



Respond on an Apparatus to an Emergency Scene

NFPA 1001 [2013] - 5.3.2, 5.3.3

REQUIRES HOME DEPARTMENT SIGN OFF

NYS DIVISION OF HOMELAND SECURITY & EMERGENCY SERVICES

NYS Skill Sheet 2-I-1

Candidate's Name _____

Date _____

Evaluator's Name _____

Evaluator's Signature _____

The firefighter, given a set of turnout gear, shall demonstrate safely responding to an emergency scene aboard a fire department apparatus and correctly dismount the apparatus at a high flow traffic emergency scene, as outlined in IFSTA Essentials of Fire Fighting and Fire Department Operations, 6TH ed.

Criteria:	DEPT	INSTR
Mounting		
Determine that vehicle is NOT in motion		
Mount fire apparatus using handrails and steps keeping three points of contact		
Close door, safety bar, gate top cab or compartment		
Secure loose items according to FD SOP		
Sit, fasten seat belt and notify driver		
Dismounting		
Wait for orders before leaving the apparatus		
Ensure that vehicle is completely stopped before disconnecting restraints and preparing to leave the apparatus		
Prepare to dismount on the downstream or curb side of the apparatus if possible		
LOOK for traffic approaching from both directions through window		
Partially open the door and check for traffic before dismounting		
Exit apparatus when safe to do so and safely dismount from apparatus using handrails and steps keeping three points of contact		
Close door [if present] assuring that you are in a protected area		
	INITIAL	INITIAL

Evaluator Notes:



Operate in Established Work Areas at an Emergency Scene

NFPA 1001 [2013] - 5.3.3

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NYS DIVISION OF HOMELAND SECURITY & EMERGENCY SERVICES

NYS Skill Sheet 2-I-2

Candidate's Name _____

Date _____

Evaluator's Name _____

Evaluator's Signature _____

The firefighter will demonstrate scene management at roadway incidents using traffic and scene control devices while wearing appropriate PPE, including reflective vest as outlined in IFSTA Essentials of Fire Fighting and Fire Department Operations, 6TH ed.

Criteria:	DEPT	INSTR
Firefighter dons appropriate Personal Protective Equipment (PPE), including Reflective vest and exits the apparatus after observing traffic and continually observes upstream vehicle traffic.		
Set up traffic cones and/or flares and scene control devices appropriate to the assignment following local procedures (must first check area for flammable material before using flares).		
Set up established work areas.		
Performs tasks as directed to complete the assignment.		
Follows local procedures for highway incidents.		
Remove traffic cones and scene control devices.		
	INITIAL	INITIAL

Evaluator Notes:

01/2015



Inspection, Cleaning and Sanitizing of SCBA

NFPA 1001 [2013] - 5.3.2, 5.5.1

REQUIRES HOME DEPARTMENT SIGN OFF

NYS DIVISION OF HOMELAND SECURITY & EMERGENCY SERVICES

NYS FFI Skill Sheet 6-I-6, 6-I-7

Candidate's Name _____

Date _____

Evaluator's Name _____

Evaluator's Signature _____

The candidate, given an SCBA, shall inspect the SCBA, identify and correct any problems found, and state the cleaning procedures for the SCBA as outlined in IFSTA Essentials of Fire Fighting and Fire Department Operations, 6TH ed.

Criteria:	DEPT	INSTR
Identify all components are present: harness assembly, cylinder, facepiece and PASS device		
Inspect all components of SCBA for cleanliness and damage		
Immediately clean dirty components if found. If damage is found, remove from service and report to company officer		
Check that cylinder is full [90-100 percent of capacity]		
Open cylinder valve slowly: verify operation of low pressure alarm[if equipped] and no audible air leaks		
Verify that gauges and indicators [heads-up display] provide similar results within manufacturer's recommendations		
Check function of all modes of PASS device.		
Don facepiece over the head and securely tighten the straps, pulling straight back. *		
Test facepiece for seal and proper operation of exhalation valve. *		
Don regulator and check function by taking several breaths. Check bypass and purge. *		
Remove facepiece and prepare all components for immediate reuse. *		
Prepare cleaning solutions, buckets etc. According to manufacturer's recommendations and department policies		
Clean all components of SCBA unit according to manufacturer's recommendations and department policies		
Place all components in a manner and location so they will dry		
Assemble components so they are in a state of readiness		
* NOT FOR BEFO STUDENTS	INITIAL	INITIAL

