



SUPPRESSION FIREFIGHTER



AIR MONITORING

Skill Number: AM1

Objective: 4.3.21

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

- 1. The Suppression Firefighter Candidates shall be provided with a simulated possible carbon monoxide environment.*
- 2. The Suppression Firefighter Candidate shall be provided with a carbon monoxide air monitor.*
- 3. The Suppression Firefighter Candidate shall be given the instructions below before beginning the exercise.*

INSTRUCTIONS TO THE CANDIDATE:

Given a complete set of PPE and SCBA and given an air monitor shall successfully determine a possible carbon monoxide environment.

1. Wears full PPE including SCBA.
2. Ensure scene size up is complete.
3. Clears/calibrates monitor prior to entering simulated environment.
4. Sample atmosphere in two locations (two samples).
5. Verbally reports both sample results.
6. Safely exits simulated atmosphere.

TASK BOOK



SUPPRESSION FIREFIGHTER



SCBA USE IN RESTRICTED PASSAGES

Skill Number:BA1

Objective: 4.3.1

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

- 1. The Suppression Firefighter Candidate shall be provided with a self-contained breathing apparatus.*
- 2. The Suppression Firefighter Candidate shall be given a restricted passage.*
- 3. The Suppression Firefighter Candidate shall be given the instructions below before beginning the exercise.*

INSTRUCTIONS TO THE CANDIDATE:

While wearing personal protective equipment and a self-contained breathing apparatus, successfully demonstrate emergency procedures for escaping through a restricted passage

NOTE: Evaluator shall ensure that the candidate performs all steps listed below:

1. Wears personal protective equipment.
2. Never removes the face piece or allows face piece seal to be broken.
3. Initiate emergency radio traffic.
4. Makes initial attempt to escape.
5. Changes body position by rotating 45 degrees and makes 2nd attempt.
6. Partially removes the SCBA by loosening straps and rotating the SCBA unit under the arm along the rib cage.
7. Performs an escape by removing the harness assembly and holding the SCBA unit in front of him/her while maintaining contact with the SCBA.
8. Dons the harness as soon as he/she is through the restricted passage.

TEST



SUPPRESSION FIREFIGHTER



USE EMERGENCY BY-PASS (PURGE) VALVE

Skill Number: BA4

Objective: 4.3.1

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

- 1. The Suppression Firefighter Candidates shall be given a self-contained breathing apparatus.*
- 2. The Suppression Firefighter Candidate shall be given the instructions below before beginning the exercise.*

INSTRUCTIONS TO THE CANDIDATE:

While wearing a self-contained breathing apparatus, shall successfully demonstrate the use of the emergency by-pass (purge) valve in the event of a regulator malfunction.

1. Opens the by-pass valve partially.
2. Takes a breath.
3. Activates PASS device, if available, and attempts to call for help.
4. Closes the valve until another breath is needed.

TEST



SUPPRESSION FIREFIGHTER



CONSERVING AIR

Skill Number: BA5

Objective: 4.3.1

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

- 1. The Suppression Firefighter Candidates shall be given a self-contained breathing apparatus.*
- 2. The Suppression Firefighter Candidate shall be given the instructions below before beginning the exercise.*

INSTRUCTIONS TO THE CANDIDATE:

While wearing a self-contained breathing apparatus, shall successfully demonstrate conserving air in accordance with the (AHJ).

1. Identify type of conservation used. (verify with training officer for proctors and monitors)
2. Demonstrate the appropriate procedures in accordance with (AHJ).
3. Repeat the cycle up to 0 four times.

CONSERVING AIR 4-7-8 TECHNIQUE

1. Empty the lungs of air.
2. Breathe in quietly through the nose for four seconds.
3. Hold the breath for a count of seven seconds.
4. Exhale forcefully through the mouth, pursing the lips and making a "whoosh" sound for eight seconds.
5. Repeat the cycle up to four times.

SKIP BREATHING

1. A normal inhalation held for several seconds.
2. Take an additional inhalation before exhaling.
3. Repeat cycle up to four times.

BOX BREATHING

1. A slow inhalation over three to four seconds.
2. Hold breath for three to four seconds.
3. Exhale three to four seconds.
4. Hold breath three to four seconds before the next inhalation.
5. Repeat cycle up to four times.

REILLY BREATHING TECHNIQUE (R-EBT)

1. A slow inhalation followed by an exhalation controlled by the firefighter making a humming sound as the breath is released.
2. Repeat the cycle up to four times.

TASKBOOK



SUPPRESSION FIREFIGHTER



SCBA EMERGENCY OPERATIONS

Skill Number: BA8

Objective: 4.3.1

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

- 1. The Suppression Firefighter Candidates shall be given a self-contained breathing apparatus.*
- 2. The evaluator will assign the type of emergency procedures for the candidate to perform.*
- 3. The Suppression Firefighter Candidate shall be given the instructions below before beginning the exercise.*

INSTRUCTIONS TO THE CANDIDATE:

While wearing a self-contained breathing apparatus in a hostile environment, shall successfully demonstrate breathing techniques and emergency procedures in the event of SCBA failure.

SCBA FAILURE

Emergency procedures when air is not flowing into the face piece:

Check that cylinder is fully open.
Open by-pass and ensure it is working.
Notify partner and command of problem and your exit plans.
Activate PASS.
Open bypass for each breath.
Close bypass.
Open bypass for another breath
Close bypass.
Exit hazardous area rapidly with partner.
Notify command when clear of hazardous area.

DEPLETION OF AIR SUPPLY

Emergency procedures when out of air and no air re-supply is available.

If no air is in cylinder after checking cylinder and bypass valve, notify partner and command of problem and your exit plan.
Activate PASS device.
Establish filter breathing while staying as low as possible.
Exit hazardous area rapidly with partner.
Notify command when clear of hazardous area.

TASKBOOK



SUPPRESSION FIREFIGHTER



BEHAVIORAL/EMOTIONAL SYMPTOMS OF STRESS

Skill Number: BES1

Objective: 4.1.1

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

1. The *Suppression Firefighter Candidate* shall know at least 4 (four) emotional Symptoms and at least 10 Behavioral Symptoms.
2. The *Suppression Firefighter Candidate* shall be given the instructions below before beginning the exercise.

INSTRUCTIONS TO THE CANDIDATE:

The Firefighter I Candidate shall successfully identify four emotional symptoms and ten behavioral symptoms.

EMOTIONAL SYMPTOMS	BEHAVIORAL SYMPTOMS
MOODINESS	EATING MORE WHEN YOU ARE NOT HUNGRY
IRRITABILITY OR SHORT TEMPER	SLEEPING TOO MUCH OR TOO LITTLE
AGITATION, INABILITY TO RELAX	ISOLATING YOURSELF FROM OTHERS
FEELING OVERWHELMED	PROCRASTINATING OR NEGLECTING RESPONSIBILITIES
FEELING LONELY AND ISOLATED	USING ALCOHOL, CIGARETTES, OR DRUGS TO RELAX
DEPRESSION OR GENERAL UNHAPPINESS	NERVOUS HABITS (NAIL BITING, PACING)
	FEELING FRUSTRATED AT HAVING TO WAIT FOR SOMETHING
	FEELING RESTLESS
	BEING EASILY CONFUSED
	NEGATIVE SELF TALK
	FEELING YOU CAN'T COPE
	DIFFICULTY MAKING DECISIONS
	HAVING EMOTIONAL OUTBURSTS
	GENERALLY FEELING UPSET
	LACK OF SENSE OF HUMOR

TASKBOOK



SUPPRESSION FIREFIGHTER



CLEANING AND INSPECTING FIRE HOSE

Skill Number: CIS1

Objective: 4.5.2

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

- 1. The Suppression Firefighter Candidates shall be provided fire hose, cleaning supplies, and replacement gaskets, any damage should be noted and corrected.*
- 2. The Suppression Firefighter Candidate shall be given the instructions below before beginning the exercise.*

INSTRUCTIONS TO THE CANDIDATE:

Given fire hose, cleaning supplies, and replacement gaskets shall successfully demonstrate properly, cleaning and inspecting the fire hose according to the manufacturer's guidelines.

1. Wears appropriate PPE.

CLEAN HOSE

2. Clean hose using water and scrub brush (mild detergent may be used).
3. Clean couplings by removing gaskets, wash with warm soapy water, and reinstall gaskets (replacing if defective).
4. State that hose should be dried.

INSPECT FIRE HOSE

5. Check for signs of mechanical damage.
6. Check for dirt and debris.
7. Check for loose couplings.
8. Check for damaged male or female threads (or sexless coupling connectors and locks as applicable).
9. Check to see that swivel on female coupling operates freely.
10. Place damaged hose out of service until repaired
11. Inspect gaskets and replace if needed.

TASKBOOK



SUPPRESSION FIREFIGHTER



EXTINGUISH EXTERIOR CLASS "A" FIRE

Skill Number: EAF1

Objective: 4.3.8

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

- 1. The Suppression Firefighter Candidates shall be provided with a charged 1½" fire hose or larger with nozzle and various hand tools.*
- 2. The Suppression Firefighter Candidates shall be provided with a stack of ordinary combustibile material.*
- 3. The Suppression Firefighter Candidates shall be informed as to where the fire is located in the material.*
- 4. The Suppression Firefighter Candidate shall be given the instructions below before beginning the exercise.*

INSTRUCTIONS TO THE CANDIDATE:

Shall successfully select the proper size hose line and appropriate hand tools and demonstrate proper procedures for extinguishing the exterior class "A" fire indicated.

1. Wears full PPE including SCBA.
2. Selects the proper size hose line and adjustable fog nozzle 1½" - 1¾".
3. Set fog nozzle on a straight stream or narrow fog pattern. Test for correct pattern and pressure.
4. Approaches the fire from upwind side if possible.
5. Approaches fire from uphill side if possible.
6. Advances to a distance that allows reach by the fire stream but not close enough for heat to be unbearable.
7. Applies water in a straight stream to narrow fog pattern.
8. Applies stream directly to the burning material and to hazard areas.
9. Shuts down stream when fire is extinguished.
10. Breaks up materials using hand tools and water streams and evaluates for complete extinguishment.
11. Searches for and exposes hidden fires and evaluates for complete extinguishment.

TASKBOOK



SUPPRESSION FIREFIGHTER



PRIMARY SURVEY

Skill Number:EM1

Objective: 6.2.1

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

- 1. The Suppression Firefighter Candidates shall be provided with An unconscious victim or mannequin.*
- 2. The Suppression Firefighter Candidates shall be provided with PPE.*
- 3. The Suppression Firefighter Candidate shall be given the instructions below before beginning the exercise.*

INSTRUCTIONS TO THE CANDIDATE:

Provided with an unconscious victim or mannequin shall successfully demonstrate procedures for performing a primary survey for life threatening injuries.

1. Wears appropriate PPE.
2. Establishes responsiveness.
3. Checks for an open airway and corrects if necessary.
4. Checks for breathing by using look, listen, and feel.
5. Checks the carotid pulse for a minimum of five seconds.
6. Visually checks for severe bleeding.

TASKBOOK



SUPPRESSION FIREFIGHTER I



CONTROLLING BLEEDING

Skill Number: EM2

Objective: 6.2.1

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

- 1. The Suppression Firefighter Candidates shall be provided with a medical jump kit*
- 2. The Suppression Firefighter Candidates shall be provided with an unconscious victim or mannequin on which to demonstrate these skills. The Firefighter I Candidates should be informed of a laceration to the victim's arm)*
- 3. The Suppression Firefighter Candidates shall be provided with PPE.*
- 4. The Suppression Firefighter Candidate shall be given the instructions below before beginning the exercise.*

INSTRUCTIONS TO THE CANDIDATE:

Provided with a victim with a lacerated arm that is bleeding profusely and given medical supplies shall successfully demonstrate two (2) methods for controlling bleeding.

1. Wears appropriate PPE.

DIRECT PRESSURE

2. Places a dressing directly on the wound.
3. Apply and maintains firm pressure to the wound.
4. Never removes dressing, applies more over old dressing.

ELEVATION

5. Elevates the limb if there is no danger of it being fractured.

TASKBOOK



SUPPRESSION FIREFIGHTER



INFECTION CONTROL

Skill Number: EM3

Objective: 6.2.1

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

- 1. The Suppression Firefighter Candidates shall be provided with a medical jump kit*
- 2. The Suppression Firefighter Candidates shall be provided with an unconscious victim or mannequin on which to demonstrate these skills.*
- 3. The Suppression Firefighter Candidates shall be provided with PPE.*
- 4. The Suppression Firefighter Candidate shall be given the instructions below before beginning the exercise.*

INSTRUCTIONS TO THE CANDIDATE:

Provided with a victim and given medical supplies shall successfully demonstrate techniques for infection control.

1. Wears appropriate PPE when handling blood, body substances, excretions, and secretions, such as gloves, masks, eyewear (goggles/visors/face shield), Gowns and plastic aprons, caps boots, shoe covers etc.
2. Wash or decontaminate hands between contacts with different patients.
3. Handle all patient care equipment and soiled linen appropriately.
4. Prevent needle-stick/sharp injuries.
5. Avoid any contact between contaminated (used) PPE, equipment, surfaces, clothing, and people outside the patient care area.
6. Disregard the used PPE in appropriate disposal bags and dispose of as per policy of AHJ.
7. Change personal protective equipment completely and thoroughly wash hands each time you leave a patient to attend to another patient or another duty

TASKBOOK



SUPPRESSION FIREFIGHTER



TREATMENT FOR SHOCK

Skill Number: EM5

Objective: 6.2.1

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

- 1. The Suppression Firefighter Candidates shall be provided with a blanket or coat, medical supplies.*
- 2. The Suppression Firefighter Candidates shall be provided with a victim or mannequin on which to demonstrate these skills.*
- 3. The Suppression Firefighter Candidates shall be provided with PPE.*
- 4. The Suppression Firefighter Candidate shall be given the instructions below before beginning the exercise.*

INSTRUCTIONS TO THE CANDIDATE:

Provided with a victim going into traumatic shock and given medical supplies, shall successfully demonstrate the emergency medical care.

1. Wears appropriate PPE.
2. Perform primary survey - **ABC**.
3. Administer oxygen according to the (AIHJ).
4. Treat the cause of the shock (control bleeding, splint, etc.).
5. If standing, lay the patient down.
6. Elevate the feet and legs but handle the patient gently.
7. Maintain body temperature, (cover if cold, ventilate if hot).
8. Monitor pulse, respirations, and level of consciousness (LOC) periodically.
9. Arrange for transport to a medical facility.

TASKBOOK



SUPPRESSION FIREFIGHTER



SELECT AND USE FIRE EXTINGUISHER

Skill Number: EXT1

Objective: 4.3.16

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

- 1. The Suppression Firefighter Candidates shall be supplied with a minimum of three different types of rated hand-held extinguishers.*
- 2. The Evaluator shall indicate the type of fire the candidate will encounter (Class "A" "B" "C").*
- 3. The Suppression Firefighter I Candidate shall be given the instructions below before beginning the exercise.*

INSTRUCTIONS TO THE CANDIDATE:

Given a group of three different extinguishers and informed by the evaluator the type of fire shall successfully demonstrate the use of one extinguisher on a simulated fire.

