door near the latch. • Insert the spreader tips slightly above the door lock in such a position that they will push the door outward. • Maintain control of the door using equipment such as a strap, rope, chain, or webbing in order to prevent the door from striking anyone. • Open the spreader arms until the door opens. <p>NOTE: It may be necessary to reposition the spreader tips in order to free the latching mechanism. If door materials begin to tear, cutters may be necessary to complete the operation.</p> <ul style="list-style-type: none"> • Insert spreader tips at the hinges in such a way that they will force the door down and away from victims and rescue personnel. • Open the spreaders until the first hinge fails or can be cut. • If the top hinge was addressed first and the tool is properly positioned, attempt to break the second hinge without repositioning. If that is not possible, reposition the tool and spread to break the bottom hinge. • If the bottom hinge was addressed first, reposition the spreaders above the top hinge and open the spreaders until the top hinge fails or can be cut. <p>NOTE: On vehicles with pressed metal hinges, it may be quicker to cut the hinges than to spread them.</p> <ul style="list-style-type: none"> • Remove the door. 				

Skill 8 continued...

Requisite Skill	Elements/Steps	FIRST TEST		RETEST	
		Pass	Fail	Pass	Fail
7. Remove the roof of a wheel-resting passenger vehicle					
	<ul style="list-style-type: none"> • Remove the glass. • Cut the first post at the furthest point from the victim. • Cut remaining posts, with the final cut on the post closest to the victim. Support the roof throughout the removal. • If the posts are too large to place the cutters, use one of the following removal methods. <ul style="list-style-type: none"> a. Cut a triangular section from one side of the post. Remove the triangular section and reinsert the cutters, allowing the blades to be inserted deeper to make additional cuts. b. Cut one side of the post, then position the cutters on the other side of the post and make a second cut that joins the initial cut. c. Compress the post with spreaders, compacting it into a smaller size. This may allow the cutters to cut the post in one try. • Remove the roof. 				
8. Displace a dashboard.					
<i>Jacking or Lifting with Spreaders</i>	<ul style="list-style-type: none"> • Remove the front door. • Make relief cuts behind the strut mounts to eliminate movement of the front end of the vehicle. • Cut the upper portion of the A-post if the roof is intact. • Create a purchase point in the lower portion of the A-post which is large enough to accommodate the spreader tips to the desired depth. Create the purchase point between the door hinges, if possible. • Place cribbing between the base of the A-post and the surface beneath. • Insert the spreader tips into the purchase point on the A-post. • Open the spreaders to lift the dash until sufficient clearance is achieved, while maintaining capture. • Monitor and maintain the integrity of the cribbing. 				

Skill 8 continued...

Requisite Skill	Elements/Steps	FIRST TEST		RETEST	
		Pass	Fail	Pass	Fail
<i>Pushing or Rolling a Dashboard</i>	<ul style="list-style-type: none"> • Remove the front door. • Make relief cuts behind the strut mounts to eliminate movement of the front end of the vehicle. • Cut the upper portion of the A-post if the roof is still intact. • Cut the bottom portion of the A-post, below the bottom door hinge, if possible. • Place cribbing between the rocker panel and the surface beneath. • Position the ram between the base of the B-post and on an area just above the top hinge on the A-post. • Extend the ram to move the dash until sufficient clearance is achieved. <p><i>NOTE: Additional relief cuts may be needed during the operation. If tools need to be removed, a wedge can be placed within the void to prevent the return or lowering of the dash.</i></p>				
	PASS/FAIL				

Skill #9 - Assist Rescue Team

1001 Fire Fighter Level 2 (2019 Edition)

Objective: 5.4.2

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 completed.

Tasks: In this task you will work as part of a team to assist a rescue team. The evolution begins when the leader of the rescue team gives you an assignment. **(5.4.2)**

Read to candidate prior to evaluation.

Performance Conditions: The candidate will identify and locate equipment as assigned, help maintain public safety and be ready to function as part of the rescue team.

Setting: Acquired structure, training facility or vehicle

Tools/Equipment: Rescue tools, scene control equipment

Attainment Standard: Successful completion of the Steps listed below.

Requisite Skill	Elements/Steps	FIRST TEST		RETEST	
		Pass	Fail	Pass	Fail
1. Protect Scene					
Establish public barriers	<ul style="list-style-type: none"> Incident scene secured 				
2. Retrieve Tools					
The ability to identify and retrieve various types of rescue tools	<ul style="list-style-type: none"> Location of rescue tools used by Department identified Tools safely carried and deployed 				
3. Assist Rescue Team					
Assist rescue teams as a member of the team when assigned.	<ul style="list-style-type: none"> Provide assistance as directed in a safe manner 				
PASS/FAIL					

Skill #10 - Fire Safety Survey

1001 Fire Fighter Level 2 (2019 Edition)

Objective: 5.5.1

Perform a fire safety survey in a private dwelling, 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.