Evaluator Notes:



Filling a SCBA Cylinder

NFPA 1001 [2013] – 5.3.1

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NYS DIVISION OF HOMELAND SECURITY & EMERGENCY SERVICES

NYS Skill Sheet 6-I-8, 6-I-9

Candidate's Name _____

Date _____

Evaluator's Name _____

Evaluator's Signature _____

The candidate, given an SCBA, shall demonstrate the correct procedure for filling an SCBA cylinder, both by using a compressor and a cascade system, as outlined in IFSTA Essentials of Fire Fighting and Fire Department Operations, 6TH ed.

Criteria:	DEPT	INSTR
ALL CYLINDERS		
Checks hydrostatic test date of cylinder; removes from service if out of date		
Inspects cylinder for physical damage and place in fragmentation containment device		
Connects fill hose to cylinder; closes bleed valve, if equipped		
Opens SCBA cylinder valve [if necessary]		
COMPRESSOR SYSTEM FILL		
Operates compressor/purifier system according to manufacturer's instructions and specifications		
Opens compressor/purifier system outlet valve		
Sets cylinder pressure on compressor/purifier system to correct pressure for cylinder		
Opens manifold valve and confirms cylinder pressure setting		
Opens fill station valve to begin filling cylinder		
Observes cylinder gauge to ensure fill rate of 300-600 psi per minute and control to avoid overheating/chattering.		
CASCADE SYSTEM FILL		
Opens cascade system manifold or fill hose valve		
Opens cascade system valve with lowest pressure		
Observes cylinder gauge to ensure fill rate of 300-600 psi per minute and control to avoid overheating/chattering		
Closes cascade valve when pressure equalizes		
If cylinder is not full, opens cascade valve on cylinder with next highest pressure. Continue until cylinder is full		
ALL CYLINDERS		
Closes SCBA cylinder valve [if necessary]		
Opens system filler hose bleeder valve and bleeds-off excess pressure		
Disconnects system fill hose from cylinder		
Removes SCBA cylinder from fragmentation containment and returns to service		
Evaluator notes:	INITIAL	INITIAL



Clean and Inspect Ropes

NFPA 1001 [2013] - 5.5.1

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NYS DIVISION OF HOMELAND SECURITY & EMERGENCY SERVICES

NYS Skill Sheet 8-I-1

Candidate's Name _____

_____ Date _____

Evaluator's Name _____

_____ Evaluator's Signature _____

The firefighter, given fire department ropes and cleaning supplies, shall demonstrate properly cleaning and visually checking fire department life safety or utility rope, in accordance with the manufacturer's directions and as outlined in IFSTA Essentials of Fire Fighting and Fire Department Operations, 6TH ed. **JPR 8-I-1**

Criteria:	DEPT	INSTR
Examine entire surface of the rope for cuts, abrasions, stains, or fraying.		
Examine the inner component of the rope by twisting the rope for laid rope OR feeling for bunching and narrowing of rope diameter for kernmantle constructed rope.		
Verbally explain how to tag and/ or remove damaged rope from service when asked by the evaluator.		
Clean rope using clear water only if synthetic rope.		
Allow rope to dry completely, or state rope must be allowed to dry.		
Perform additional inspection after drying.		
Properly store rope using coil method or rope bag storage.		
	INITIAL	INITIAL

Evaluator Notes

01/2015



Emergency Scene Illumination

NFPA 1001 [2013] - 5.3.17

REQUIRES HOME DEPARTMENT

NYS DIVISION OF HOMELAND SECURITY & EMERGENCY SERVICES

NYS Skill Sheet 10-I-1

Candidate's Name _____

_____ Date

Evaluator's Name _____

_____ Evaluator's Signature

The candidate, given a complete set of PPE and a portable electric generator, electric extension cords, and portable lighting equipment, employing all safety precautions and operating individually, shall illuminate an area(s) as directed by the evaluator in accordance with IFSTA Essentials of Fire Fighting and Fire Department Operations, 6th ed.