1. Wear full PPE including SCBA
2. Selects an extinguisher rated for a Class A, B, or C fire (states class of fire).
3. Stands the proper distance from the target on the windward (upwind) side.
4. Pulls the handle retaining pin.
5. Aims the nozzle to the base of the flames.
6. Squeeze the handle on the nozzle.
7. Sweeps the fire off the burning material. TEST

TEST



SUPPRESSION FIREFIGHTER



FORCIBLE ENTRY – OUT-SWINGING DOOR

Skill Number: FE1

Objective: 4.3.4

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

- 1. The Suppression Firefighter Candidates shall be provided with a structure/prop with an out swinging door.*
- 2. The Suppression Firefighter Candidates shall be provided with a halligan tool and flat headed axe.*
- 3. The Suppression Firefighter Candidates shall be provided with a charged hoseline.*
- 4. The Suppression Firefighter Candidates shall work as a team with one firefighter being assigned as the lead firefighter and one assigned as the backup firefighter as designated by the evaluator.*
- 5. The Suppression Firefighter Candidate shall be given the instructions below before beginning the exercise.*

INSTRUCTIONS TO THE CANDIDATE:

Given forcible entry tools and working as a team, shall successfully demonstrate a procedure for forcing open an out–swinging door

LEAD FIREFIGHTER	BACKUP FIREFIGHTER
1. Wears full PPE including SCBA	1. Wears full PPE including SCBA
2. Ensures charged hoseline is available.	2. Places charged hoseline near entry.
3. Check door for heat and to see if its locked (try before you pry)	3. Strikes forcible entry tool with flat head axe on command from lead firefighter.
4. Inserts halligan tool between the door and jamb above or below the lock.	4. Mans charged hoseline.
5. Instructs back up to strike prying tool.	
6. After charged hoseline is manned, pry the tool bar away from the door to move the door and jamb apart.	
7. Pulls open and controls the door.	

TEST



SUPPRESSION FIREFIGHTER



FORCIBLE ENTRY – IN-SWINGING DOOR (RABBETED STOP)

Skill Number:FE2

Objective: 4.3.4

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

- 1. The Suppression Firefighter Candidates shall be provided with a structure/prop with an in swinging door with a rabbeted stop.*
- 2. The Suppression Firefighter Candidates shall be provided with a halligan tool and flat headed axe.*
- 3. The Suppression Firefighter Candidates shall be provided with a charged hoseline.*
- 4. The Suppression Firefighter Candidates shall work as a team with one firefighter being assigned as the lead firefighter and one assigned as the backup firefighter as designated by the evaluator.*
- 5. The Suppression Firefighter Candidate shall be given the instructions below before beginning the exercise.*

INSTRUCTIONS TO THE CANDIDATE:

Given forcible entry tools and working as a team, shall successfully demonstrate a procedure for forcing open an in–swinging door with a rabbeted stop.

LEAD FIREFIGHTER	BACKUP FIREFIGHTER
1. Wears full PPE including SCBA	1. Wears full PPE including SCBA
2. Ensures charged hoseline is available.	2. Places charged hoseline near entry.
3. Check door for heat and to see if its locked (try before you pry)	3. Strikes forcible entry tool with flat head axe on command from lead firefighter.
4. Inserts halligan tool between the door and jamb above or below the lock.	4. Mans charged hoseline.
5. Instructs back up to strike prying tool.	
6. After charged hoseline is manned, exert pressure on tool handle toward door, forcing it open.	
7. Pushes door open and controls the door.	

TASKBOOK



SUPPRESSION FIREFIGHTER



FORCIBLE ENTRY – CHECK-RAIL WINDOW

Skill Number:FE3

Objective: 4.3.4

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

- 1. The Suppression Firefighter Candidates shall be provided with a structure/prop with a check-rail window.*
- 2. The Suppression Firefighter Candidates shall be provided with a halligan tool.*
- 3. The Suppression Firefighter Candidate shall be given the instructions below before beginning the exercise.*

INSTRUCTIONS TO THE CANDIDATE:

Given a halligan tool, shall successfully demonstrate a procedure for forcing open a check-rail window.

1. Wears full PPE including SCBA.
2. Removes screen while prying from the bottom (if applicable).
3. Checks to see if window is unlocked (try before you pry).
4. Forces the halligan tool under the center of the lower sash.
5. Pry's the lower sash to gain entry.
6. Opens window and secures in open position.

TEST



SUPPRESSION FIREFIGHTER



BREACHES A FRAME WALL

Skill Number: FE4

Objective: 4.3.4

INSTRUCTIONS TO THE MONITOR/EVALUATOR:



- 1. The Suppression Firefighter Candidates shall be provided with a structure/prop with a frame wall.*
- 2. The Suppression Firefighter Candidates shall be provided with a pick head axe, halligan tool, and pry bar. Etc.*
- 3. The Suppression Firefighter Candidate shall be given the instructions below before beginning the exercise.*

INSTRUCTIONS TO THE CANDIDATE:

Given forcible entry tools, shall successfully demonstrate a procedure for breaching a frame wall.

1. Wears full PPE including SCBA.
2. Secures a pick head axe.
3. Selects a proper place to breach.
4. Works with the wind at his/her back.
5. Has a charged hoseline.
6. Locates studs by sounding with an axe.
7. Marks the hole to cut on the wall using the pick of the pick-head axe.
8. Uses short chopping strokes.
9. Watches for utilities inside the wall.
10. Cuts siding and sheathing alongside the stud.
11. Using the pick of the pick head axe, pulls the siding and sheathing away from the opening.
12. Using the head of the axe, pushes the interior finish material inside the structure.

TASKBOOK

	<h1>SUPPRESSION FIREFIGHTER</h1>	
<h2>BREACHES A MASONRY WALL</h2>		
Skill Number: FE5	Objective: 4.3.4	
<p><u>INSTRUCTIONS TO THE MONITOR/EVALUATOR:</u></p> <p><i>1. The Suppression Firefighter Candidates shall be provided with a structure/prop with a masonry wall.</i></p> <p><i>2. The Suppression Firefighter Candidates shall be provided with a forcible entry tool.</i></p> <p><i>3. The Suppression Firefighter Candidate shall be given the instructions below before beginning the exercise.</i></p>		
<p><u>INSTRUCTIONS TO THE CANDIDATE:</u></p> <p>Shall successfully demonstrate a procedure for breaching a masonry wall.</p>		
<p>1. Wears full PPE including SCBA</p>		
<p>2. Secures an appropriate forcible entry tool.</p>		
<p>3. Selects a proper place to breach.</p>		
<p>4. Works with the wind at his/her back.</p>		
<p>5. Has a charged hose line ready.</p>		
<p>6. Works with partner if applicable</p>		
<p>7. Watches for utilities inside the wall</p>		
<p>8. Makes a diamond shape opening by starting at the top and working downward.</p>		

TASKBOOK



SUPPRESSION FIREFIGHTER



BREACHES A METAL WALL

Skill Number:FE6

Objective: 4.3.4

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

- 1. The Suppression Firefighter Candidates shall be provided with a structure/prop with a metal wall.*
- 2. The Suppression Firefighter Candidates shall be provided with a K12 and a prying tool.*
- 3. The Suppression Firefighter Candidate shall be given the instructions below before beginning the exercise.*

INSTRUCTIONS TO THE CANDIDATE:

Given forcible entry tools, shall successfully demonstrate a procedure for breaching a metal wall.

1. Wears full PPE including SCBA.
2. Secures a pick head axe and a metal cutting saw.
3. Selects a proper place to breach.
4. Works with the wind at his/her back.
5. Has a charged hoseline ready.
6. Locates supporting members by sounding with the axe.
7. Marks the hole to be cut on the wall using the pick of the pick head axe.
8. Using a K-12 or other metal cutting saw, cuts alongside the supporting members.
9. Watches for utilities inside wall.
10. After making the vertical cut, makes a horizontal cut at the top and bottom taking care not to cut through supporting members.
11. Using the pick of the pick head axe, pulls the metal away from the opening and folds back.
12. Pushes the interior finish material into the inside.

TASKBOOK



SUPPRESSION FIREFIGHTER



TOOL IDENTIFICATION AND CARRY

Skill Number:FE7

Objective: 4.3.4

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

- 1. The Firefighter Suppression Candidates shall be provided with 1) Pick head axe, 2) Halligan tool, 3) Pike pole, 4) Battering ram.*
- 2. The Firefighter Suppression Candidate shall be given the instructions below before beginning the exercise.*

INSTRUCTIONS TO THE CANDIDATE:

Given the following forcible entry tools shall identify and demonstrate proper procedures for carrying each tool. 1) pick head axe, 2) halligan tool, 3) pike pole, 4) battering ram

1. Wears appropriate personal protective equipment.

2. Never carries the tool over the shoulder.

PICK HEAD AXE

3. Covers the pick with the hand.

4. Carries with the head close to the body, either under the arm or at the waist.

HALLIGAN TOOL

5. Carries the tool next to the body, with the adz under the arm and the pick covered with the hand, OR Carries the tool in one hand in a horizontal position with the pick/adz in front and pointed down

PIKE POLE

6. Carries the pike pole so that the head is in front of the firefighter and lowered.

TWO-PERSON BATTERING RAM

7. A firefighter grasps the handle on each side of the tool.

8. The firefighters, while facing the same direction, should lift simultaneously using the legs.

9. The two firefighters should carry the tool between them as they walk to the site where the tool is to be used.

TASKBOOK



SUPPRESSION FIREFIGHTER



FORCIBLE ENTRY – IN-SWINGING DOOR (Nailed on stop)

Skill Number:FE8

Objective: 4.3.4

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

- 1. The Suppression Firefighter Candidates shall be provided with a structure/prop with an in swinging door with nailed on stop.*
- 2. The Suppression Firefighter Candidates shall be provided with a pry bar, halligan tool and flat headed axe and a rope hose tool.*
- 3. The Suppression Firefighter Candidates shall be provided with a charged hoseline.*
- 4. The Suppression Firefighter Candidates shall work as a team with one firefighter being assigned as the lead firefighter and one assigned as the backup firefighter as designated by the evaluator.*
- 5. The Suppression Firefighter Candidates shall be given the instructions below before beginning the exercise.*

INSTRUCTIONS TO THE CANDIDATE:

Given forcible entry tools and working as a team, shall successfully demonstrate a procedure for forcing open an in–swinging door with a nailed on stop.

LEAD FIREFIGHTER	BACKUP FIREFIGHTER
1. Wears full PPE.	1. Wears full PPE.
2. Ensures charged hoseline is available.	2. Places charged hose line near entry.
3. Check door for heat and to see if its locked (try before you pry)	3. Strikes forcible entry tool with flat head axe on command from lead firefighter.
4. After partner drives spike in the door frame, lead firefighter pushes against the halligan tool, using the adz as a fulcrum to apply pressure to the door until the door opens.	4. Mans charged hose line.
5. Maintains control of the door by placing a rope or other tool around the door knob.	

TASKBOOK



SUPPRESSION FIREFIGHTER



FORCING OVERHEAD DOOR

Skill Number: FE9

Objective: 4.3.4

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

1. The Suppression Firefighter Candidates shall be provided with a K12, rotary or other metal cutting saw and a charged hoseline with nozzle.
2. The Suppression Firefighter Candidates shall be provided with an overhead door structure or prop.
3. The Suppression Firefighter Candidates shall work as a team with one firefighter being assigned as the lead firefighter and one assigned as the backup firefighter as designated by the evaluator.
4. The Suppression Firefighter Candidate shall be given the instructions below before beginning the exercise.

INSTRUCTIONS TO THE CANDIDATE:

Provided with various forcible entry tools and a prop or actual overhead door and working as a member of a team shall successfully simulate the procedures for forcing open the door.

LEAD FIREFIGHTER	BACKUP FIREFIGHTER
1. Wears full PPE	1. Wears full PPE
2. Ensures charged hoseline is available	2. Places charged hoseline near entry
3. Checks door for heat and to see if it is locked (try before you pry)	3. Checks door for heat and to see if it is locked (try before you pry)
5. Once interior access is gained, use lift mechanism to open fully	4. Mans charged hoseline
6. Cribbing or shoring blocks can be used to prevent overhead door from closing unintentionally	
7. Places a pair of vice grip pliers to the overhead rail about head high to keep the door from closing.	

TASKBOOK



SUPPRESSION FIREFIGHTER



FORCES ENTRY – WOODEN DOUBLE HUNG WINDOW

Skill Number:FE10

Objective: 4.3.4

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

- 1. The Suppression Firefighter Candidates shall be provided with a structure or prop with a wooden double-hung window.*
- 2. The Suppression Firefighter Candidates shall be provided with a prying tool.*
- 3. The Suppression Firefighter Candidate shall be given the instructions below before beginning the exercise.*

INSTRUCTIONS TO THE CANDIDATE:

Provided with various forcible entry tools shall successfully demonstrate the procedure for forcing open a wooden double-hung window.

1. Wears full PPE including SCBA.
2. Removes the screen by prying it from the bottom.
3. Try before you pry.
4. Forces the prying tool under the center of the lower sash.
5. Pry's the lower sash up until the screws in the lock pull out.
6. Slides the lower sash up to open the window.
7. Blocks window open.

TASKBOOK



SUPPRESSION FIREFIGHTER



FORCES ENTRY – FACTORY WINDOW PROJECTED OUT

Skill Number: FE11

Objective: 4.3.4

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

- 1. The Suppression Firefighter Candidates shall be provided with a structure or prop with a factory window (projected out).*
- 2. The Suppression Firefighter Candidates shall be provided with a prying tool.*
- 3. The Suppression Firefighter Candidate shall be given the instructions below before beginning the exercise.*

INSTRUCTIONS TO THE CANDIDATE:

Provided with various forcible entry tools shall successfully demonstrate the procedure for forcing open a factory window (projecting out).

1. Wears full PPE including SCBA.
2. Selects a forcible entry tool suitable for breaking glass.
3. Breaks the lowest pane of glass in the window.
4. Clears all glass from the opening.
5. Reach in and undo the latch located at the center and bottom of the sash that projects outward.
6. Pulls the sash outward.

TASKBOOK



SUPPRESSION FIREFIGHTER



FORCES ENTRY – CASEMENT WINDOW

Skill Number:FE12

Objective: 4.3.4

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

- 1. The Suppression Firefighter Candidates shall be provided with a structure or prop with a casement window.*
- 2. The Suppression Firefighter Candidates shall be provided with a prying tool.*
- 3. The Suppression Firefighter Candidate shall be given the instructions below before beginning the exercise.*

INSTRUCTIONS TO THE CANDIDATE:

Provided with various forcible entry tools shall successfully demonstrate the procedure for forcing open a casement window.

1. Wears full PPE including SCBA.
2. Selects a forcible entry tool suitable for breaking glass.
3. Breaks the lowest pane of glass in one corner or the other of the window next to the latch
OR on a larger window, breaks the pane of glass next to the latch at the center.
4. Clears all glass from the opening.
5. Reach in and upward and unlatches the latch located either at the side of a single sash or in the middle of twin sashes.
6. Pulls the sash outward or uses the crank at the bottom lower side of the window to open the window outward.

TASKBOOK



SUPPRESSION FIREFIGHTER



CONSTRUCT A FIRE CONTROL LINE

Skill Number: GCF1

Objective: 4.3.19

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

- 1. The Suppression Firefighter Candidates shall be given a scenario.*
- 2. The Suppression Firefighter Candidates shall be provided with a shovel, McLeod, Pulaski, or Combi Tool.*
- 3. The Suppression Firefighter Candidate shall be given the instructions below before beginning the exercise.*

INSTRUCTIONS TO THE CANDIDATE:

Given the necessary equipment and working as a member of a team, shall successfully demonstrate appropriate techniques for constructing a fire control line.

1. Wears appropriate personal protective equipment.
2. Selects the proper tool for the assignment.
3. Inspects the tool before use.
4. Determines if the tool may be used safely.
5. Maintains proper space when walking and working (10-15 feet apart).
6. Constructs the suppression line, extending to the mineral soil, based on the type of fuel and terrain.
7. Maintains proper intra-crew communications.
8. Safely uses hand tools. Task book

TASKBOOK



SUPPRESSION FIREFIGHTER



USE A FIRE FLAP ON GROUND COVER FIRES

Skill Number: GCF2

Objective: 4.3.19

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

- 1. The Suppression Firefighter Candidates shall be given a scenario.*
- 2. The Suppression Firefighter Candidates shall be provided with a fire flap.*
- 3. The Suppression Firefighter Candidate shall be given the instructions below before beginning the exercise.*

INSTRUCTIONS TO THE CANDIDATE:

Given the necessary equipment and working as a member of a team, shall successfully demonstrate appropriate techniques for extinguishing a ground cover fire using a flap.