Tasks: In this task you will complete a fire safety survey in a private residence. You will identify hazards to the occupant and make recommendations for corrections. You must also complete the documentation required by your department. **(5.5.1)**

Read to candidate prior to evaluation.

Performance Conditions: The candidate will conduct an inspection which identifies all fire and life safety hazards, interact with the occupant, make suggestions for correcting hazards and complete required documentation.

Setting: Private dwelling

Tools/Equipment: Inspection forms, flashlight, Department SOP's

Attainment Standard: Successful completion of the Steps listed below.

Requisite Skill	Elements/Steps	FIRST TEST		RETEST	
		Pass	Fail	Pass	Fail
1. Conduct a fire and life safety survey in an occupied structure.					
	<ul style="list-style-type: none"> • Contact the resident. <ul style="list-style-type: none"> a. Approach the residence on the sidewalk or entryway. b. Respect all notices, signs, and occupant requests. c. Avoid dangerous situations • Explain the purpose and benefits of the survey to the resident. Emphasize that the survey is voluntary. • Survey the residence and take note of hazards. Be sure to survey main living areas as well as attics, basements, utility rooms, garages and other auxiliary areas. 				

Skill #10 continued...

Requisite Skill	Elements/Steps	FIRST TEST		RETEST	
		Pass	Fail	Pass	Fail
	<ul style="list-style-type: none"> • Identify fire hazards and recommend appropriate solutions to the resident. <ul style="list-style-type: none"> a. Explain the nature of the hazard. b. Recommend solution(s) to the hazard. c. Correct the hazard immediately, if possible. • Check smoke alarms. <ul style="list-style-type: none"> a. Test smoke alarms. b. Replace batteries or mount new smoke alarms, if needed. • Discuss general fire safety information with the resident. <ul style="list-style-type: none"> a. Address home escape planning, smoke alarm maintenance, storage of flammable and toxic liquids, gate/control mechanisms around outdoor pools, fire-safe cooking procedures, portable fire extinguishers, residential sprinkler systems (if present), and other security devices. b. Provide printed fire safety information. • Conclude the survey. <ul style="list-style-type: none"> a. Thank the resident for cooperation. b. Review any issues that require follow-up by the department. • Record information about the survey according to local SOPs. 				

Skill #10 continued...

Requisite Skill	Elements/Steps	FIRST TEST		RETEST	
		Pass	Fail	Pass	Fail
2. Deliver a fire and life safety presentation.					
	<ul style="list-style-type: none"> • Determine a fire or life safety topic that is appropriate for the audience. • Review the prepared lesson outline and double check that all necessary equipment and materials are available. • Conduct the presentation according to the lesson outline. <ul style="list-style-type: none"> a. Educational methods are developmentally appropriate b. All steps in the outline are followed c. Questions are answered d. Participants are engaged by the presentation • Return equipment and materials. • Record information about the presentation according to local SOPs. 				
	PASS/FAIL				

Skill #11 - Fire Hall Tour

1001 Fire Fighter Level 2 (2019 Edition)

Objective: 5.5.2

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.

Tasks: In this task you will conduct a fire hall tour for a small group of the public. You will present prepared fire and life safety information and deal appropriately with any questions. **(5.5.2)**

Read to candidate prior to evaluation.

Performance Conditions: The candidate will conduct the tour and present information in a friendly manner. Safety information will be presented clearly and will answer or refer questions.

Setting: Fire Hall

Tools/Equipment: Fire and life safety presentation; information materials and giveaways

Attainment Standard: Successful completion of the Steps listed below.

Requisite Skill	Elements/Steps	FIRST TEST		RETEST	
		Pass	Fail	Pass	Fail
1. Conduct a fire station tour	<ul style="list-style-type: none"> • Notify the tour group point of contact of the tour date and time. • Determine the characteristics of the tour group. <ul style="list-style-type: none"> a. Age(s) b. Developmental characteristics c. Number of visitors d. Purpose of the visit • Select the appropriate fire safety message(s) to be presented during the tour. • Select written materials and handouts to distribute during the tour. • Reconfirm the date and time of the tour with the tour group. • Inform the officer and crew members about the tour. • Inspect the station in preparation for the tour. <ul style="list-style-type: none"> a. Remove any safety hazards. b. Clean the station and apparatus. 				

Skill #11 continued...

Requisite Skill	Elements/Steps	FIRST TEST		RETEST	
		Pass	Fail	Pass	Fail
	<ul style="list-style-type: none"> • Welcome the group to the station. <ul style="list-style-type: none"> a. Introduce yourself. b. Give basic department background and introduce on-duty personnel. c. Inform the group of tour rules. • Give a tour of the station and apparatus per local SOPs. • Provide time at the end of the tour for questions. 				
PASS/FAIL					

Skill #12 - Pre-Incident Survey

1001 Fire Fighter Level 2 (2019 Edition)

Objective: 5.5.3

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.