Criteria:	DEPT	INSTR
Considers grounding of generator [may be verbalized]		
Assures generator readiness and performance [checks fuel/oil]		
Identifies limitations of power supply equipment [load cannot exceed amperage of circuit breaker, total load cannot exceed output of generator, and fuel dependent]		
Identifies hazards associated with electric generating equipment [wet environment, tight connections, and ventilation of exhaust]		
Operates equipment within manufacturer's guidelines		
Illuminates area(s) as directed		
Clean equipment as needed and remove damaged equipment from service and report to company officer.		
Refuel powered equipment as needed and return to service.		
	INITIAL	INITIAL

Evaluator Notes:



Hand Tool Maintenance

NFPA 1001 [2013] - 5.5.1

REQUIRES HOME DEPARTMENT SIGN OFF

NYS DIVISION OF HOMELAND SECURITY & EMERGENCY SERVICES

NYS Skill Sheet 11-I-1

Candidate's Name _____

Date _____

Evaluator's Name _____

Evaluator's Signature _____

The firefighter, given fire department selected hand tools and cleaning and maintenance supplies, shall demonstrate properly cleaning and visually checking fire department hand tools, in accordance with the manufacturer's directions and as outlined in IFSTA Essentials of Fire Fighting and Fire Department Operations, 6TH ed.

Criteria:	DEPT	INSTR
Wood handles		
Check for cracks, blisters, or splinters		
Sand off any splinters, if needed		
Clean with soapy water, rinse, and dry after use		
Apply coat of boiled linseed oil to the handle if needed		
Check to ensure head of tool is on tight		
Fiberglass handles		
Wash with warm soapy water		
Dry with soft, dry cloth		
Check to ensure head of tool is on tight		
Metal heads and parts		
Checks to ensure cutting edge and striking surfaces are free of chips, burrs or unintended flat spots		
Files the edges by hand using a flat file (does NOT over sharpen cutting edge)		
Remove any dirt or rust with steel wool or emery cloth		
Applies light machine oil to metal surfaces not used for striking surface		
Check to ensure head of tool is on tight		
	INITIAL	INITIAL

Evaluator Notes



Power Tool Maintenance

NFPA 1001 [2013] - 6.5.2

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NYS DIVISION OF HOMELAND SECURITY & EMERGENCY SERVICES

NYS Skill Sheet 11-I-2

Candidate's Name _____

_____ Date _____

Evaluator's Name _____

_____ Evaluator's Signature _____

The candidate, given a complete set of PPE shall demonstrate cleaning and maintenance of given power equipment, according to manufacturer's recommendations and in accordance with IFSTA Essentials of Fire Fighting and Fire Department Operations, 6TH ed.

Criteria:	DEPT	INSTR
Can operate all supplied equipment within manufacturer's guidelines [changing saw blades/chains]		
Identifies correct fuel and lubricants for supplied power equipment		
Demonstrates fueling and lubricating supplied power equipment		
Demonstrates cleaning procedures for supplied power equipment		
Identifies procedures for reporting defective equipment [verbalized]		
Performs rudimentary preventative maintenance [filter replacement, spark plug replacement, belt replacement, and tightening nuts/bolts]		
	INITIAL	INITIAL

Evaluator Notes:



Clean, Inspect, and Maintain a Ladder

NFPA 1001 [2013] - 5.5.1

REQUIRES HOME DEPARTMENT SIGN OFF

NYS DIVISION OF HOMELAND SECURITY & EMERGENCY SERVICES

NYS FFI Skill Sheet 12-I-1

Candidate's Name	Date
Evaluator's Name	Evaluator's Signature

Description: Students will clean, inspect, and maintain a ladder as described in IFSTA Essentials of Fire Fighting and Fire Department Operations, 6TH ed. following their departmental procedures and manufacturer's guidelines when cleaning, inspecting, and maintaining ladders. Students can refer to pages 690 & 691 for reference.

Equipment Needed: Ladder[s] to be cleaned and inspected, Manufacturer-recommended cleaners and lubricants, Stiff-bristled brush, garden hose, wash bucket, sawhorses, dry cloths, chalk or grease pen, and ladder log.