1. Wears appropriate personal protective equipment.
2. Selects the proper tool for the assignment.
3. Firmly grips the tool handle.
4. Keeps feet apart with a solid stance.
5. Drags the tool along the edge of the fire.
6. Constantly moves the tool to prevent it from burning.

TASKBOOK



SUPPRESSION FIREFIGHTER



USE A FIRE RAKE ON GROUND COVER FIRES

Skill Number: GCF3

Objective: 4.3.19

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

- 1. The Suppression Firefighter Candidates shall be given a scenario.*
- 2. The Suppression Firefighter Candidates shall be provided with a fire rake.*
- 3. The Suppression Firefighter Candidate shall be given the instructions below before beginning the exercise.*

INSTRUCTIONS TO THE CANDIDATE:

Given the necessary equipment and working as a member of a team, shall successfully demonstrate appropriate techniques for extinguishing a ground cover fire using a rake.

1. Wears appropriate personal protective equipment.
2. Selects the proper tool for the assignment.
3. Firmly grips the tool handle.
4. Keeps feet apart with a solid stance.
5. Uses pulling leaf-rake technique.
6. Keeps weight off the tines.

TASKBOOK



SUPPRESSION FIREFIGHTER



USE A SINGLE-BIT AXE ON GROUND COVER FIRES

Skill Number: GCF4

Objective: 4.3.19

INSTRUCTIONS TO THE MONITOR/EVALUATOR:



1. *The Suppression Firefighter Candidates shall be given a scenario.*
2. *The Suppression Firefighter Candidates shall be provided with a single bit axe.*
3. *The Suppression Firefighter Candidate shall be given the instructions below before beginning the exercise.*

INSTRUCTIONS TO THE CANDIDATE:

Given the necessary equipment and working as a member of a team, shall successfully demonstrate appropriate techniques for extinguishing a ground cover fire using a single-bit axe.

1. Wears appropriate personal protective equipment.
2. Selects the proper tool for the assignment.
3. Firmly grips the tool handle.
4. Keeps feet apart with a solid stance.
5. Swings downward at a 45-degree angle.

TASKBOOK

	SUPPRESSION FIREFIGHTER	
USE A PULASKI ON GROUND COVER FIRES		
Skill Number: GCF5		Objective: 4.3.19
<p align="center"><u>INSTRUCTIONS TO THE MONITOR/EVALUATOR:</u></p> <p><i>1. The Suppression Firefighter Candidates shall be given a scenario.</i> <i>2. The Suppression Firefighter Candidates shall be provided with a "Pulaski".</i> <i>3. The Suppression Firefighter Candidate shall be given the instructions below before beginning the exercise.</i></p>		
<p align="center"><u>INSTRUCTIONS TO THE CANDIDATE:</u></p> <p>Given the necessary equipment and working as a member of a team, shall successfully demonstrate appropriate techniques for extinguishing a ground cover fire using a "Pulaski".</p> <ol style="list-style-type: none"> 1. Wears appropriate personal protective equipment. 2. Selects the proper tool for the assignment. 3. Firmly grips the tool handle. 4. Keeps feet apart with a solid stance. 5. Swings downward at a 45-degree angle. 6. Uses the grubbing edge like a hoe for digging roots and trenching. 		

TASKBOOK



SUPPRESSION FIREFIGHTER



USE AN ADZ HOE ON GROUND COVER FIRES

Skill Number: GCF6

Objective: 4.3.19

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

- 1. The Suppression Firefighter Candidates shall be given a scenario.*
- 2. The Suppression Firefighter Candidates shall be provided with an adz hoe.*
- 3. The Suppression Firefighter Candidate shall be given the instructions below before beginning the exercise.*

INSTRUCTIONS TO THE CANDIDATE:

Given the necessary equipment and working as a member of a team, shall successfully demonstrate appropriate techniques for extinguishing a ground cover fire using an adz hoe.

1. Wears appropriate personal protective equipment.
2. Selects the proper tool for the assignment.
3. Firmly grips the tool handle.
4. Keeps feet apart with a solid stance.
5. Uses the grubbing edge like a hoe for digging roots, removing grass and trenching.

TASKBOOK



SUPPRESSION FIREFIGHTER



USE A SHOVEL ON GROUND COVER FIRES

Skill Number: GCF7

Objective: 4.3.19

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

- 1. The Suppression Firefighter Candidates shall be given a scenario.*
- 2. The Suppression Firefighter Candidates shall be provided with a shovel.*
- 3. The Suppression Firefighter Candidate shall be given the instructions below before beginning the exercise.*

INSTRUCTIONS TO THE CANDIDATE:

Given the necessary equipment and working as a member of a team, shall successfully demonstrate appropriate techniques for extinguishing a ground cover fire using a shovel.

1. Wears appropriate personal protective equipment.
2. Selects the proper tool for the assignment.
3. Firmly grips the tool handle.
4. Keeps feet apart with a solid stance.
5. Uses the knee for bracing his/her arm, when scraping.
6. Uses side swing method, when throwing dirt.

TASKBOOK



SUPPRESSION FIREFIGHTER



USE A MCLEOD ON GROUND COVER FIRES

Skill Number: GCF8

Objective: 4.3.19

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

- 1. The Suppression Firefighter Candidates shall be given a scenario.*
- 2. The Suppression Firefighter Candidates shall be provided with a "MCleod".*
- 3. The Suppression Firefighter Candidate shall be given the instructions below before beginning the exercise.*

INSTRUCTIONS TO THE CANDIDATE:

Given the necessary equipment and working as a member of a team, shall successfully demonstrate appropriate techniques for extinguishing a ground cover fire using a MCleod.

1. Wears appropriate personal protective equipment.
2. Selects the proper tool for the assignment.
3. Firmly grips the tool handle.
4. Keeps feet apart with a solid stance.
5. Uses cutting and pulling motion with downward pressure on the handle.
6. Scrapes, does not chop.
7. Uses knee for support.

TASKBOOK



SUPPRESSION FIREFIGHTER



EXTINGUISH GROUND COVER FIRE USING WATER

Skill Number: GCF9

Objective: 4.3.19

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

- 1. The Suppression Firefighter Candidates shall be given a scenario.*
- 2. The Suppression Firefighter Candidates shall be provided with a 1½" OR 1¾" hand line.*
- 3. The Suppression Firefighter Candidate shall be given the instructions below before beginning the exercise.*

INSTRUCTIONS TO THE CANDIDATE:

Given the necessary equipment and working as a member of a team, shall successfully demonstrate appropriate techniques for extinguishing a ground cover fire using water.

1. Wears appropriate personal protective equipment.
2. Uses a straight stream to knock the flames down from a distance so he/she can get closer to the edge.
3. As he/she approaches parallel to the edge of the fire, adjusts the nozzle pattern to a fog and applies water to the base of the fire.
4. Ensures fire is well knocked down before proceeding.
5. Watches for flare-ups along the extinguished edge.
6. Follows up water with a fire break as soon as possible, especially in heavy fuels.
7. Aims accurately and maintains the water stream in a sweeping motion.
8. Applies water intermittently to conserve water.
9. Ensures water is applied at appropriate pressure.

TASKBOOK



SUPPRESSION FIREFIGHTER



ESCAPING A HAZARDOUS AREA USING A HOSELINE

Skill Number:HA1

Objective: 4.2.4, 4.3.5

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

- 1. The Suppression Firefighter Candidate shall be provided with a facility and radio (if available) in which to perform this skill.*
- 2. A charged hoseline shall be placed inside the structure so that the Firefighter I candidate shall follow it out.*
- 3. The Suppression Firefighter candidate shall be taken inside the structure and his/her face-shield darkened so that they cannot see. (turn hood around)*
- 4. The Suppression Firefighter Candidate shall be turned around several times to disorient them.*
- 5. The Suppression Firefighter Candidate shall be given the instructions below before beginning the exercise.*

INSTRUCTIONS TO THE CANDIDATE:

Finding himself/herself disoriented in a hazardous area shall successfully demonstrate the correct procedures for escaping using a hoseline.

1. Wears full personal protective equipment including SCBA.
2. Remains on hands and knees.
- 3 Initiates *mayday*, *firefighter down*, or such terminology as determined by the (AHJ), and activates pass device.
4. Conserves air.
5. Locates and maintains contact with the hose line.
6. Locates coupling and follows it in the direction out of the building (smooth bump-bump to the pump).

TEST



SUPPRESSION FIREFIGHTER



IDENTIFYING A SAFE HAVEN

Skill Number:HA2

Objective: 4.2.4, 4.3.5

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

1. The *Suppression Firefighter Candidate* shall be provided with a facility in which to perform this skill. The candidate's vision shall be obscured.
2. The *Suppression Firefighter Candidate* shall be given the instructions below before beginning the exercise.

INSTRUCTIONS TO THE CANDIDATE:

Finding himself/herself disoriented in a hazardous area shall successfully demonstrate the correct procedures for identifying a safe haven.

1. Wears full personal protective equipment including SCBA.
2. Initiates *mayday*, *firefighter down*, or such terminology as determined by the (AHJ), and activates pass device.
3. If trapped in a hazardous environment looks for a room and attempts to locate a door or window.
4. Closes the door for protection/isolation.
5. Opens or breaks the window to provide fresh air and a possible escape route.
6. Get someone's attention.

TEST



SUPPRESSION FIREFIGHTER



ACTION WHEN DISORIENTED

Skill Number:HA3

Objective: 4.2.4, 4.3.5

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

1. The Firefighter I Suppression Firefighter Candidate shall be provided with a facility (burn building, tower, or acceptable area) in which to perform this skill.
2. The Suppression Firefighter Candidate shall be provided with a charged hoseline inside the structure so that the candidate may follow it out if she/he comes across it.
3. The Suppression Firefighter Candidate shall be taken inside the structure and his/her face-shield darkened so that they cannot see. (I.e. Turn hood around).
4. The Suppression Firefighter Candidate shall be turned around once or twice to disorient them.
5. The Suppression Firefighter Candidate shall be given the instructions below before beginning the exercise.

INSTRUCTIONS TO THE CANDIDATE:

Finding himself/herself disoriented in a hostile environment shall successfully demonstrate the correct action to be taken.

1. Wears full personal protective equipment.
2. Remains calm and consider actions.
3. Initiates *mayday*, *firefighter down*, or such terminology as determined by the (AHJ), and activates pass device.
4. Remain on hands and knees.
5. Attempt to retrace route to outside.
6. If above ground floor, attempt to go down and out.
7. Locates coupling and follows it in the direction out of the building (smooth bump-bump to the pump).
8. If wall is located, remain in contact and follow while making consistent turns.
9. Check doors and windows for exit.
10. When exit is located, retreat from building.

TASKBOOK



SUPPRESSION FIREFIGHTER



LOCATE AND EXTINGUISH HIDDEN FIRES

Skill Number: HF1

Objective: 4.3.13

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

1. *The Suppression Firefighter Candidates shall be provided with the following:*
 - a) full PPE, b) Training prop that simulates hidden fires, c) One 1½" or larger charged backup line from a second water source, d) hand tools such as pike poles, and axes, e) carryall or bucket for debris
2. *The Suppression Firefighter Candidate shall be given the instructions below before beginning the exercise.*

INSTRUCTIONS TO THE CANDIDATE:

Given the necessary equipment shall successfully locate and extinguish hidden fires.

1. Wears appropriate PPE, including SCBA.
2. Confirm order with officer to overhaul.
3. Locate areas with potential hidden or smoldering fire.
4. Use heat detection device.
5. Observe fire area to detect smoking or smoldering materials
6. Watch. Listen, feel.
7. Observe burn and smoke patterns.
8. Remove ceiling and wall covering and insulation.
9. Begin with area closest to hidden or smoldering fire.
10. Overhaul area until unburned structural materials are visible.
11. Preserve potential evidence for fire cause investigation.
12. Minimize damage when possible, use carryall or bucket to remove smoldering debris.
13. Extinguish hidden and smoldering fires with small handline.
14. Use minimal water for extinguishment.
15. Complete extinguishment – no hidden or smoldering fires remain.
16. Remove stuffed materials such as mattresses from the structure and overhaul outside.
17. Report to officer upon completion of assigned task.

TASKBOOK



SUPPRESSION FIREFIGHTER



OPERATE A FOG NOZZLE

Skill Number: HN1

Objective: 4.3.10

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

- 1. The Suppression Firefighter Candidates shall be provided with a charged 1½" or 1¾" handline with a fog nozzle.*
- 2. The Suppression Firefighter Candidate shall be given the instructions below before beginning the exercise.*

INSTRUCTIONS TO THE CANDIDATE:

Given a charged hose line shall successfully demonstrate:

- a) Opening and closing the nozzle
- b) Adjusting the fog pattern
- c) Adjusting the GPM setting (if applicable).

1. Wears appropriate personal protective equipment.
2. Holds the nozzle in one hand and the hose in the other.
3. Straightens the hose behind them.
4. Opens the nozzle slowly. (To prevent water hammer).
5. Adjusts the fog pattern.
6. Adjusts the GPM, if applicable.
7. Closes the nozzle slowly. (To prevent water hammer).

TASKBOOK



SUPPRESSION FIREFIGHTER



EXTEND A HOSELINE

Skill Number: HN2

Objective: 4.3.10

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

- 1. The Suppression Firefighter Candidates shall be provided with a charged fire hose.*
- 2. The Suppression Firefighter Candidates shall be given an additional section of hose, hose clamp and spanner wrenches.*
- 3. The Suppression Firefighter Candidate shall be given the instructions below before beginning the exercise.*

INSTRUCTIONS TO THE CANDIDATE:

Given the fire hose and a hose clamp, shall successfully demonstrate extending the charged hoseline.

1. Places hose clamp approximately 3 to 5 feet behind the nozzle.
2. Positions himself/herself beside the hose clamp (never straddles the handle).
3. Bleeds pressure off by slowly opening the nozzle.
4. Removes the nozzle.
5. Attaches the additional hoseline(s) to the end of the last hose section.
6. Stretches out the new line and attaches the nozzle.
7. Ensures nozzle is closed.
8. Slowly releases the hose clamp.

TASKBOOK



SUPPRESSION FIREFIGHTER



REPLACE BURST SECTION OF HOSE

Skill Number: HN3

Objective: 4.3.10

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

1. The *Suppression Firefighter* Candidates shall be provided with a charged fire hose consisting of at least three sections.
2. The *Suppression Firefighter* Candidates shall be given at least two additional sections of hose, a hose clamp and spanner wrenches.
3. The *Suppression Firefighter* Candidates shall be informed by the evaluator as to which section (a middle section) is to be replaced
4. The *Suppression Firefighter* Candidate shall be given the instructions below before beginning the exercise.

INSTRUCTIONS TO THE CANDIDATE:

Given the fire hose provided and a hose clamp, shall successfully demonstrate procedures for replacing a burst section of hose.

1. Places hose clamp approximately 3 to 5 feet behind the male coupling of the undamaged hose on the supply side.
2. Positions himself/herself beside the hose clamp (never straddles the handle).
3. Bleeds pressure off by slowly opening the nozzle.
4. Removes the damaged section of hose.
5. Replaces the damaged section of hose with **two additional sections** and straightens out.
6. Ensures nozzle is reconnected and closed.
7. Slowly releases the hose clamp.

TASKBOOK



SUPPRESSION FIREFIGHTER



CARRYING HOSE AND ADVANCING FROM A STANDPIPE

Skill Number: HN4

Objective: 4.3.10

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

1. The Suppression Firefighter Candidates shall be provided with 1½" or 1¾" fire hose with a nozzle and appropriate tools and appliances.
2. The Suppression Firefighter Candidates shall be provided with a building, or realistic prop that has a standpipe connection.
3. The Suppression Firefighter Candidates shall be informed by the evaluator as to where the standpipe is to be connected and fire is located.
4. The Suppression Firefighter Candidate shall be given the instructions below before beginning the exercise.

