

PASS ALL ____
FAIL ALL ____
FAIL OTHER ____

FIRE CERTIFICATION TESTING



FIREFIGHTER I

Practical Exam Sheets

New Hampshire Department of Safety
Division of Fire Standards and Training and Emergency Medical Services
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**Donning PPE and SCBA
Skill Drill 3-16NH**

State of New Hampshire
Department Of Safety
Division of Fire Standards & Training and Emergency Medical Services
Firefighter I – Practical Exam

Candidate: _____

Date: _____

Time Allowed: 1 Minute 45 Seconds

Evaluator: _____

Total Time: _____

DONNING BOOTS/PANTS/SUSPENDERS	Points Possible	Points Awarded
Dons boots	1	
Pulls up turnout pants	1	
Places suspenders over shoulders, cinches if necessary	1	
Secures all fasteners	1	
DONNING PROTECTIVE HOOD AND COAT		
Dons hood with hood placed around neck	1	
Dons turnout coat and secures front using all fasteners	1	
Turns up and secures collar	1	
SCBA PREPARATION		
Checks cylinder gauge, (verbalizes PSI)	1	
Fully opens cylinder valve	1	
Checks regulator/console gauge, (verbalizes PSI)	1	
DONNING SCBA		
Grasps SCBA back plate with both hands	1	
Verbalizes “clear” before lifting SCBA overhead	1	
Over-The-Head Method: Grasps SCBA back plate with both hands. Verbalizes “clear” before lifting SCBA overhead. Lifts SCBA overhead, slides SCBA down back, arms sliding into shoulder straps while maintaining control.	1	
Coat Method: Places dominant hand on opposite shoulder strap. Verbalizes “clear” before lifting SCBA overhead. Lifts SCBA and swings over dominant shoulder. Slides other hand between SCBA cylinder and the corresponding shoulder strap.		
Tightens shoulder straps, secures chest strap if applicable, secures/tightens waist belt	1	

DONNING FACEPIECE, HOOD, HELMET AND GLOVES – ACTIVATES AIR		
Dons Facepiece, tightening all straps	1	
Checks for adequate seal	1	
Pulls hood into position (no hair or skin showing)	1	
Dons helmet (ear flaps down, chin strap under chin, fastened and cinched)	1	
Connects regulator to face piece. Activates airflow and PASS alarm (if necessary)	1	
Dons gloves	1	
Total	20	

Critical Criteria

- _____ Does not complete the skills within 1 minute 45 seconds
- _____ PPE/SCBA not properly donned. Not all PPE utilized.
- _____ Failure to attach, secure and/or tighten all fasteners, straps, buckles, shoulder straps, chest strap, waist belt, head harness, collar not turned up, hood not pulled up, gloves not fully donned.
- _____ Does not compare cylinder pressure from both the cylinder and console. Does not verbalize cylinder pressure.
- _____ Does not verbalize “clear” before “throwing” SCBA overhead
- _____ Does not maintain control of SCBA
- _____ Skin or hair exposed
- _____ Cylinder valve not fully open
- _____ Does not check for adequate facepiece seal (where applicable)
- _____ Failure to go on air

Circle one: 1st Attempt Retest

Document all reasons for not awarding points or for checking any critical criteria.

Fire Extinguishers

Identify Classes of Fire and Fire Extinguisher Use

State of New Hampshire
 Department of Safety
 Division of Fire Standards & Training and Emergency Medical Services

Firefighter I – Practical Examination

Candidate: _____

Date: _____

Time Allowed: 5 Minutes

Evaluator: _____

Total Time: _____

	Points Possible	Points Awarded
PRESSURIZED WATER FIRE EXTINGUISHER (<i>INSTRUCTOR ASK FOR CLASS AND UL</i>)		
Identifies the proper class of “fire” the extinguisher is rated for	1	
Identifies examples of burning material to support class type	1	
Identifies or finds UL rating of given fire extinguisher	1	
Identifies amount of agent in fire extinguisher	1	
Verbalizes proper use of extinguisher (PASS) <i>Instructor to ask</i>	1	
MULTI-PURPOSE DRY CHEMICAL FIRE EXTINGUISHER (<i>INSTRUCTOR ASK FOR CLASS AND UL</i>)		
Identifies proper class(es) of fire the extinguisher is rated for	1	
Identifies examples of burning material to support class type	1	
Identifies or finds UL rating of given fire extinguisher	1	
Identifies amount of agent in fire extinguisher	1	
Verbalizes proper use of extinguisher (PASS) <i>Instructor to ask</i>	1	
CARBON DIOXIDE FIRE EXTINGUISHER (<i>INSTRUCTOR ASK FOR CLASS AND UL</i>)		
Identifies proper class(es) of fire the extinguisher is rated for	1	
Identifies examples of burning material to support class type	1	
Identifies or finds UL rating of given fire extinguisher	1	
Identifies amount of agent in fire extinguisher	1	
Verbalizes proper use of extinguisher (PASS) - <i>Instructor may verbally ask how to use extinguishers</i>	1	
Total	15	

Critical Criteria

- _____ Failure to identify proper class for extinguisher
- _____ Failure to identify proper examples of burning materials each extinguisher is suited for
- _____ Failure to identify UL rating
- _____ Failure to complete skill station in 5 minutes
- _____ Unable to verbalize proper use of each fire extinguisher (PASS)

Circle one: 1st Attempt Retest

You must factually document on the back of the sheet the reason(s) for not awarding points or for checking any critical criteria.