Criteria:	DEPT	INSTR
Clean		
Place the ladder flat on the sawhorses, lifting and carrying appropriately.		
Clean all parts of the ladder with scrub brush and cleaning solution, removing greasy residues with approved cleaners.		
Rinse the ladder thoroughly with clean water. Dry the ladder thoroughly with clean, dry cloths.		
Inspect		
Inspect each part of the ladder, noting any:		
a. Looseness		
b. Cracks or dents		
c. Unusual wear		
d. Bent rungs or beams		
e. Heat damage, deformities or change in sensor label.		
Circle any defects found with chalk or grease pen.		
Inspect the ladder halyard (extension ladders) for:		
a. Fraying or kinking		
b. Snugness of cable when in bedded position		
Inspect all movable parts (extension, roof, and pole ladders).		
Maintain		
Lubricate parts as needed and per manufacturer's guidelines.		
Replace halyard if necessary.		
Tag and remove from service for any conditions that cannot be corrected with cleaning, inspection, and simple maintenance. Notify office.		
Record cleaning, inspection, and maintenance performed.		
INITIAL		

Evaluator notes on back:

01/2015



Basic Hose Use

NFPA 1001 [2013] - 5.3.10, 5.5.2, 5.1.1.2, 5.3.1

REQUIRES HOME DEPARTMENT SIGN OFF

NYS DIVISION OF HOMELAND SECURITY & EMERGENCY SERVICES

NYS Skill Sheet 15-I-1, 15-I-2

Candidate's Name

Date

Evaluator's Name

Evaluator's Signature

The candidate, given appropriate PPE, will couple and uncouple hose in both a one and two firefighter method, inspect and maintain hose, and drain and carry the hose in accordance with IFSTA Essentials of Fire Fighting and Fire Department Operations, 6TH ed. JPR 5.3.10, 5.5.2

The time limit for this skill is 30 minutes:

Criteria:	DEPT	INSTR
COUPLE – ONE-FIREFIGHTER METHOD		
Braces male coupling		
Attaches female coupling		
COUPLE – TWO-FIREFIGHTER METHOD		
FF 1 holds the male coupling with Higbee indicator visible		
FF 2 holds the female coupling, aligns Higbee indicators		
FF 2 connects the couplings while FF1 holds the male coupling still		
UNCOUPLE		
Reverse above tasks		
HOSE INSPECTION AND MAINTENANCE		
Check couplings: gaskets, debris, threads, damage		
Check hose surface (both sides): debris, abrasion, burns, other damage		
SINGLE HOSE SECTION DRAIN AND CARRY		
Picks up one coupling and places in belly area		
Coupling rests approximately at the hips		
Holds hose in front of self with both hands		
Feeds hose over shoulder, alternating loops in front and back, while walking		
Candidate walks under hose without dragging hose		
Each loop does not extend past candidate's knee		
Both couplings are held in front of body when finished		
Hose remains on candidate's shoulder throughout procedure		
	INITIAL	INITIAL

Evaluator Notes on back:



Rolling Hose

NFPA 1001 [2013] - 5.5.2

REQUIRES HOME DEPARTMENT SIGN OFF

NYS DIVISION OF HOMELAND SECURITY & EMERGENCY SERVICES

NYS Skill Sheet 15-I-3, 15-I-4

Candidate's Name _____	Date _____
Evaluator's Name _____	Evaluator's Signature _____

The candidate, given appropriate PPE, will demonstrate a straight roll and a donut roll in accordance with IFSTA Essentials of Fire Fighting and Fire Department Operations, 6TH ed. JPR 5.5.2

Criteria:	DEPT	INSTR
STRAIGHT HOSE ROLL		
Lays hose out straight and flat		
Rolls male coupling onto hose, starting the roll, leaving an opening large enough to insert fingers		
Continues rolling, forming an even roll		
As hose roll increases in size, edges are kept aligned		
Checks for uniformity, and any protruding coils are gently tamped into coil		
Finished hose roll is neat and tight, and stays together when lifted		
DONUT HOSE ROLL		
Lays hose out flat and straight, or doubles the hose with couplings even, and hose flat and parallel		
There are no twists in the hose		
Starts roll at a point off-center of hose, toward the male coupling		
Rolls hose toward female coupling [straight method], or toward male coupling [parallel method]		
Leaves sufficient space to insert fingers in roll		
When complete, male coupling is enclosed within roll by one layer of hose only and is behind the female coupling by a minimum of 12"		
Finished hose roll is neat and tight, and stays together when lifted		
	INITIAL	INITIAL