INSTRUCTIONS TO THE CANDIDATE:

Given the fire hose provided and working as a member of a team shall successfully demonstrate procedures for carrying the hose to the standpipe, connecting the hose, and advancing it to the fire.

LEAD FIREFIGHTER	BACKUP FIREFIGHTER
1. Dons full personal protective equipment including SCBA.	1. Dons full personal protective equipment including SCBA.
2. Using appropriate carry, carries sufficient fire hose to one level below the level of the fire.	2. Carries sufficient tools and appliances to make the connection.
3. Flakes out hose up the stairway above the fire floor, if possible, then returns to the fire floor door.	3. Removes the cap or facility hose from the standpipe and , attaches the hose to the standpipe connection
4. Calls for partner to charge the line.	4. Charges the hoseline by opening the standpipe valve when called for.
5. Bleeds the air out of the hoseline and checks pattern.	5. Moves up to back up the lead firefighter on the hose.
6. Advances attack line to the fire.	6. Advances attack line to the fire.

TASKBOOK



SUPPRESSION FIREFIGHTER



SUPPLY TWO 2½" ATTACK LINES FROM ONE SUPPLY LINE

Skill Number: HN12

Objective: 4.3.10

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

- 1. The Suppression Firefighter Candidate shall be provided with two 2½' attack lines, one 2½" or 3" line, a 2½" x 2½" wye.*
- 2. The Suppression Firefighter Candidate shall be given the instructions below before beginning the exercise.*

INSTRUCTIONS TO THE CANDIDATE:

Given a variety of adapters and fire hose shall successfully demonstrate supplying two 2½" attack lines from a single 2½" or 3" supply line and indicate the direction of water flow.

1. Selects a 2½" to 2½" wye appliance.
2. Connects one section of 2½" or 3" hose (male coupling) to the female wye connection.
3. Connects two sections of 2½" hose (female couplings) to the male wye connections.
4. Indicates the direction of water flow (from the single 2½" or 3" line toward the two 2½" lines).

TASKBOOK



SUPPRESSION FIREFIGHTER



HOIST AN AXE

Skill Number: KN7

Objective: 4.3.20

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

1. The **Volunteer Suppression Firefighter** shall be given a rope suitable for tying knots.
2. The **Volunteer Suppression Firefighter** shall be provided with an axe.
2. The **Volunteer Suppression Firefighter** shall be given the instructions below before beginning the exercise.

INSTRUCTIONS TO THE CANDIDATE!

Given appropriate rope and an axe shall successfully demonstrate tying an approved knot on the axe so that it can be hoisted.

METHOD ONE

1. Forms a bowline or figure-of-eight on a bight, Slides the loop down the handle and wraps the formed loop around the head of the axe.
2. Ties one or more half-hitches around the handle of the axe.
3. Ties a safety knot in the working end of the rope.
4. Hoists the axe off the ground without the knot slipping.

METHOD TWO

1. Ties a clove hitch around the head of the axe.
2. Ties one or more half-hitches around the handle of the axe.
3. Ties a safety knot in the working end of the rope.
4. Hoists the axe off the ground without the knot slipping.

Candidates Name

Date

Evaluators Name

Candidates Signature

GFSTC ID

Evaluators Signature



SUPPRESSION FIREFIGHTER



HOIST A PIKE POLE

Skill Number: KN8

Objective: 4.3.20

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

1. The **Volunteer Suppression Firefighter** shall be given a rope suitable for tying knots, tied off to simulate the rope being dropped from above.
2. The **Volunteer Suppression Firefighter** shall be provided with a pike pole.
2. The **Volunteer Suppression Firefighter** shall be given the instructions below before beginning the exercise.

INSTRUCTIONS TO THE CANDIDATE!

Given appropriate rope and a pike pole shall successfully demonstrate tying an approved knot on the pike pole so that it can be hoisted.

1. Form a clove hitch at approximately the mid-point of the pole.
2. Ties one or more half hitches around the handle toward the head.
3. Ties a half-hitch around the head of the pike pole.
4. Secure with an overhand safety in the working end.
5. Hoists the pike pole without the knot slipping.

Candidates Name

Date

Evaluators Name

Candidates Signature

GFSTC ID

Evaluators Signature



SUPPRESSION FIREFIGHTER



HOIST A GROUND LADDER

Skill Number: KN9

Objective: 4.3.20

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

1. The **Volunteer Suppression Firefighter** shall be given a rope suitable for tying knots, tied off to simulate the rope being dropped from above.
2. The **Volunteer Suppression Firefighter** shall be provided with a ladder.
2. The **Volunteer Suppression Firefighter** shall be given the instructions below before beginning the exercise.

INSTRUCTIONS TO THE CANDIDATE!

Given appropriate rope and a ladder shall successfully demonstrate tying an approved knot on the ladder so that it can be hoisted.

1. Ties a bowline or figure of eight on a bight with a large loop with a safety knot.
2. Slips the loop between two rungs about one-third of the way down the ladder.
3. Pulls the loop back over the top of the ladder around the beams.
4. Takes up the slack in the line to tighten the loop around the beams.
5. Hoists the ladder off the ground without the knot slipping.

Candidates Name

Date

Evaluators Name

Candidates Signature

GFSTC ID

Evaluators Signature



SUPPRESSION FIREFIGHTER



HOIST A DRY HOSE LINE

Skill Number: KN10

Objective: 4.3.20

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

1. The **Volunteer Suppression Firefighter** shall be given a rope suitable for tying knots, tied off to simulate the rope being dropped from above.
2. The **Volunteer Suppression Firefighter** shall be provided with a dry hose line.
2. The **Volunteer Suppression Firefighter** shall be given the instructions below before beginning the exercise.

INSTRUCTIONS TO THE CANDIDATE!

Given appropriate rope and a dry hose line shall successfully demonstrate tying an approved knot on the dry hose line so that it can be hoisted.

1. Folds the hose with the nozzle back over the hose, shut-off against the hose, to form a bight about 3 - 5 feet long.
2. Forms a clove hitch around the nozzle and hose together.
3. Ties one or more half-hitches around the bight in the hose.
4. Ties a safety knot in the working end of the rope at the nozzle.
5. Hoists the hose without the knot slipping.

Candidates Name

Date

Evaluators Name

Candidates Signature

GFSTC ID

Evaluators Signature



SUPPRESSION FIREFIGHTER



HOIST A CHARGED HOSE LINE

Skill Number: KN11

Objective: 4.3.20

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

1. The **Volunteer Suppression Firefighter** shall be given a rope suitable for tying knots, tied off to simulate the rope being dropped from above.
2. The **Volunteer Suppression Firefighter** shall be provided with a dry hose line.
2. The **Volunteer Suppression Firefighter** shall be given the instructions below before beginning the exercise.

INSTRUCTIONS TO THE CANDIDATE!

Given appropriate rope and a charged hose line shall successfully demonstrate tying an approved knot on the charged hose line so that it can be hoisted.

1. Ties a clove hitch around the hose about 1-3 ft. back from the nozzle.
2. Forms a bight in the standing part and pushes it under the bale of the nozzle toward the nozzle tip.
3. Twists the bight to form a half-hitch and places the loop in the half-hitch over the end of the nozzle.
4. Adjusts the half-hitch around the nozzle so that it will hold the bale in the off position.
5. Ties a safety knot in the working end of the rope.
6. Hoists the hoseline without the knot slipping.

Candidates Name

Date

Evaluators Name

Candidates Signature

GFSTC ID

Evaluators Signature



SUPPRESSION FIREFIGHTER



HOIST A SMOKE EJECTOR

Skill Number: KN12

Objective: 4.3.20

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

1. The **Volunteer Suppression Firefighter** shall be given a rope suitable for tying knots, tied off to simulate the rope being dropped from above.
2. The **Volunteer Suppression Firefighter** shall be provided with a smoke ejector or a positive pressure fan..
2. The **Volunteer Suppression Firefighter** shall be given the instructions below before beginning the exercise.

INSTRUCTIONS TO THE CANDIDATE!

Given appropriate rope and a smoke ejector or a positive pressure fan shall successfully demonstrate tying an approved knot on the smoke ejector or the positive pressure fan so that it can be hoisted.

1. Ties a bowline or figure of eight on a bight around two of the connecting rods between the front and the back plates.
2. Secures the knot with an overhand safety knot.
3. Using a clove hitch, attaches a tag line to the opposite side of the ejector.
4. Hoists the ejector/PPV fan off the ground without the knot slipping.

Candidates Name

Date

Evaluators Name

Candidates Signature

GFSTC ID

Evaluators Signature



SUPPRESSION FIREFIGHTER



CARRY, POSITION AND BEAM RAISE A 24 FOOT EXTENSION LADDER

Skill Number:LD1

Objective: 4.3.6

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

1. The Suppression Firefighter Candidates shall be provided with a 24 foot extension ladder.
2. The Suppression Candidates shall be provided with a wall or building on which to raise this ladder.
3. The Suppression Firefighter Candidates shall work as a team with one firefighter being assigned as the tip person and one assigned as the heel person as designated by the evaluator.
4. The Suppression Firefighter Candidates shall place the tip in the appropriate location as specified by the evaluator to perform the job required.
5. The Suppression Firefighter Candidate shall be given the instructions below before beginning the exercise.

INSTRUCTIONS TO THE CANDIDATE:

Given a 24 foot extension ladder and a wall suitable for ladder work, shall successfully demonstrate carrying, positioning, and raising the ladder so the tip is properly located, using a BEAM raise.

TIP FIREFIGHTER	HEEL FIREFIGHTER
1. Wears appropriate PPE	1. Wears appropriate PPE
2. Uses an approved carry to position the ladder to the point where it is to be raised.	2. Uses an approved carry to position the ladder to the point where it is to be raised.
3. Visually check the area for overhead obstructions <u>before raising the ladder</u> (must be verbalized)	3. Visually check the area for overhead obstructions <u>before raising the ladder</u> (must be verbalized)
4. Advances hand over hand on the beam towards the heel to raise the ladder to a vertical position.	4. Lowers the butt of the ladder the approximate distance from the building that will provide the proper climbing angle.
5. As the ladder reaches the vertical position, the firefighter at the tip should move to the outside so as to have the ladder between him/her and the building	5. Places one foot on the lower beam at the spur
(CONTINUES ON BACK OF PAGE)	6. Facing the ladder tip, grasps the upper beam with hands apart places one foot on the lower beam at the spur and extends the other foot back OR Stands parallel to the ladder, places one foot against the spur and the other is extended toward the tip
	7. As the ladder reaches the vertical position, the firefighter

7. Places one foot against a beam at the spur and steadies the ladder as the fly is being raised	moves to be between the ladder and the building while supporting the ladder
8. Ensures that the fly is extended sufficient for proper placement for the job required a) Rescue from narrow window: below the sill b) Rescue from wide window: into the window c) Operate hoseline: above window d) Vertical ventilation: 3-5 rungs above roofline	8. If necessary, assists in pivoting the ladder so that the fly is away from the building
9 After the fly is raised, ensures that the locks are secure	9. Grasps the halyard and extends the tip to the desired elevation
10. Gently lowers the ladder against the wall/building	10. After the fly is raised, assures that the locks are secure
11. Checks for the proper climbing angle of approximately 75°: adjust as needed	11. Gently lower the ladder against the wall/building, then heel firefighter ties off the halyard

TEST



SUPPRESSION FIREFIGHTER



CARRY, POSITION AND FLAT RAISE A 24 FOOT EXTENSION LADDER

Skill Number:LD2

Objective: 4.3.6

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

1. The Suppression Firefighter Candidates shall be provided with a 24 foot extension ladder.
2. The Suppression Firefighter Candidates shall be provided with a wall or building on which to raise this ladder.
3. The Suppression Firefighter Candidates shall work as a team with one firefighter being assigned as the tip person and one assigned as the heel person as designated by the evaluator.
4. The Suppression Firefighter Candidates shall place the tip in the appropriate location as specified by the evaluator to perform the job required.
5. The Suppression Firefighter Candidate shall be given the instructions below before beginning the exercise.

INSTRUCTIONS TO THE CANDIDATE:

Given a 24 foot extension ladder and a wall suitable for ladder work, shall successfully demonstrate carrying, positioning, and raising the ladder so the tip is properly located, using a FLAT raise.

TIP FIREFIGHTER	HEEL FIREFIGHTER
1. Wears appropriate PPE	1. Wears appropriate PPE
2. Uses an approved carry to position the ladder to the point where it is to be raised.	2. Uses an approved carry to position the ladder to the point where it is to be raised.
3. Visually check the area for overhead obstructions <u>before raising the ladder</u> (must be verbalized)	3. Visually check the area for overhead obstructions <u>before raising the ladder</u> (must be verbalized)
4. The firefighter at the tip of the ladder, advances hand over hand from rung to rung down the ladder until it reaches a vertical position.	4. Lowers the butt of the ladder the approximate distance from the building that will provide the proper climbing angle.
5. If necessary, pivots the ladder so that the fly is Away from the building	5. Heels the ladder by standing on the bottom rung, crouches down and grasps a convenient rung or beams with both hands
6. The firefighter places one foot against a beam at the spur and steadies the ladder as the fly is being raised	6. After the ladder is vertical and if necessary assists in pivoting the ladder so that the fly is away from the building
7. After the fly is raised, assures that the locks are secure	7. Grasps the halyard and extends the tip to the desired elevation
8. Ensures that the fly is extended sufficient for proper placement for the job required <ol style="list-style-type: none">a) Rescue from narrow window: below the sillb) Rescue from wide window: into the windowc) Operate hose line: above windowd) Vertical ventilation: 3-5 rungs above roofline	8. After the fly is raised, assures that the locks are secure
9. Checks for the proper climbing angle of approximately 75°: adjust as needed	9. Gently lowers the ladder against the wall/building, then the heel firefighter ties off the halyard



SUPPRESSION FIREFIGHTER



SECURING TO A LADDER

Skill Number:LD3

Objective: 4.3.6

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

1. The Suppression Firefighter Candidates shall be provided with a ladder already raised and heeled.
2. If a ladder belt is available, one Suppression Firefighter Candidate will use the ladder belt, the other Suppression Firefighter candidate will use the leg lock
3. The Suppression Firefighter Candidates shall be provided with a ladder belt if available. (If ladder belt is not available, both candidates will perform a leg lock).
4. The Suppression Firefighter Candidates shall be instructed on which skill to perform as designated by the evaluator.
5. The Suppression Firefighter Candidate shall be given the instructions below before beginning the exercise.

INSTRUCTIONS TO THE CANDIDATE:

Given a ladder raised and heeled while wearing FULL PPE shall climb the ladder to a height of at least eight feet and successfully demonstrate securing themselves to the ladder so as to work from the ladder.

USE LADDER BELT ON LADDER

1. Wears full PPE
2. Straps the belt securely around the waist.
3. Turns the hook to one side before climbing.
4. Climbs to the desired height.
5. Return the hook to the center and attaches it to the rung directly in front of the firefighter.
6. Ensures the hook is locked.

USE LEG LOCK ON LADDER

1. Wears full PPE
2. Climbs to the desired height, steps up one rung above.
3. Slides the opposite leg from the working side over and behind the rung.
4. Hooks the foot of the locking leg on the rung or the beam.
5. Rests on the thigh.
6. Steps down with the opposite leg.

TEST



SUPPRESSION FIREFIGHTER



CARRY, POSITION AND RAISE A SINGLE LADDER

Skill Number:LD4

Objective: 4.3.6

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

- 1. The Suppression Firefighter Candidates shall be provided with a 12-14' single ladder.*
- 2. The Suppression Firefighter Candidates shall be provided with a wall or building on which to raise this ladder.*
- 3. The Suppression Firefighter Candidate shall be given the instructions below before beginning the exercise.*

INSTRUCTIONS TO THE CANDIDATE:

Given a single ladder and a wall suitable for ladder work shall successfully demonstrate carrying, positioning and raising the single ladder.