Tasks: In this task you will complete a pre-incident survey of a commercial or public facility, gather all necessary information, create site plans and other diagrams as necessary and identify issues of concern. You will submit the completed survey to the evaluator at an agreed-upon time and date. **(5.5.3)**

Read to candidate prior to evaluation.

Setting: Commercial or public facility, office or other quiet space

Tools/Equipment: The candidate will complete a pre-incident survey in conformance with Department SOP's

Attainment Standard: Successful completion of the Steps listed below.

Requisite Skill	Elements/Steps	FIRST TEST		RETEST	
		Pass	Fail	Pass	Fail
1. Contact the business owner or manager					
	<ul style="list-style-type: none"> • Contact owner/manager to gain permission to conduct the survey. <ul style="list-style-type: none"> a. Verify the correct address. b. Verify emergency contact information. • Record initial observations of the exterior of the structure. 				
2. Identify Detection and Suppression Systems					
The ability to identify the components of fire suppression and detection systems	<ul style="list-style-type: none"> • Fire alarm panel location • Fire department connections 				
3. Create Site Plans					
Sketch the site, buildings, and special features	<ul style="list-style-type: none"> • Record Date of survey • Record Address of building 				

Skill #12 continued...

Requisite Skill	Elements/Steps	FIRST TEST		RETEST	
		Pass	Fail	Pass	Fail
	<ul style="list-style-type: none"> • Record initial observations of the exterior of the structure. <ol style="list-style-type: none"> a. Number and location of fire hydrants, fire department connections, fire alarm boxes, rapid entry key systems, etc. b. Type of building construction and materials c. Types of exposures d. Access and egress from the site e. Building occupancy f. Construction or environmental features that could negatively impact fire suppression • Prepare a sketch of the building, streets, hydrants, etc. 				
4. Detect Hazards					
Detect hazards and special considerations to include in the pre-incident sketch	<ul style="list-style-type: none"> • Survey the interior of the structure, beginning on the lowest floor or the roof and record any features or conditions related to life safety and fire suppression. <ol style="list-style-type: none"> a. Location of fire protection systems, alarm panel, control valves, standpipes, etc. b. Location of exit stairwells, corridors, doors, etc. c. Hazardous operations, equipment, or materials d. Electrical control panels e. Life safety risks f. Roof access g. Potential ventilation openings h. Elevators i. High value contents or merchandise j. Potential fuel loads k. Any other potential hazards present • Draw a floor plan of the building that includes the information from above. 				

Skill #12 Continued...

Requisite Skill	Elements/Steps	FIRST TEST		RETEST	
		Pass	Fail	Pass	Fail
5. Documentation					
Complete all related departmental forms	<ul style="list-style-type: none"> • Review report • Correct any errors if necessary • Code as per department policy • Distribute the complete preincident plan according to local SOPs. 				
PASS/FAIL					

Skill #13 - Maintain Power Equipment

1001 Fire Fighter Level 2 (2019 Edition)

Objective: 5.5.4

Maintain power plants, power tools, and lighting equipment, given tools and manufacturer's 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.

Tasks: In this task you will clean and maintain a selection of power equipment. The evaluation begins when you are given an assignment indicating which equipment you are to service. **(5.5.4)**

Read to candidate prior to evaluation.

Setting: Fire Hall

Tools/Equipment: Power plant; power tools; lighting equipment; maintenance and cleaning supplies; department SOPs and manufacturer's recommendations; hearing, eye and hand protection; department inspection and reporting forms.

Attainment Standard: Successful completion of the Steps listed below.

Requisite Skill	Elements/Steps	FIRST TEST		RETEST	
		Pass	Fail	Pass	Fail
1. Tool Cleaning					
The ability to select correct tools	<ul style="list-style-type: none"> • Clean tools according to manufacturer's guidelines. • Dry tools thoroughly. 				
2. Tool Inspection					
Follow guidelines	<ul style="list-style-type: none"> • Inspect tools for damage or wear. • Inspect parts for tightness and function. <ul style="list-style-type: none"> a. Ensure all guards are in place and functional. b. Check all electrical components for cuts or other damage. • Place any tools that require maintenance on a salvage cover or clean surface and tag them out of service. 				

Skill #13 continued...