Evaluator Notes on back:



Load and Advance Accordion Load

NFPA 1001 [2013] - 5.5.2

REQUIRES HOME DEPARTMENT SIGN OFF

NYS DIVISION OF HOMELAND SECURITY & EMERGENCY SERVICES

NYS Skill Sheet 15-I-6

Candidate's Name _____	Date _____
Evaluator's Name _____	Evaluator's Signature _____

The candidate, given appropriate PPE, will demonstrate the procedure for loading and advancing an accordion load in accordance with IFSTA Essentials of Fire Fighting and Fire Department Operations, 6TH ed. JPR 5.5.2

Criteria:	DEPT	INSTR
LOADING		
Lays first length in bed against partition, on edge, with female coupling in front corner		
Lays additional lengths parallel to first, on edge, from back to front of hose bed		
First bend of hose is even with back edge of hose bed		
Every other bend is recessed approximately 2" from adjacent bend		
Hose is laid so that all couplings will pull straight out of hose bed without turning		
Hose is loaded so that couplings are not adjacent		
ADVANCING		
Ensures proper appliance is attached at end of hose		
Selects proper amount of hose to be pulled		
Pulls proper amount of hose halfway out and places it on shoulder with the appliance on the bottom		
Pulls additional hose allowing it to be dragged prior to using shoulder load		
At the point where shoulder load is to be deployed, allows hose to flake off one fold at a time while moving forward		
	INITIAL	INITIAL

Evaluator Notes on back:



Load and Advance Triple Layer Load

NFPA 1001 [2013], 5.5.2; 5.3.10

REQUIRES HOME DEPARTMENT SIGN OFF

NYS DIVISION OF HOMELAND SECURITY & EMERGENCY SERVICES

NYS Skill Sheet 15-I-10, 15-I-14

Candidate's Name _____

_____ Date _____

Evaluator's Name _____

_____ Evaluator's Signature _____

The candidate, given appropriate PPE, will demonstrate the procedure for loading and advancing the triple layer load in accordance with IFSTA Essentials of Fire Fighting and Fire Department Operations, 6TH ed. **JPR 5.5.2, 5.3.10**

The time limit for this station is 15 minutes

Criteria:	DEPT	INSTR
LOADING		
Assures all sections of hose are joined		
Connects nozzle to hose		
Attach the female coupling to the discharge outlet		
Extends hose in a straight line away from engine		
Picks up hose at a point 2/3 of distance to nozzle end		
Carries fold toward engine and lays carried hose on top of first part of hose		
Forms three layers of hose, stacked one on the other, with fold at each end		
Uses assistants to help simultaneously load all three layers into engine hose bed		
Three layers stay together throughout loading		
Staggers folds		
Continues laying hose into the bed until the entire length is loaded, slips fold thru bail of nozzle (if bail is large enough)		
ADVANCING		
Places first fold with nozzle over the shoulder while facing in the direction of travel		
Advances hose until entire load has cleared the bed		
Drops fold and advances nozzle to objective		
	INITIAL	INITIAL

Evaluator Notes on back:



Load and Advance Minuteman Load

NFPA 1001 [2013] - 5.5.2; 5.3.10

REQUIRES HOME DEPARTMENT SIGN OFF

NYS DIVISION OF HOMELAND SECURITY & EMERGENCY SERVICES

NYS Skill Sheet 15-I-11, 15-I-14

Candidate's Name _____	Date _____
Evaluator's Name _____	Evaluator's Signature _____

The candidate, given appropriate PPE, will demonstrate the procedure for loading and advancing the minuteman load in accordance with IFSTA Essentials of Fire Fighting and Fire Department Operations, 6TH ed. **JPR 5.5.2, 5.3.10**