METHOD ONE

1. Wears appropriate PPE
2. Uses an approved carry to position the ladder at the point where it is to be raised.
3. Lowers the butt of the ladder the approximate distance from the building that will provide the proper climbing angle.
4. Visually check the area for overhead obstructions before raising the ladder (must be verbalized).
5. Simultaneously raises the ladder to a vertical position.
6. Lowers the ladder gently against the wall/building while heeling the butt end with one foot.
7. Checks for the proper climbing angle; adjust as needed.

METHOD TWO

1. Wears appropriate PPE
2. Uses an approved carry to position the ladder at the point where it is to be raised.
3. Places the butt of the ladder against the building at the ground.
4. Visually check the area for overhead obstructions before raising the ladder (must be verbalized).
5. Beginning at the tip of the ladder, advances hand over hand from rung to rung to raise the ladder to a vertical position.
6. Pulls the butt away from the building the proper distance.
7. Lowers the ladder gently against the wall/building while heeling the butt end with one foot.
8. Checks for the proper climbing angle; adjusts as needed.

TASKBOOK



SUPPRESSION FIREFIGHTER



CLIMBS GROUND LADDER

Skill Number: LD5

Objective: 4.3.6

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

- 1. The Suppression Firefighter Candidate shall be provided with a ladder already raised and heeled.*
- 2. The Suppression Firefighter Candidate shall be given the instructions below before beginning the exercise.*

INSTRUCTIONS TO THE CANDIDATE:

Given a ladder and a wall suitable for ladder work shall successfully climb the ladder to a height of at least 8 feet

1. Wears appropriate personal protective equipment.
2. Checks for proper climbing angle.
3. Ensures ladder is heeled and secure and locks are seated.(If applicable)
4. Grasps the rungs with the hands palm down. During climb, grasp every rung with alternate hands or grasp alternate rungs. (An alternate method is to keep both hands on beams and slide them up the beams during the climb.)
5. Keeps arms straight, body away from the ladder and perpendicular to the ground.
6. Uses legs and doesn't pull up with the arms.
7. Climbs smoothly and rhythmically.
8. Occasionally glances at the tip of the ladder.

TASKBOOK



SUPPRESSION FIREFIGHTER



DEPLOY A ROOF LADDER

Skill Number:LD6

Objective: 4.3.6

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

1. The Suppression Firefighter Candidates shall be provided with a ladder already raised and heeled.
2. The Suppression Firefighter Candidates shall be provided with a roof ladder.
3. The Suppression Firefighter Candidates shall be provided with a structure suitable for deploying a roof ladder.
4. The Suppression Firefighter Candidate shall be given the instructions below before beginning the exercise.

INSTRUCTIONS TO THE CANDIDATE:

Given a ladder raised and heeled, and a roof ladder, shall successfully demonstrate the deployment of a roof ladder.

1. Wears full PPE including SCBA.
2. Visually check the area for overhead obstructions before raising the ladder (must be verbalized).
3. Carries the roof ladder to the ladder that is to be ascended.
4. Lays the roof ladder down and open the hooks.
5. Raises the roof ladder and rests it against the ladder to be climbed, hooks facing outward.
6. Climbs the main ladder until the shoulder is about two rungs above the midpoint of the roof ladder.
7. Reaches through the rungs and hoists it onto the shoulder.
8. Climbs to the top of the ladder and locks in or uses a ladder belt.
9. Once locked in, takes the ladder off the shoulder and lays it on the roof with the hooks down or pointed away.
10. Pushes roof ladder hand-over-hand toward the peak of the roof until the hooks clear the ridge.
11. Ensures that the hooks catch securely over the peak of the roof.

TEST



SUPPRESSION FIREFIGHTER



CARRY TOOLS UP AND DOWN LADDER

Skill Number:LD7

Objective: 4.3.6

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

- 1. The Suppression Firefighter Candidate shall be provided with a ladder already raised and heeled.*
- 2. The Suppression Firefighter Candidate shall be provided with An axe or other forcible entry tool.*
- 3. The Suppression Firefighter Candidate shall be given the instructions below before beginning the exercise.*

INSTRUCTIONS TO THE CANDIDATE:

Given a ladder raised and heeled, and an axe or other forcible entry tool, shall successfully climb the ladder to a height of at least 8 feet while carrying the tool.

1. Wears appropriate personal protective equipment.
2. Checks for proper climbing angle.
3. Ensures ladder is heeled (from outside position, not underneath) and secure and locks are seated.(If Applicable)
4. During climb, slide the free hand under the beam while holding the tool in the other hand While sliding the tool along the other beam.
5. Keeps arms straight, body away from the ladder and perpendicular to the ground.
6. Uses legs and doesn't pull up with the arms.
7. Climbs smoothly and rhythmically.
8. Occasionally glances at the tip of the ladder.

TASKBOOK



SUPPRESSION FIREFIGHTER



ASSIST CONSCIOUS VICTIM DOWN LADDER

Skill Number:LD8

Objective: 4.3.6

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

- 1. The Suppression Firefighter Candidates shall be provided with a ladder already raised and heeled.*
- 2. The Suppression Firefighter Candidates shall be provided with a victim on the ladder ready to be brought down.*
- 4. The Suppression Firefighter Candidate shall be given the instructions below before beginning the exercise.*

INSTRUCTIONS TO THE CANDIDATE:

Given a ladder raised and heeled, shall successfully demonstrate procedures for bringing a conscious victim down the ladder from a height of at least 8 feet.

1. Wears appropriate personal protective equipment.
2. Checks for proper climbing angle.
3. Ensures ladder is heeled and locks are seated (If Applicable) while ascending the ladder to the victim.
4. After the victim is on the ladder, positions him/herself behind and slightly below the victim.
5. Keeps the hands on the rungs in front of the victim and arms around the victim under the Armpits.
6. Descends the ladder while securing the victim.
7. Reassures the victim during the descent.

TASKBOOK



SUPPRESSION FIREFIGHTER



ASSIST UNCONSCIOUS VICTIM DOWN LADDER

Skill Number:LD9

Objective: 4.3.6

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

- 1. The Suppression Firefighter Candidates shall be provided with a ladder already raised and heeled.*
- 2. The Suppression Firefighter Candidates shall be provided with a victim on the ladder ready to be brought down.*
- 3. The Suppression Firefighter Candidate shall be given the instructions below before beginning the exercise.*

INSTRUCTIONS TO THE CANDIDATE:

Given a ladder raised and heeled, shall successfully demonstrate procedures for bringing an unconscious victim down the ladder from a height of at least 8 feet.

1. Wears appropriate personal protective equipment.
2. Checks for proper climbing angle.
3. Ensures ladder is heeled and secure and locks are seated while ascending the ladder to the victim. (If Applicable)
4. Places the victim on the knee and facing the firefighter.
5. Keep the hands on the beams and around the victim.
6. Descends the ladder rung by rung while sliding the hands down the beams.

TEST



SUPPRESSION FIREFIGHTER



OPERATE CHARGED HOSELINE FROM A LADDER

Skill Number: LD10

Objective: 4.3.10

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

- 1. The Suppression Firefighter Candidates shall be provided with a charged hoseline 1½" or 1¾" fire hose.*
- 2. The Suppression Firefighter Candidates shall be provided with a ladder already in place and heeled and secured.*
- 3. The Suppression Firefighter Candidates shall be provided with several hose straps or rope.*
- 4. The Suppression Firefighter Candidates shall be allowed to position themselves on the ladder and have the hose passed to them.*
- 5. The Suppression Firefighter Candidate shall be given the instructions below before beginning the exercise.*

INSTRUCTIONS TO THE CANDIDATE:

Given the fire hose provided and hose straps shall successfully demonstrate procedures for operating a hoseline from a ladder.

1. Wears full Personal Protective Equipment including SCBA.
2. After the hoseline is passed up the ladder, projects the nozzle between the rungs where they will be working.
3. Secures the hose with a hose strap or rope to a beam or rung behind the nozzle.
4. Secures the hoseline at a point several rungs below the one on which they will be standing.
5. Uses a leg lock or a ladder belt to secure themselves to the ladder before opening the nozzle.
6. Slowly opens the nozzle and flows water.

TASKBOOK



SUPPRESSION FIREFIGHTER



CLEANING AND SANITIZING SCBA

Skill Number: MN2

Objective: 4.5.1

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

- 1. The Suppression Firefighter Candidates shall be provided with a self-contained breathing apparatus, and material for cleaning and sanitizing the SCBA (soap, water, disinfectant).*
- 2. The Suppression Firefighter Candidate shall be given the instructions below before beginning the exercise.*

INSTRUCTIONS TO THE CANDIDATE:

Given a self-contained breathing apparatus and cleaning and sanitizing materials shall successfully demonstrate cleaning and sanitizing the breathing apparatus.

FACE PIECE

1. Inspects the low-pressure hose for tears and cracks.
2. Washes the assembly in warm water containing any mild commercial disinfectant.
3. Rinses with clear, warm water (submerges if necessary).
4. Ensures proper operation of the exhalation valve.
5. Air dries or dries with a lint-free cloth (never uses a paper towel).

OTHER COMPONENTS

6. Wipes off the entire unit using a soft cloth and an approved cleaner/disinfectant.

SCBA HARNESS

7. Washes with a mild soap or commercial cleaning agent.
8. Rinses thoroughly.
9. Allows to air dry.

TASKBOOK



VOLUNTEER SUPPRESSION FF



CLEAN AND CHECK FIRE DEPARTMENT FORCIBLE ENTRY AND VENTILATION HAND TOOLS

Skill Number: MN7

Objective: 4.5.1

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

- 1. The Volunteer Suppression Firefighter shall be provided with fire department hand tools and cleaning supplies.*
- 2. The Volunteer Suppression Firefighter shall be given the instructions below before beginning the exercise.*

INSTRUCTIONS TO THE CANDIDATE!

Given fire department selected hand tools, and cleaning supplies shall successfully demonstrate cleaning and visually inspecting fire department hand tools in accordance with the manufacturer's guidelines.

WOOD HANDLES

1. Check for cracks, blisters, or splinters.
2. Sand off any splinters, if needed.
3. Clean with soapy water, rinse, and dry after use.
4. Apply coat of boiled linseed oil to the handle if needed.
5. Check to ensure head of tool is on tight.

FIBERGLASS HANDLES

1. Wash with warm soapy water.
2. Dry with soft, dry cloth.
3. Check to ensure head of tool is on tight.

METAL HEADS AND PARTS

1. Checks to ensure cutting edge and striking surfaces are free of chips, burrs or unintended flat spots.
2. Files the edges by hand using a flat file (does NOT over sharpen cutting edge).
3. Remove any dirt or rust with steel wool or emery cloth.
4. Applies light machine oil to metal surfaces not used for striking surface.
5. Check to ensure head of tool is on tight.

Candidates Name	Date	Evaluators Name
Candidates Signature	GFSTC ID	Evaluators Signature



SUPPRESSION FIREFIGHTER



OPEN A CEILING

Skill Number: OVH1

Objective: 4.3.13

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

- 1. The Suppression Firefighter Candidates shall be given a pike pole and a charged hose-line with a nozzle.*
- 2. The Suppression Firefighter Candidates shall be given a structure on which this operation may be demonstrated.*
- 3. The Suppression Firefighter Candidate shall be given the instructions below before beginning the exercise.*

INSTRUCTIONS TO THE CANDIDATE:

Given a pike pole, shall successfully demonstrate procedures for opening a ceiling to expose hidden fire

1. Wears full protective equipment including SCBA.
2. Ensures that a charged hose-line is available.
3. Uses a pike pole or ceiling hook.
4. Stands between the work area and the exit and not directly under the area to be opened,
5. Pushes the pike pole or ceiling hook through the ceiling with the hook pointed away.
6. Pulls the ceiling down and away.
7. Verbalizes searching for hidden fire.

TEST



SUPPRESSION FIREFIGHTER



OPEN A WALL

Skill Number: OVH2

Objective: 4.3.13

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

- 1. The Suppression Firefighter Candidates shall be given a Pick head axe and a charged hose-line with a nozzle.*
- 2. The Suppression Firefighter Candidates shall be given a structure on which this operation may be demonstrated (simulated).*
- 3. The Suppression Firefighter Candidate shall be given the instructions below before beginning the exercise.*

INSTRUCTIONS TO THE CANDIDATE:

Given a pick head axe, shall successfully demonstrate procedures for opening a wall to expose hidden fire

1. Wears full protective equipment including SCBA.
2. Ensures that a charged hose-line is available.
3. Selects the place to make the opening (try to avoid electrical outlets and switches and piping).
4. Stands between the work area and the exit.
5. Locates studs by sounding.
6. Uses chopping strokes to cut the wall covering along the studs.
7. Uses the pick to pull the material off the wall.
8. Verbalizes searching for hidden fire.

TASKBOOK



SUPPRESSION FIREFIGHTER



OPEN A FLOOR

Skill Number: OVH3

Objective: 4.3.13

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

- 1. The Suppression Firefighter Candidates shall be given a pick head axe and a charged hoseline with a fog nozzle.*
- 2. The Suppression Firefighter Candidates shall be given a structure on which this operation may be demonstrated (simulated).*
- 3. The Suppression Firefighter Candidate shall be given the instructions below before beginning the exercise.*

INSTRUCTIONS TO THE CANDIDATE:

Given a pick head axe, shall successfully demonstrate procedures for opening a floor to expose hidden fire

1. Wears full protective equipment including SCBA
2. Ensures that a charged hoseline is available.
3. Selects the place to make the opening (try to avoid electrical outlets and switches and piping.
4. Removes any furniture and floor coverings (rugs, carpets, etc)
5. Uses a pick head axe or other suitable tool.
6. Stands between the work area and the exit and not directly over the area to be opened,
7. Locates floor joists by sounding.
8. Uses chopping strokes to cut floor along joists.
9. Uses the pick to pull material off the floor.
10. Verbalizes looking for hidden fire.

TASKBOOK



SUPPRESSION FIREFIGHTER



DON PERSONAL PROTECTIVE CLOTHING

Skill Number: PPE1

Objective: 4.1.2

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

- 1. The Suppression Firefighter Candidate must provide full PPE.*
- 2. The Suppression Firefighter Candidate's gear should be taken into consideration as long as an attempt is made to complete the objective.*
- 3. Evaluators should ask the Firefighter I Candidate for discrepancies with equipment.*
- 4. Steps do not have to be performed in numerical order.*
- 5. The Suppression Firefighter Candidate shall be given the instructions below before beginning the exercise.*

INSTRUCTIONS TO THE CANDIDATE:

Properly DON the PPE within TWO minutes.

CANDIDATE MUST START WITH FEET IN SHOES. SHOES CAN BE UNTIED AND UNLACED.

1. Dons protective trousers and boots.
2. Dons protective hood.
3. Dons protective coat.
4. Assures that all available fasteners are fastened.
5. Completely opens the cylinder valve.
6. Dons the backpack assembly.
7. Adjusts and tightens all available straps.
8. Dons face piece assembly.
9. Tightens face piece to obtain proper seal (no air leakage).
10. Adjusts hood over the head and around face piece.
11. Dons the helmet and secures the chin strap and pulls down ear flaps.
12. Establish air supply to face piece.
13. PASS device should be in operational mode.
14. Dons gloves.
15. Completes evolution within TWO minute with NO SKIN EXPOSED.

TEST



SUPPRESSION FIREFIGHTER



INSPECTING PPE FOR DAMAGE OR CONTAMINATION

Skill Number: PPE2

Objective: 4.1.2

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

1. The Suppression Firefighter Candidate must provide full PPE.
2. The Suppression Firefighter Candidate's gear should be taken into consideration.
3. The Suppression Firefighter Candidate shall be given the instructions below before beginning the exercise.