Requisite Skill	Elements/Steps	FIRST TEST		RETEST	
		Pass	Fail	Pass	Fail
3. Tool Maintenance					
Complete recording and reporting procedures	<ul style="list-style-type: none"> • Maintain cutting blades and replace blades that are damaged or worn. • Check fuel level and fill with the correct fuel. • Check oil level and fill with the correct oil. • Start all power tools and verify their operation. Turn off power tools after operation is verified. • Tag tools that must be placed out of service. • Record cleaning, inspection, and maintenance according to local SOPs. 				
4. Inspect and maintain a portable generator and lighting equipment.					
Operate power plants, power tools, and lighting equipment	<ul style="list-style-type: none"> • Inspect and maintain spark plugs. <ol style="list-style-type: none"> a. Inspect for damage, visible corrosion, carbon accumulation, or cracks in the porcelain. b. Ensure that the spark plug wire is tight. c. Replace spark plugs if damaged or if the service manual recommends replacement. • Inspect the carburetor and identify signs of fuel leaks. • Check the fuel level and refill as needed. • Check the oil level and refill as needed. • Start the generator and run tests as required by the service manual. • Inspect and maintain lighting equipment. <ol style="list-style-type: none"> a. Inspect electrical cords for damaged insulation, 				

	<p>exposed wiring, and missing or bent prongs.</p> <p>b. Connect each light to the generator one light at a time.</p> <p>c. Replace lightbulbs as necessary and discard faulty bulbs in an approved manner.</p> <ul style="list-style-type: none"> • Record inspection and maintenance according to local SOPs. 				
PASS/FAIL					

Skill #14 - Fire Hose Service Test

1001 Fire Fighter Level 2 (2019 Edition)

Objective: 5.5.5

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.

Tasks: In this task you will perform an annual fire hose service test as per your Department's SOP's. (5.5.5)

Read to candidate prior to evaluation.

Performance Conditions: Using either a fire pump or a dedicated hose testing apparatus the candidate will conduct an annual inspection and testing of a selection of fire hose ensuring the safety of all personnel involved.

Setting: Fire Hall

Tools/Equipment: Fire pump or dedicated hose testing apparatus; a selection of different diameter/construction fire hose; Department SOP's; inspection and report forms.

Attainment Standard: Successful completion of the Steps listed below.

Requisite Skill	Elements/Steps	FIRST TEST		RETEST	
		Pass	Fail	Pass	Fail
1. Operate Hose Testing Equipment					
The ability to operate hose testing equipment and nozzles	<ul style="list-style-type: none"> Establish safety test area Inspect couplings, gaskets and fittings Connect hose sections into test lengths of no more than 300 feet (100 m) each. Use a spanner wrench to tighten the connections between the sections. Connect an open test gate valve to each discharge valve. Use a spanner wrench to tighten each connection. Connect a test length to each test gate valve. Use a spanner wrench to tighten each connection. Tie a rope, hose rope tool, or hose strap to each test length of hose 10 to 15 inches (250 to 375 mm) from the test gate valve connections. Secure the other end of the rope to the discharge pipe or other nearby anchor. 				

Skill #14 continued...

Requisite Skill	Elements/Steps	FIRST TEST		RETEST	
		Pass	Fail	Pass	Fail
	<ul style="list-style-type: none"> • Attach a shutoff nozzle (or device that permits water and air to drain from the hose) to the open end of each test length. • Fill each hoseline with water to a pump pressure of 50 psi (350 kPa) or to hydrant pressure. • Open the nozzles as the hoselines are filling. • Hold the nozzles above the level of the pump discharge to permit all the air in the hose to discharge. • Discharge the water away from the test area. • Close the nozzles after all air has been purged from each test length. • Make a chalk or pencil mark on the hose jackets against each coupling. • Check that the hose is free of kinks and twists and that no couplings are leaking. Any length found to be leaking from behind the coupling should be taken out of service and repaired before testing. • Retighten any couplings that are leaking at the connections. If the leak cannot be stopped by tightening the couplings, depressurize, disconnect the couplings, replace the gasket, and start over at step 7. • Close each hose test gate valve. • Increase the pump pressure to the test pressure required by NFPA 1962. • Monitor the connections for leakage as the pressure increases. • Maintain the test pressure for 3 minutes. • Inspect all couplings to check for leakage (weeping) at the point of attachment. • Slowly reduce the pump pressure. • Close each discharge valve. • Disengage the pump. • Open each nozzle slowly to bleed off pressure in the test lengths. • Break all hose connections and drain water from the test area. 				

Skill #14 continued...

Requisite Skill	Elements/Steps	FIRST TEST		RETEST	
		Pass	Fail	Pass	Fail
	<ul style="list-style-type: none"> • Observe marks placed on the hose at the couplings. <ul style="list-style-type: none"> a. If a coupling has moved during the test, tag the hose section for recoupling. b. Tag all hose that has leaked or failed in any other way. 				
2. Documentation					
The ability to use prepared materials	<ul style="list-style-type: none"> • Record test results as per SOP's • Remove damaged hose from service 				
PASS/FAIL					