The time limit for this station is 15 minutes

Criteria:	DEPT	INSTR
LOADING		
Attaches the female coupling to the discharge outlet		
Flat lays the first half of the total hose length providing a pulling loop near the bottom of the load and leaving the last few feet outside of the bed		
Attaches the nozzle to the remaining hose and continues the flat load with the nozzle end of the hose extended out the rear to be used as a pulling handle		
At the completion of the flat load, connects the last section of hose to the end of the bottom section of hose left outside the bed in step #2 so that the connected sections are on the top layer		
ADVANCING		
Lifts up the nozzle and layers above it while pulling them out of the bed and placing		
Steps away to remove the remainder of the top layers		
Turns around and pulls the loop to remove the remaining layers while walking		
When the bottom layers are fully stretched, allows the shoulder load to flake out while		
	INITIAL	INITIAL

Evaluator Notes on back:



Roll, Deploy, Clean and Inspect a Salvage Cover

NFPA 1001 [2013] - 5.5.1

REQUIRES HOME DEPARTMENT SIGN OFF

NYS DIVISION OF HOMELAND SECURITY & EMERGENCY SERVICES

NYS Skill Sheet 18-I-1, 2, 3

Candidate's Name _____

Date _____

Evaluator's Name _____

Evaluator's Signature _____

The firefighter, given fire department salvage covers and cleaning supplies, shall demonstrate properly rolling, deploying, cleaning and visually checking fire department salvage covers, in accordance with the manufacturer's directions and as outlined in IFSTA Essentials of Fire Fighting and Fire Department Operations, 6TH ed. **JPR 18-I-1**

Criteria:	DEPT	INSTR
Salvage Cover Roll [2 Firefighters]		
Grasp the cover with the outside hand midway between the center and edge to be folded.		
Place other hand on the cover as a pivot midway between the outside hand and center. Bring the fold over to the center of the cover to create an inside fold at the center and an outside fold		
Grasp the cover corner with the outside hand and place the other hand as a pivot on the cover over the outside fold.		
Bring the outside edge over to the center and place it on top of the previous first fold.		
Repeat above steps on other half of cover.		
Fold over about 12" at each end to make clean ends; neatly and tightly roll cover to one end		
Single FF deploys salvage cover		
Unroll starting from one end of object[s]		
Starting at one end, grasp corners and cover the object by snapping both hands up and out. Open other end in similar fashion and tuck in all loose edges.		
Clean and Inspect Salvage Cover		
Wash salvage cover with clean water and detergent using a scrub brush. Hang to dry.		
Inspect salvage cover by raising salvage cover at each corner and firefighter walks under cover to inspect for light coming through holes in the cover		
Mark holes with chalk or marker.		
Patch according to manufacturer or departmental guidelines.		
Put away cleaning supplies and salvage cover according to departmental procedures.		
	INITIAL	INITIAL

Evaluator notes on back



Salvage Cover Fold and Balloon Toss Spread - 2 FF Method

NFPA 1001 [2013] – 5.3.14

REQUIRES HOME DEPARTMENT SIGN OFF

NYS DIVISION OF HOMELAND SECURITY & EMERGENCY SERVICES

NYS Skill Sheet 18-I-6, 18-I-7

Candidate's Name _____

_____ Date

Evaluator's Name _____

_____ Evaluator's Signature

The firefighter, given fire department salvage covers, an assistant and simulated furniture to protect, shall demonstrate properly folding and deploying salvage covers using the 2 FF method to protect furniture from damage, in accordance with the manufacturer's directions and as outlined in IFSTA Essentials of Fire Fighting and Fire Department Operations, 6TH ed. JPR 18-I-6 and 18-I-7

Criteria:	DEPT	INSTR
Salvage Cover Fold [18-I-6]		
Folds cover in half lengthwise [2 times] with assistant		
Folds cover in half widthwise [2 times] with assistant		
Folds cover in half widthwise again [2 times] with an assistant		
Finished and secured per departmental procedures		
2 FF Balloon Toss [18-I-7]		
Firefighter unfolds cover, with an assistant, next to the furniture to be protected		
Deploys salvage cover over furniture using ballooning method		
Cover deployed correctly with assistant [fully covers furniture and edges tucked under furniture]		
	INITIAL	INITIAL

Evaluator Notes