INSTRUCTIONS TO THE CANDIDAT:

Properly inspect PPE for damage or contamination.

1. PPE inspection should occur at the start of each work shift, after every use, after washing, repair, or decontamination. On a periodic basis, such as weekly or monthly.

CONDITIONS TO LOOK FOR DURING A ROUTINE INSPECTION

2. Soiling and contamination.
3. Missing or damaged hardware and closure systems.
4. Physical damage including rips, tears, fraying hems and cuffs, and damaged stitching on seams.
5. Wear due to friction under arms, in the crotch, and at knee and elbow joints.
6. Thermal damage, including charring, melting, discoloration, and burn holes.
7. Shrinkage.
8. Damaged or missing retroreflective trim or reinforcing trim.
9. Loss of reflectivity of shell on proximity equipment.
10. Cracks, melting, abrasions, or dents in helmet shell.
11. Missing or damaged earflaps or neck shroud.
12. Loss of water tight integrity in footwear.
13. Damage to or faulty installation of drag rescue device (DRD).
14. Date of manufacture to determine time in service.
15. If you're protective clothing requires only routine cleaning that will not cause the item to be removed from service, you should perform the cleaning yourself.
16. If you ever determine that your PPE requires advanced cleaning or decontamination, repairs, or replacement, report this to your supervisor immediately. A member of your department who is trained in advanced inspection requirements, such as the department's Health and Safety Officer (HSO) should perform an annual inspection.

Task book



SUPPRESSION FIREFIGHTER



PHOTOVOLTAIC (SOLAR PANELS) EMERGENCIES

Skill Number:SAF3

Objective: 4.3.3

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

- 1. The Suppression Firefighter Candidate shall be provided with photovoltaic equipment or suitable prop for which to complete this exercise.*
- 2. The Suppression Firefighter Candidate shall be given the instructions below before beginning the exercise.*

INSTRUCTIONS TO THE CANDIDATE:

Given a photovoltaic prop (solar panels) shall successfully demonstrate handling a fire in the solar panels.

1. Dons full PPE.
2. When dealing with fires in solar panels and using automatic nozzles on straight stream, maintain a minimum of 15 feet from solar panels. The current may still travel back down the water stream and cause electrical shock to the hose team.
2. When dealing with fires in solar panels and using streams with a smooth bore nozzle should maintain a distance of 20 feet from solar panels. The current may still travel back down the water stream and cause electrical shock to the hose team.
3. Removing the meter or turning off the master switch may not turn the power off.
4. One solar panel can generate enough electricity to kill a firefighter.
5. Photovoltaic panels and solar panels are marked with red warning labels.
6. Solar panels generate current whenever there is a light source (sunlight, moonlight, and artificial light).
7. Once the flames are extinguished, the damaged panel may still produce electricity.
8. Damaged panels should only be removed by a trained electrician.
9. If performing vertical ventilation on a roof with solar panels, these panels should be completely avoided.

TASKBOOK



SUPPRESSION FIREFIGHTER



ELECTRICAL EMERGENCIES

Skill Number:SAF4

Objective: 4.3.3

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

- 1. The Suppression Firefighter Candidate shall be provided with electrical equipment or suitable prop for which to complete this exercise.*
- 2. The Suppression Firefighter Candidate shall be given the instructions below before beginning the exercise.*

INSTRUCTIONS TO THE CANDIDATE:

Given electrical equipment or a suitable prop shall successfully demonstrate handling an electrical fire.

1. Dons full PPE.
2. Disconnects power
3. Use portable fire extinguisher to put out fire (class C) if still energized, Class A if power supply has been cut.
4. Evacuate site until fire is brought under control.
5. Don't touch the person who has received an electrical shock if they are in direct contact with electricity.
6. Call the local power company.
7. If dangling or fallen power lines are visible, stay 40 feet away from power line.
8. Don't touch any object or tree touching power lines.
9. If downed power lines are on fire apparatus jump clear of apparatus.

TASKBOOK



SUPPRESSION FIREFIGHTER



ONE PERSON SALVAGE SPREAD

Skill Number: SAL1

Objective: 4.3.14

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

1. The **Volunteer Suppression Firefighter** shall be provided with a salvage cover.
2. The **Volunteer Suppression Firefighter** shall be provided with furniture to be covered.
3. The **Volunteer Suppression Firefighter** shall be given the instructions below before beginning the exercise.

INSTRUCTIONS TO THE CANDIDATE!

Given the salvage cover provided, shall successfully demonstrate deployment of a salvage cover rolled/folded for a one person salvage cover spread, to cover property.

1. Wears appropriate personal protective equipment (helmet, gloves, pants, boots, and suspenders).
2. Starts at one end of the objects to be covered and unroll a sufficient amount to cover the end.
3. Lays the roll on the objects and continues to unroll toward the opposite end.
4. Completely unrolls cover being sure to cover both ends of objects.
5. Stand at one end and grasp the open edges of the cover where convenient, one edge in each hand.
6. Opens the sides of the cover by snapping the hands up and out.
7. Opens the other end the same way.
8. Ensures that materials are completely covered.
9. Tucks the edges of the cover at the floor.

Candidates Name

Date

Evaluators Name

Candidates Signature

GFSTC ID

Evaluators Signature



SUPPRESSION FIREFIGHTER



TWO FIREFIGHTER SALVAGE FOLD

Skill Number: SAL3

Objective: 4.3.14

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

- 1. The Suppression Firefighter Candidates shall be provided with a salvage cover.*
- 2. The Suppression Firefighter Candidates shall be provided with assistance in performing this operation but the assistant shall only do what he/she is instructed to do by the candidate.*
- 3. The Suppression Firefighter Candidate shall be given the instructions below before beginning the exercise.*

INSTRUCTIONS TO THE CANDIDATE:

Given the salvage cover provided, shall successfully demonstrate a salvage cover fold for a two-firefighter salvage cover spread. (Assistance may be provided, but the assistant can only do what he/she is instructed to do).

1. Wears appropriate personal protective equipment (helmet, gloves, pants, boots, and suspenders).
2. Lays the cover out flat on a clean surface.
3. Grasps the cover along the edge and at the center raising the center fold high above the floor.
4. Shakes out the wrinkles.
5. Spreads the cover out on the floor so that the cover is folded in half.
6. Grasps the cover at the corner on the side with the open edges.
7. Using the foot toward the folded edge as a pivot, the firefighters bring the open edge side of the cover back over on top of itself.
8. Aligns the edges and smooth out the wrinkles.
9. Folds the cover in half from the side of the cover and smooths it out.
10. Continues folding the cover in half until cover is small enough to carry.
11. Completes the fold when the cover is small enough to carry.

TASKBOOK



SUPPRESSION FIREFIGHTER



ONE FIREFIGHTER SALVAGE ROLL

Skill Number: SAL4

Objective: 4.3.14

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

1. The Suppression Firefighter Candidates shall be provided with a salvage cover.
2. The Suppression Firefighter Candidates shall be provided with assistance in performing this operation but the assistant shall only do what he/she is instructed to do by the candidate.
3. The Suppression Firefighter Candidate shall be given the instructions below before beginning the exercise.

INSTRUCTIONS TO THE CANDIDATE:

Given the salvage cover provided, shall successfully demonstrate a salvage cover roll for a one-firefighter salvage cover spread. (Assistance may be provided, but the assistant can only do what he/she is instructed to do).

1. Wears appropriate personal protective equipment (helmet, gloves, pants, boots, and suspenders).
2. Lays the cover out flat on a clean surface.
3. Positions him/herself at the edge of the cover along a short side.
4. Locates the center point along the edge of the cover.
5. Grasps the cover with the hand on the side to be folded midway between the center and the edge.
6. Places the other hand as a pivot point midway between the outside hand and the center.
7. Brings the fold over to the center.
8. Brings the outside edge over to the center and places it on top of and in line with the previously placed fold.
9. Folds the other half of the cover in the same manner as steps 2 - 6.
10. Rolls tightly from one end to the other.
11. Straighten out as necessary and completes the roll, fold the end over about 12 inches.

TASKBOOK



SUPPRESSION FIREFIGHTER



CONSTRUCT A WATER CHUTE

Skill Number: SAL5

Objective: 4.3.14

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

- 1. The Suppression Firefighter Candidates shall be provided with a salvage cover.*
- 2. The Suppression Firefighter Candidates shall be provided with two pike poles.*
- 3. The Suppression Firefighter Candidate shall be given the instructions below before beginning the exercise.*

INSTRUCTIONS TO THE CANDIDATE:

Given the salvage cover provided, and two pike poles shall successfully demonstrate the construction of a water chute.

1. Wears appropriate personal protective equipment (helmet, gloves, pants, boots, and suspenders).
2. Spreads out the salvage cover on the floor.
3. Lays a pike pole along opposite sides of the cover, leaving the hooks above the edge.
4. Folds the edges of the cover over each pike pole.
5. Rolls the pike poles toward each other until the chute is the desired width.
6. Elevates the hooks so water can be channeled away.

TASKBOOK



SUPPRESSION FIREFIGHTER



CONSTRUCT A WATER CATCH ALL

Skill Number: SAL6

Objective: 4.3.14

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

- 1. The Suppression Firefighter Candidates shall be provided with a salvage cover.*
- 2. The Suppression Firefighter Candidate shall be given the instructions below before beginning the exercise.*

INSTRUCTIONS TO THE CANDIDATE:

Given the salvage cover provided shall successfully demonstrate the construction of a water catch all.

1. Wears appropriate personal protective equipment (helmet, gloves, pants, boots, and suspenders).
2. Lays the salvage cover flat out on the floor.
3. Rolls one side in approximately three feet.
4. Turns the rolls in about 3 feet from the ends at a 90-degree angle to form corners.
5. Rolls the other side in approximately three feet.
6. Turns the rolls in about 3 feet from the ends at a 90-degree angle to form corners.
7. From the side of the cover that hasn't been rolled, rolls into a tight roll on top of the side rolls that have been turned in.
8. Tucks the end rolls at the corners to lock the corners.
9. Rolls the other side in a like manner and tucks the corners as above.
10. Completes construction of the catch-all.

TASKBOOK



SUPPRESSION FIREFIGHTER



STOP WATER FROM A SPRINKLER HEAD

Skill Number: SAL7

Objective: 4.3.14

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

- 1. The Suppression Firefighter Candidates shall be provided with an open sprinkler head.*
- 2. The Suppression Firefighter Candidate shall be provided with a sprinkler stop or wedges.*
- 3. The Suppression Firefighter Candidate shall be given the instructions below before beginning the exercise.*

INSTRUCTIONS TO THE CANDIDATE:

Given an open sprinkler head and given a sprinkler stop or sprinkler wedges shall successfully demonstrate procedures controlling the flow of water from the open sprinkler head.

METHOD ONE	METHOD TWO
1. Wears appropriate personal protective equipment.	1. Wears appropriate personal protective equipment.
2. Secures 2 sprinkler wedges.	2. Secures a sprinkler stop from the apparatus.
3. Insert 2 small wedges, one each side, between the discharge orifice and the deflector.	3. Places the flat coated part of the stop over the sprinkler head orifice and between the frames of the sprinkler head.
4. Bumps the wedges securely into place to stop the flow.	4. Pushes the lever to expand the stop until it snaps into position.

TASKBOOK



SUPPRESSION FIREFIGHTER



CLOSE AND OPEN THE MAIN CONTROL VALVE (OS&Y)

Skill Number: SAL8

Objective: 4.3.14

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

- 1. The Suppression Firefighter Candidates shall be provided with an OS&Y (preferably on an automatic sprinkler system)*
- 2. The Suppression Firefighter Candidate shall be given the instructions below before beginning the exercise.*

INSTRUCTIONS TO THE CANDIDATE:

Given various main control valves on a sprinkler system, shall identify the OS&Y and successfully demonstrate procedures for operating it.

1. Correctly identifies the valve.
2. Removes the lock with bolt cutters if the valve is locked in place.
3. Turns the valve in a clockwise direction to close.
4. Completely closes the valve.
5. Opens the valve by turning it in a counter-clockwise direction.
6. Completely opens the valve.

TASKBOOK



SUPPRESSION FIREFIGHTER



CLOSE AND OPEN THE MAIN CONTROL VALVE (PIV)

Skill Number: SAL9

Objective: 4.3.14

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

- 1. The Suppression Firefighter Candidates shall be provided with an PIV (preferably on an automatic sprinkler system)*
- 2. The Suppression Firefighter Candidate shall be given the instructions below before beginning the exercise.*

INSTRUCTIONS TO THE CANDIDATE:

Given various main control valves on a sprinkler system, shall identify the PIV and successfully demonstrate procedures for operating it.

1. Correctly identifies the valve.
2. Removes the lock with bolt cutters if the valve is locked in place.
3. Removes the operating handle.
4. Places the operating handle on the operating nut on top of the stem.
5. Turns the valve (operating nut) in a clockwise direction until the word **shut** appears in the "Window".
6. Opens the valve by turning the operating nut in a counter-clockwise direction until the word **Open** appears in the "window".

TASKBOOK



SUPPRESSION FIREFIGHTER



INTERIOR FIRE ATTACK – ABOVE GRADE LEVEL

Skill Number: SFC1

Objective: 4.3.10

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

1. The Suppression Firefighter Candidates shall be provided with a multi-story structure.
2. The Suppression Firefighter Candidates shall be given a charged hoseline with a nozzle.
3. The Suppression Firefighter Candidates shall work as a team with one firefighter being assigned as the lead firefighter and one assigned as the backup firefighter as designated by the evaluator.
4. The Suppression Firefighter Candidates shall be informed by the evaluator which extinguishing method to be used (direct, indirect, combination)
5. The Suppression Firefighter Candidate shall be given the instructions below before beginning the exercise.

INSTRUCTIONS TO THE CANDIDATE:

Given a multi-story structure, a charged hoseline with a nozzle, and working as a team, shall successfully demonstrate the procedures for attacking an interior fire utilizing the method given on an above grade floor.

LEAD FIREFIGHTER		BACKUP FIREFIGHTER	
1. Wears full PPE including SCBA		1. Wears full PPE including SCBA	
2. Coordinates with partner		2. Coordinates with partner	
3. Bleeds air from hoseline, adjusts nozzle to straight stream, and checks door for heat.		3. Stays out of doorway on side opposite the hinges and opens door slowly, controls door	
4. Stays out of doorway on side opposite the hinges		4. Advances to the stairwell by crawling	
5. Enters building with charged hose line.		5. Feed hose for the lead firefighter	
6. Advances to the stairwell by crawling		6. Advances up the stairwell by sitting or crawling keeping head up and feet down	
7. Advances up the stairwell by sitting or crawling keeping head up and feet down		7. Keeps the hose along the outside wall of the stairwell and keeps kinks out of hose	
8. Upon reaching the fire floor, advances to the fire room by crawling		8. Advances to the nearest pinch point or corner maintaining verbal or visual contact with lead firefighter.	
9. Applies water using appropriate pattern (as directed by evaluator)			
DIRECT	INDIRECT	COMBINATION	
Fundamentals of Firefighter Skills and Hazardous Materials Response page 1300 In structural firefighting, an attack method that involves the discharge of water or foam stream directly on the burning fuel. IFSTA Essentials of Firefighting, 7 th Edition page 719	Fundamentals of Firefighter Skills and Hazardous Materials Response page 1308 In structural firefighting, a form of fire attack that involves directing fire streams toward the ceiling of a compartment in order to generate a large amount of steam in order to cool the compartment. IFSTA Essentials of Firefighting, 7 th Edition page 719	Fundamentals of Firefighter Skills and Hazardous Materials Response page 1297 Extinguishing a fire by using both a direct and an indirect attack; this method combines the steam generating technique of a ceiling level attack with an attack on the burning material near the floor level. Apply water using a "T", "Z", or "O" pattern, moving the stream from high to low, ensuring that the ceiling and floor are reached by the hose stream. IFSTA Essentials of Firefighting, 7 th Edition page 719 and 723	



SUPPRESSION FIREFIGHTER



INTERIOR FIRE ATTACK – BELOW GRADE LEVEL

Skill Number: SFC2

Objective: 4.3.10

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

1. The Suppression Firefighter Candidates shall be provided with a multi-story structure with a below grade structure.
2. The Suppression Firefighter Candidates shall be given a charged hose line with a nozzle.
3. The Suppression Firefighter Candidates shall work as a team with one firefighter being assigned as the lead firefighter and one assigned as the backup firefighter as designated by the evaluator.
4. The Suppression Firefighter Candidates shall be informed by the evaluator which extinguishing method to be used (direct, indirect, combination)
5. The Suppression Firefighter Candidate shall be given the instructions below before beginning the exercise.

INSTRUCTIONS TO THE CANDIDATE:

Given a multi-story structure, a charged hose line with a nozzle, and working as a team, shall successfully demonstrate the procedures for attacking an interior fire utilizing the method given on a below grade floor.

LEAD FIREFIGHTER		BACKUP FIREFIGHTER	
1. Wears full PPE		1. Wears full PPE	
2. Coordinates with partner		2. Coordinates with partner	
3. Bleeds air from hose line, adjusts nozzle to straight stream, and checks door for heat.		3. Stays out of doorway on side opposite the hinges and opens door slowly, controls door	
4. Stays out of doorway on side opposite the hinges		4. Advances to the stairwell by crawling	
5. Enters building with charged hose line.		5. Feed hose for the lead firefighter	
6. Advances to the stairwell by crawling		6. Advances down the stairwell by sitting or crawling keeping head up and feet down	
7. Advances down the stairwell by sitting or crawling keeping head up and feet down		7. Keeps the hose along the outside wall of the stairwell and keeps kinks out of hose	
8. Upon reaching the fire floor, advances to the fire room by crawling		8. Advances to the nearest pinch point or corner maintaining verbal or visual contact with lead firefighter.	
9. Applies water using appropriate pattern (as directed by evaluator)			
DIRECT		INDIRECT	
Fundamentals of Firefighter Skills and Hazardous Materials Response page 1300 In structural firefighting, an attack method that involves the discharge of water or foam stream directly on the burning fuel. IFSTA Essentials of Firefighting, 7 th Edition page 719		Fundamentals of Firefighter Skills and Hazardous Materials Response page 1308 In structural firefighting, a form of fire attack that involves directing fire streams toward the ceiling of a compartment in order to generate a large amount of steam in order to cool the compartment. IFSTA Essentials of Firefighting, 7 th Edition page 719	
		COMBINATION	
		Fundamentals of Firefighter Skills and Hazardous Materials Response page 1297 Extinguishing a fire by using both a direct and an indirect attack; this method combines the steam generating technique of a ceiling level attack with an attack on the burning material near the floor level. Apply water using a "T", "Z", or "O" pattern, moving the stream from high to low, ensuring that the ceiling and floor are reached by the hose stream. IFSTA Essentials of Firefighting, 7 th Edition page 719 and 723	



SUPPRESSION FIREFIGHTER



INTERIOR FIRE ATTACK – AT GRADE LEVEL

Skill Number: SFC3

Objective: 4.3.10

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

1. The Suppression Firefighter Candidates shall be provided with an at grade structure.
2. The Suppression Firefighter Candidates shall be given a charged hoseline with a nozzle.
3. The Suppression Firefighter Candidates shall work as a team with one firefighter being assigned as the lead firefighter and one assigned as the backup firefighter as designated by the evaluator.
4. The Suppression Firefighter Candidates shall be informed by the evaluator which extinguishing method to be used (direct, indirect, combination)
5. The Suppression Firefighter Candidate shall be given the instructions below before beginning the exercise.

INSTRUCTIONS TO THE CANDIDATE:

Given an at grade structure, a charged hoseline with a nozzle, and working as a team, shall successfully demonstrate the procedures for attacking an interior fire utilizing the method given on an at grade floor.

LEAD FIREFIGHTER		BACKUP FIREFIGHTER	
1. Wears full PPE including SCBA.		1. Wears full PPE including SCBA.	
2. Coordinates with partner		2. Coordinates with partner	
3. Bleeds air from hoseline, adjusts nozzle to straight stream, and checks door for heat.		3. Stays out of doorway on side opposite the hinges and opens door slowly, controls door	
4. Stays out of doorway on side opposite the hinges		4. Feeds hose to lead firefighter	
5. Enters building with charged hose line.		5. Advances to the nearest pinch point or corner maintaining verbal or visual contact with lead firefighter.	
6. Advances to the fire by crawling			
7. Applies water using appropriate pattern (as directed by the evaluator)			
DIRECT	INDIRECT	COMBINATION	
Fundamentals of Firefighter Skills and Hazardous Materials Response page 1300 In structural firefighting, an attack method that involves the discharge of water or foam stream directly on the burning fuel. IFSTA Essentials of Firefighting, 7 th Edition page 719	Fundamentals of Firefighter Skills and Hazardous Materials Response page 1308 In structural firefighting, a form of fire attack that involves directing fire streams toward the ceiling of a compartment in order to generate a large amount of steam in order to cool the compartment. IFSTA Essentials of Firefighting, 7 th Edition page 719	Fundamentals of Firefighter Skills and Hazardous Materials Response page 1297 Extinguishing a fire by using both a direct and an indirect attack; this method combines the steam generating technique of a ceiling level attack with an attack on the burning material near the floor level. Apply water using a "T", "Z", or "O" pattern, moving the stream from high to low, ensuring that the ceiling and floor are reached by the hose stream. IFSTA Essentials of Firefighting, 7 th Edition page 719 and 723	

TEST



SUPPRESSION FIREFIGHTER



PRIMARY SEARCH OPERATION

Skill Number: SR1

Objective: 4.3.9

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

1. The *Suppression Firefighter Candidates* shall be provided with a facility in which to perform this skill.
2. The *Suppression Firefighter Candidates* shall be informed as to where the search operation is to take place.
3. The *Suppression Firefighter Candidates* shall be provided with a "victim" (mannequin, dummy, or someone serving as a victim) shall be placed inside the structure for the candidates to find during the search.
4. The *Suppression Firefighter Candidates* shall work as a team with one being the lead firefighter and one being the backup firefighter as designated by the evaluator.
5. The *Suppression Firefighter Candidates* vision shall be obscured, (ie turn hood around)
6. The *Suppression Firefighter Candidate* shall be given the instructions below before beginning the exercise.

INSTRUCTIONS TO THE CANDIDATE:

Having a known victim located inside a structure and working as a team, shall successfully demonstrate a primary search operation.

LEAD FIREFIGHTER	BACKUP FIREFIGHTER
1. Wears full PPE	1. Wears full PPE
2. Work as a team and maintains communication	2. Work as a team and maintains communication
3. Searches on hands and knees	3. Searches on hands and knees
4. Starts search along outside wall	4. Follow the lead firefighter and stays toward center of the room.
5. Uses standard right or left hand search pattern	5. Maintains physical contact with lead firefighter
6. Searches around and under furniture, closets, pantries, shower stalls, etc	6. Sweeps towards the inside of the room searching around and under furniture, closets, pantries, shower stalls, etc
7. Occasionally pauses and listens for sounds of distress	7. Occasionally pauses and listens for sounds of distress
8. Locates and removes victim	9. Locates and removes victim.

TEST



SUPPRESSION FIREFIGHTER



SCBA HARNESS DRAG

Skill Number: SR2

Objective: 4.3.9

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

- 1. The Suppression Firefighter Candidates shall be provided with a facility in which to perform this skill.*
- 2. The Suppression Firefighter Candidates shall be provided with a "victim" wearing full PPE including a functioning SCBA.*
- 3. The Suppression Firefighter Candidate shall be given the instructions below before beginning the exercise.*

INSTRUCTIONS TO THE CANDIDATE:

Wearing full PPE and having an unconscious firefighter, shall successfully demonstrate an SCBA harness drag.

1. Wears full PPE including SCBA.
2. Determines if the firefighters SCBA is functioning.
3. Rolls victim onto their side ensuring that the air supply is not compromised.
4. Loosens the victim's shoulder straps on the SCBA.
5. Disconnects the waist strap, maintain control of the strap, and passes it between the victim's legs (so they straddle it).
6. Refastens the victim's waist strap and tightens.
7. Verifies that the SCBA is securely fastened on firefighter.
8. Grasps the shoulder straps of the victims SCBA and drags the victim to safety.

TEST



SUPPRESSION FIREFIGHTER



EXTREMITIES CARRY

Skill Number: SR3

Objective: 4.3.9

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

- 1. The Suppression Firefighter Candidates shall be provided with a victim on which to demonstrate this skill.*
- 2. The Suppression Firefighter Candidates will work as a team with being assigned by the evaluator at the head and the other at the feet.*
- 3. The Suppression Firefighter Candidate shall be given the instructions below before beginning the exercise.*

INSTRUCTIONS TO THE CANDIDATE:

Having an unconscious victim and working as a team, shall successfully demonstrate the extremities carry.

FIREFIGHTER AT HEAD	FIREFIGHTER AT FEET
1. Wears appropriate PPE	1. Wears appropriate PPE.
2. Kneels at the victims head and raises victims head and shoulders.	2. Kneels with feet together between the victim's legs facing the same direction as the victim.
3. Wraps arms around the victim's chest and grasps the victim's left wrist with the right hand and the victim's right wrist with the left hand.	3. Grasps the victim's legs under the knees.
4. Signals the other rescuer and stands simultaneously, stepping forward while lifting the victim.	4. On the signal from the other rescuer, stands simultaneously while lifting the victim.
5. Uses the leg muscles and not the back.	5. Uses the leg muscles and not the back.

TASKBOOK



SUPPRESSION FIREFIGHTER



FIREFIGHTER DRAG REMOVAL

Skill Number: SR4

Objective: 4.3.9

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

- 1. The Suppression Firefighter Candidates shall be provided with a victim on which to demonstrate this skill.*
- 2. The Suppression Firefighter Candidates shall be provided a piece of rope or webbing.*
- 3. The Suppression Firefighter Candidate shall be given the instructions below before beginning the exercise.*

INSTRUCTIONS TO THE CANDIDATE:

Having an unconscious victim shall successfully demonstrate a firefighter drag.

1. Wears appropriate PPE
2. Turns the victim (if necessary) so that the victim is on his/her back.
3. Using a piece of rope, belt, or other available material, ties the victim's hands together.
4. The rescuer straddles the victim and loops the victim's arms over his head.
5. Drags the victim by crawling and dragging.

TASK BOOK



SUPPRESSION FIREFIGHTER



BLANKET DRAG

Skill Number: SR6

Objective: 4.3.9

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

- 1. The Suppression Firefighter Candidates shall be provided with a victim on which to demonstrate this skill*
- 2. The Suppression Firefighter Candidates shall be provided with a blanket.*
- 2. The Suppression Firefighter Candidate shall be given the instructions below before beginning the exercise.*

INSTRUCTIONS TO THE CANDIDATE:

Having an unconscious victim shall successfully demonstrate a blanket drag.

1. Wearing appropriate PPE.
2. Stretches out the blanket (material) he/she is using next to the victim.
3. Rolls the victim onto one side.
4. Neatly bunches one third of the blanket (material) against the victim's body.
5. Lays the victim back down (supine).
6. Pulls the bunched blanket (material) out from underneath the victim and wraps it around the victim.
7. Grabs the blanket (material) at the victim's head and drags backwards to safety.

TASK BOOK



SUPPRESSION FIREFIGHTER



WEBBING SLING DRAG

Skill Number: SR7

Objective: 4.3.9

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

- 1. The Suppression Firefighter Candidates shall be provided with a victim on which to demonstrate this skill*
- 2. The Suppression Firefighter Candidates shall be provided with webbing.*
- 3. The Suppression Firefighter Candidate shall be given the instructions below before beginning the exercise.*

INSTRUCTIONS TO THE CANDIDATE:

Having an unconscious victim shall successfully demonstrate a webbing sling drag.

1. Wearing appropriate PPE.
2. Places the victim in the center of the loop so the webbing is behind the patient's back.
3. Takes the large loop over the victim and places it under the victim's armpits toward his/her head.
4. Reaches through, grabs the webbing behind the victims' back and pulls through all the excess webbing, creating a loop at the top of the victim's head and two loops around the victim's arms.
5. Adjusts hand placement to protect the victim's head while dragging.

TASKBOOK



SUPPRESSION FIREFIGHTER



INCLINE DRAG

Skill Number: SR8

Objective: 4.3.9

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

- 1. The Suppression Firefighter Candidates shall be provided with a victim on which to demonstrate this skill*
- 2. The Suppression Firefighter Candidate shall be given the instructions below before beginning the exercise.*

INSTRUCTIONS TO THE CANDIDATE:

Having an unconscious victim shall successfully demonstrate an incline drag.

1. Wearing appropriate PPE.
2. Turn the victim (if necessary) so that the victim is supine.
3. Kneel at the victim's head.
4. Supports the victim's head and neck.
5. Lifts the victim's upper body into a sitting position.
6. Reaches under the victim's arms.
7. Grasps the victim's left wrist with his/her right hand and right wrist with his/her left hand.
8. Stands up, lifting with the legs, not the back.
9. Walks backward while dragging the victim to safety.

TASKBOOK



SUPPRESSION FIREFIGHTER



CLOTHES DRAG

Skill Number: SR9

Objective: 4.3.9

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

- 1. The Suppression Firefighter Candidates shall be provided with a victim on which to demonstrate this skill*
- 2. The Suppression Firefighter Candidate shall be given the instructions below before beginning the exercise.*

INSTRUCTIONS TO THE CANDIDATE:

Having an unconscious victim shall successfully demonstrate a clothes drag.

1. Wearing appropriate PPE.
2. Crouches behind the victim's head and grabs the shirt or jacket around the collar and shoulder area.
3. Lifts with his/her legs until fully upright.
4. Walks backwards, dragging the victim to safety.

TASKBOOK



SUPPRESSION FIREFIGHTER



TWO-PERSON WALKING ASSIST

Skill Number: SR10

Objective: 4.3.9

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

- 1. The Suppression Firefighter Candidates shall be provided with a victim on which to demonstrate this skill.*
- 2. The Suppression Firefighter Candidates shall be provided with an assistant.*
- 3. The Suppression Firefighter Candidate shall be given the instructions below before beginning the exercise.*

INSTRUCTIONS TO THE CANDIDATE:

Having a conscious victim and working as a team shall successfully demonstrate a two-person walking assist. The assistant may only do as they are instructed.

1. Wearing appropriate PPE.
2. Two firefighters stand facing the victim, one on each side of the victim.
3. Assists the victim to a standing position.
4. Once the victim is fully upright, drapes the victim's arms around the necks and over the shoulders of the firefighters, who each hold one of the victim's wrists.
5. Both firefighters put their free arm around the victim's waist, grasping each other's wrists for support and locking their arms together behind the victim.
6. Assists walking at the victim's speed.

TASKBOOK



SUPPRESSION FIREFIGHTER



TWO-PERSON SEAT CARRY

Skill Number: SR11

Objective: 4.3.9

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

- 1. The Suppression Firefighter Candidates shall be provided with a victim on which to demonstrate this skill.*
- 2. The Suppression Firefighter Candidates shall be provided with an assistant.*
- 3. The Suppression Firefighter Candidate shall be given the instructions below before beginning the exercise.*

INSTRUCTIONS TO THE CANDIDATE:

Having a victim and working as a team shall successfully demonstrate a two-person seat carry. The assistant may only do as they are instructed.

1. Wearing appropriate PPE.
2. Kneels beside the victim near the victim's hips.
3. Raises the victim to a sitting position and links arms behind the victim's back.
4. Firefighters place free arms under the victim's knees and link arms.
5. If possible, has the victim put his/her arms around the firefighters' necks for additional support.
6. Firefighters stand with the victim between them.

TASKBOOK



SUPPRESSION FIREFIGHTER



TWO-PERSON CHAIR CARRY

Skill Number: SR12

Objective: 4.3.9

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

- 1. The Suppression Firefighter Candidates shall be provided with a victim on which to demonstrate this skill.*
- 2. The Suppression Firefighter Candidates shall be provided with an assistant and a chair.*
- 3. The Suppression Firefighter Candidate shall be given the instructions below before beginning the exercise.*

INSTRUCTIONS TO THE CANDIDATE:

Having an unconscious victim and working as a team shall successfully demonstrate a two-person chair carry.

FIREFIGHTER AT HEAD	FIREFIGHTER AT FEET
1. Wears appropriate PPE.	1. Wears appropriate PPE.
2. Stands behind the seated victim, reaches down, and grasps the back of the chair, Tilts the chair slightly backward on its rear legs so that the second firefighter can step between the legs of the chair.	2. Once the firefighter at the head tips the chair back on its legs, steps between the legs of the chair and grasps the tips of the chair's front legs. Ensures the victim's legs are between the legs of the chair.
3. When both firefighters are correctly positioned, gives the command to lift and walk away.	3. Lifts and walks away once the firefighter at the head gives the command to do so.
	4. Watches the victim for airway problems.

TASKBOOK



SUPPRESSION FIREFIGHTER



DRAG RESCUE DEVICE

Skill Number: SR13

Objective: 4.3.9

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

- 1. The Suppression Firefighter Candidates shall be provided with a victim on which to demonstrate this skill, in full PPE.*
- 2. The Suppression Firefighter Candidates face-piece should be darkened. (I.e. Turn hood around).*
- 3. The Suppression Firefighter Candidate shall be given the instructions below before beginning the exercise.*

INSTRUCTIONS TO THE CANDIDATE:

Having an unconscious firefighter in full PPE shall successfully demonstrate removing the firefighter using the Drag Rescue Device.

1. Wear full PPE.
2. Locate downed firefighter.
3. Firefighter position should be communicated to command.
4. Assess air supply of downed firefighter.
5. Locate the drag rescue device (DRD).
6. Loosen SCBA shoulder straps to gain access to DRD if access cannot be gained to opening due to SCBA blockage of the opening.
7. Lift the flap located at or near the collar seam on the back of the coat.
8. Pull the DRD strap through the opening, avoiding contact with the hook tape on the exterior of the coat to prevent abrasion.
9. Secure a proper grip on the DRD strap.
10. Pull or drag the incapacitated firefighter to safety.

TASKBOOK



SUPPRESSION FIREFIGHTER



SHUT OFF ELECTRICAL SERVICE

Skill Number: UT1

Objective: 4.3.18

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

- 1. The Suppression Firefighter Candidates shall be provided with a structure with an electrical or a simulated electrical panel located at a structure (those at the evaluation site can be used in this objective)*
- 2. The Suppression Firefighter Candidate shall be given the instructions below before beginning the exercise.*

INSTRUCTIONS TO THE CANDIDATE:

Given a facility with an electrical panel shall successfully demonstrate procedures for shutting off the electric supply to a structure.

1. Wears full personal protective equipment.
2. Call the power company and have them disconnect the service.
3. If the power must be disconnected prior to the arrival of the power company, the firefighter may shut the power at the electrical panel box.
4. Locates the electrical panel box and/or main breaker.
5. Throws the main breaker or shut-off switch.

TASKBOOK



SUPPRESSION FIREFIGHTER



SHUT OFF NATURAL GAS

Skill Number: UT2

Objective: 4.3.18

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

- 1. The Suppression Firefighter Candidates shall be provided with a structure with a natural gas meter or a simulated natural gas meter located at a structure (those at the evaluation site can be used in this objective)*
- 2. The Suppression Firefighter Candidate shall be given the instructions below before beginning the exercise.*

INSTRUCTIONS TO THE CANDIDATE:

Given a facility with a natural gas meter shall successfully demonstrate procedures for shutting off the gas supply to a structure.

1. Wears full personal protective equipment including SCBA.
2. Call the gas company and have them disconnect the service.
3. Locates the natural gas meter, usually on the outside and visible from the street.
4. Using a spanner wrench, adjustable wrench, gas meter wrench, or other appropriate tool, turns the petcock to a position perpendicular (crosswise) to the pipe.

TASKBOOK



SUPPRESSION FIREFIGHTER



SHUT OFF LPG

Skill Number: UT3

Objective: 4.3.18

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

- 1. The **Suppression Firefighter** Candidates shall be provided with a LPG (propane) tank for shutting off the gas supply.*
- 2. The **Suppression Firefighter** Candidate shall be given the instructions below before beginning the exercise.*

INSTRUCTIONS TO THE CANDIDATE:

Given a LPG (propane) tank shall successfully demonstrate procedures for shutting off the gas supply to a structure.

1. Wears full personal protective equipment.
2. Locates the LPG tank.
3. Finds the gas shut-off valve at the tank and under the cover.
4. Turns the valve in a clockwise direction to close.

TASKBOOK



SUPPRESSION FIREFIGHTER



VEHICLE FIRE ATTACK

Skill Number:VFC1

Objective: 4.3.7

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

- 1. The Suppression Firefighter Candidates shall be provided with a charged 1½" fire hose or larger.*
- 2. The Suppression Firefighter Candidates shall be provided with a vehicle or simulated vehicle.*
- 3. The Suppression Firefighter Candidates shall be informed as to where the fire on the vehicle is located.*
- 4. The Suppression Firefighter Candidate shall be given the instructions below before beginning the exercise.*

INSTRUCTIONS TO THE CANDIDATE:

Shall successfully demonstrate procedures for attacking a vehicle fire.

1. Wears full PPE including SCBA.
2. Sets nozzle on straight stream and bleeds air from hoseline.
3. Approaches fire from uphill and upwind side.
4. Approaches vehicle making sure to stay away from the front or rear of vehicle.
5. Extinguishes any ground fire under vehicle first.
6. Uses straight stream or narrow fog to cool and suppress vehicle fire.
7. Maintain situational awareness (ie leaking fluids, shocks).

TEST



SUPPRESSION FIREFIGHTER



BREAKING GLASS

Skill Number:VN1

Objective: 4.3.11

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

- 1. The Suppression Firefighter Candidates shall be provided with an axe or halligan tool.*
- 2. The Suppression Firefighter Candidates shall be provided with a door glass or window glass from which to simulate procedures for breaking glass as designated by the evaluator.*
- 3. The Suppression Firefighter Candidate shall be given the instructions below before beginning the exercise.*

INSTRUCTIONS TO THE CANDIDATE:

Provided with various forcible entry tools and a prop or actual door or window shall successfully simulate the procedures for breaking plate glass.

DOOR OR WINDOW GLASS

1. Wears full personal protective equipment.
2. Chooses a forcible entry tool suitable for breaking glass.
3. Stands to the windward side of door/window.
4. Using the tool properly, strikes the glass at the top of the pane (plate glass)
5. Keeps hands above the point of impact.
6. Removes the jagged edges of glass and any other obstructions by sweeping the tool around the sash frame.

TASKBOOK



SUPPRESSION FIREFIGHTER



VENTILATE A PITCHED ROOF WITH AN AXE

Skill Number: VN2

Objective: 4.3.12

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

1. The Suppression Firefighter Candidates shall be provided with pitched roof from which to perform this skill.
2. The Suppression Firefighter Candidates shall be given a pick head axe and pike pole.
3. The Suppression Firefighter Candidates shall be given a roof ladder in position on the roof.
4. The Suppression Firefighter Candidates shall be given an extension ladder in place raised, heeled and secure.
5. The Suppression Firefighter Candidate shall be given the instructions below before beginning the exercise.

INSTRUCTIONS TO THE CANDIDATE:

Given the appropriate forcible entry tools and a suitable site shall successfully demonstrate ventilating a pitched roof.

1. Wears full Protective Equipment.
2. Selects the proper place to ventilate.
3. Ensures partner is covering him/her with a charged hose line. (Verbalizes)
4. Sounds the roof for structural integrity.
5. Ensures that the roof ladder hooks are secure over the peak of the roof.
6. Works from roof ladder when possible, to distribute weight.
7. Works with the wind to the back.
8. Locates roof supports by sounding with the axe.
9. Marks the hole to be cut (minimum 16 square feet) on the roof using the pick of the pick-head axe.
10. Removes the roofing material.
11. Uses short chopping strokes to cut roof decking diagonally alongside the rafter.
12. Cuts the sides of the hole in this order: opposite side, top, bottom, adjacent side.
13. Using the pick of the pick-head axe, pulls the decking up from the opposite side of the opening.
14. Pushes the blunt end of a pike pole or other long handled tool through the hole to open ceiling. Test.

TEST



SUPPRESSION FIREFIGHTER



VENTILATE A FLAT ROOF WITH A SAW

Skill Number: VN3

Objective: 4.3.12

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

1. The Suppression Firefighter Candidates shall be provided with a flat roof from which to perform this skill.
2. The Suppression Firefighter Candidates shall be given a power saw, pick head axe and pike pole.
3. The Suppression Firefighter Candidates shall be given an extension ladder in place raised, heeled and secure.
4. The Suppression Firefighter Candidate shall be given the instructions below before beginning the exercise.

INSTRUCTIONS TO THE CANDIDATE:

Given the appropriate forcible entry tools and a suitable site and working as a member of a team shall successfully demonstrate ventilating a flat roof.

FIREFIGHTER WITH AXE	FIREFIGHTER WITH SAW
1. Wears full protective equipment.	1. Wears full protective equipment.
2. Select the proper place to ventilate.	2. Positions himself/herself on the upwind side of the planned ventilation opening.
3. Ensures presence of a charged hoseline for protection.	3. Ensures a charged hose line is available.
4. Sounds the roof for structural integrity before stepping onto it.	4. After his/her partner has marked the location of the cut, cuts the side of the planned opening farthest from the ladder, working back toward the area of safety.
5. Locates roof supports by sounding with an axe or other appropriate tool.	5. Cuts the decking across the top of the planned ventilation opening.
6. Marks the location for the opening by scratching a line on the roof surface with the pick end of the axe.	6. Cuts the decking across the bottom of the planned ventilation opening.
7. Positions himself/herself on the upwind side of the planned ventilation opening.	7. Make the final cut from top to bottom on the side of the planned ventilation opening closest to the ladder.
8. After his/her partner completes the cut with the saw, pries up the sheathing material with the pick end of the axe.	
9. Pushes the blunt end of a pike pole, or some other suitable tool, through the roof opening to open the ceiling below.	

TASKBOOK



SUPPRESSION FIREFIGHTER



MECHANICAL VENTILATION: POSITIVE PRESSURE

Skill Number: VN4

Objective: 4.3.11

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

- 2. The Suppression Firefighter Candidates shall be given a positive pressure fan (PPV).*
- 3. The Suppression Firefighter Candidates shall be given room with a door and windows.*
- 4. The Suppression Firefighter Candidate shall be given the instructions below before beginning the exercise.*

INSTRUCTIONS TO THE CANDIDATE:

Given a positive pressure fan shall successfully demonstrate positive pressure ventilation.

1. Wears full protective equipment.
2. Determines the location of the fire within the building and the direction of attack.
3. Ensures attack team is in place and ready to enter the building.
4. Places the fan 4' to 10' in front of the opening to be used for attack.
5. Provides an exhaust opening at or near the fire. (This opening can be made before starting the fan or when the fan is started.)
6. Check for interior openings that could allow the products of combustion to be pushed into unwanted areas.
7. Start the fan and check that the cone of air produced completely covers the opening.
8. Allow smoke to clear (usually 30 seconds to a minute, depending on the size of the area to be ventilated and the smoke conditions).

TEST



SUPPRESSION FIREFIGHTER



MECHANICAL VENTILATION: NEGATIVE PRESSURE

Skill Number: VN5

Objective: 4.3.11

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

- 2. The Suppression Firefighter Candidates shall be given a positive pressure fan (PPV).*
- 3. The Suppression Firefighter Candidates shall be given room with a door and windows.*
- 4. The Suppression Firefighter Candidate shall be given the instructions below before beginning the exercise.*

INSTRUCTIONS TO THE CANDIDATE:

Given a smoke ejector shall successfully demonstrate negative pressure ventilation of a room.

1. Wears full protective equipment.
2. Determines the area to be ventilated and the outside wind direction.
3. If possible, places the smoke ejector to exhaust on the leeward side of the building.
4. Hangs the fan as high as possible in the selected opening, using appropriate hardware.
5. Removes any obstructions from the area used to ventilate smoke (including curtains, screens & other debris).
6. Reduces churning by covering the area around the fan with salvage covers or plastic sheeting.
7. Provides an opening on the windward side of the structure to provide cross ventilation.

TASK BOOK



SUPPRESSION FIREFIGHTER



HYDRAULIC VENTILATION

Skill Number: VN6

Objective: 4.3.11

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

- 2. The Suppression Firefighter Candidates shall be given a charged hose line with a fog nozzle.*
- 3. The Suppression Firefighter Candidates shall be given a room with a window.*
- 4. The Suppression Firefighter Candidate shall be given the instructions below before beginning the exercise.*

INSTRUCTIONS TO THE CANDIDATE:

Given a charged hose line with a fog nozzle shall successfully demonstrate hydraulic ventilation of a room.

1. Wears full protective equipment including SCBA
2. Enters the room and remains close to the ventilation opening.
3. Stays low, out of the heat and smoke (or to one side to keep from partially obstructing the opening).
4. Opens the nozzle to a narrow to medium fog pattern.
5. Directs the fire stream through the window, holding the nozzle 2' to 4' back from the window opening and covering no more than 85% to 90% of the opening with the stream.

TASK BOOK



SUPPRESSION FIREFIGHTER



VENTILATION FLOOR/BASEMENT

Skill Number: VN7

Objective: 4.3.12

INSTRUCTIONS TO THE MONITOR/EVALUATOR:

- 1. The Suppression Firefighter Candidates shall be given a pick head axe, pike pole, K12 or chainsaw saw and a charged hose line with a fog nozzle.*
- 2. The Suppression Firefighter Candidates shall be given a structure on which this operation may be demonstrated.*
- 3. The Suppression Firefighter Candidate shall be given the instructions below before beginning the exercise.*

INSTRUCTIONS TO THE CANDIDATE:

Given a charged hose line with a fog nozzle, pick head axe, pike pole and saw shall successfully demonstrate ventilation of a floor/basement.

1. Wears full protective equipment including SCBA
2. If basement has ground level windows (or even below ground level) horizontal ventilation can be employed effectively.
3. Piercing nozzles can be used before ventilation to reduce risks associated with ventilating a windowless basement.
4. Use natural paths from the basement such as stairwells and hoist-way shafts to evacuate heat and smoke if there is no way to expel heat and smoke to the atmosphere without placing other portions of the building in danger.
5. As a last resort, an opening may be cut in the floor near a ground level door or window, and heat and smoke can be forced from the opening by using fans.
6. Only use this tactic when you are sure the floor will support the weight of necessary personnel, deploy straight ladder on floor or roof deck spanning several joists.
7. Sound the floor to assess the stability of the floor sheathing before proceeding with cuts.
8. Locates floor joists by sounding.
9. Check wind direction, smoke and fire conditions (verbalizes to evaluator)
10. Removes floor covering.
11. Uses saw and avoids cutting structural members.
12. Maintains secure footing and control of saw while cutting.
13. Makes cuts in straight line.
14. Use the pick to pull materials off floor.
15. Probes the ceiling area below with the blunt end of tool, to open ventilation opening and clear obstructions.
16. Exits when floor has been cut.