**Ropes/Knots/Hoisting Axe and Uncharged Hose Line
Skill Drills 10-7R, 10-8R, 10-10R, 10-11R, 10-12R, 10-13R, 10-16R, 10-20R**

State of New Hampshire
Department Of Safety
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Firefighter I – Practical Exam

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Date: _____

Time Allowed: 10 Minutes

Evaluator: _____

Total Time: _____

CLOVE HITCH AROUND AN OBJECT	Points Possible	Points Awarded
Pass the end of the rope around the post. Continue around, crossing the standing end and around the post a 2 nd time. Thread the end under itself and pull tight to form the clove hitch.	1	
Cinch and Dress The knot, allowing for 12” of free end.	1	
Correct configuration	1	
CLOVE HITCH IN THE OPEN AND PLACED OVER AN OBJECT		
Form two identical loops in the rope. Cross the loops one above the other so they form a knot - instead of just two loops stacked on each other. Place the knot over the post.	1	
Cinch and Dress The knot, allowing for 12” of free end.	1	
Correct configuration	1	
FIGURE EIGHT ON A BIGHT		
Form a bight with one end of the rope, the bight designated as the working end. Using the bight, form a loop. Feed the working end of the bight back through the loop.	1	
Cinch and Dress The knot, allowing for 6” to 12” of free end.	1	
Correct configuration	1	
FIGURE EIGHT FOLLOW THROUGH		
Tie a figure 8 on the standing part of the rope far enough back to make a loop around the object, with enough rope to finish tying the knot. Run the working end around the object and back through the original figure 8, following the figure 8 until the working end is parallel with the standing end.	1	
Cinch and Dress The knot, allowing for 6” to 12” of free end.	1	
Correct configuration	1	
FIGURE EIGHT BEND		
Tie a loose figure eight knot approx. 1 foot from the working end of the first rope.	1	
With the 2 nd rope, retrace the 1 st figure eight knot, following the same path in reverse, starting at the 1 st rope’s working end and exiting beside the standing part of the 1 st rope.	1	

Ensure that there are two strands beside each other at each part of the knot.	1	
Dress the knot. Cinch the knot by pulling both the standing part and working end at both ends of the knot, allowing for 6" to 12" of free end.	1	
BOWLINE		
Form a small loop in the rope. Leave enough rope for the loop size. Pass the working end of the rope up through the small loop. Continue around the standing end and then back through the small loop.	1	
Cinch and Dress The knot, allowing for 6" to 12" of free end.	1	
Correct configuration (tail exiting the knot inside the loop).	1	
HOISTING AN AXE		
Ties a Figure Eight On A Bight , making a small loop and places loop over axe handle and places the knot near head of axe.	1	
Passes standing part of rope around head of axe.	1	
Places standing part of rope parallel to axe handle.	1	
Ties two half hitches along axe handle, one around mid-point and the other near the end.	1	
Prepares to hoist axe (<i>candidate holds in air for evaluator</i>)	1	
HOISTING AN UNCHARGED HOSE LINE		
Folds 3' of hose onto itself and places nozzle on top	1	
Ties a clove hitch around the nozzle and hose securing nozzle to the hose line.	1	
Places a half hitch around hose 6" from nozzle and a second half hitch near the fold of hose	1	
Prepares to hoist hose line (<i>candidate holds in air for evaluator</i>)	1	
Total	28	

Critical Criteria

- _____ Knot/bend/hitch tied incorrectly, not cinched/dressed.
- _____ Free end not within 6" to 12". The Clove Hitch requires 12".
- _____ Axe not secured for hoisting (Loop on Figure 8 On A Bight shall be small enough not to allow slipping over head of axe. (Two half hitches required around axe handle).
- _____ Hose not secured for hoisting (Nozzle not secured to the hoseline with clove hitch. Two half hitches required to secure Hose)
- _____ Hoisting tool oriented upside down for hoisting. Tool must be oriented properly when the hoisting rope is utilized.
- _____ Failure to complete station in 10 minutes.

Circle one: 1st Attempt Retest

Document all reasons for not awarding points or for checking any critical criteria.

Ladders
One-Firefighter Rung Raise for 24 Ft. Extension Ladders
Skill Drills 13-2, 13-12, 13-13R

State of New Hampshire
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 Division of Fire Standards & Training and Emergency Medical Services
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Candidate: _____

Date: _____

Time Allowed: 5 Minutes

Evaluator: _____

Total Time: _____

PERFORMS A ONE-FIREFIGHTER SHOULDER OR SUITCASE CARRY	Points Possible	Points Awarded
Locates the center of the ladder.	1	
Utilizes low shoulder carry or suitcase carry. Carries ladders to the desired location, butt first	1	
Places butt of ladder against base of structure. Both spurs contacting the ground and structure.	1	
Lays ladders flat on the ground with base section against the ground	1	
PERFORMS A ONE-FIREFIGHTER RUNG RAISE		
Checks for overhead hazards before raising ladder (verbalizes).	1	
Grasps rung at the tip and lifts ladder chest high.	1	
Steps beneath ladder, lifts rungs hand-over-hand until ladders is vertical.	1	
Braces ladder using hip/leg/body. Extends the fly section a minimum of 3 rungs by pulling the halyard with a hand-over-hand motion.	1	
Locks ladder dogs (pawls).	1	
Pulls butt of ladder out from the structure, creating the proper climbing angle. Checks for proper angle.	1	
Rotates the ladder so the fly section is away from the structure.	1	
SECURES THE HALYARD		
Wraps excess halyard around two or more rungs. Pulls rope tight	1	
Secures halyard with a clove hitch around a single rung. Cinches the close hitch. Minimum tail length shall be at least 12 inches	1	
Total	13	

Critical Criteria

- _____ Does not have control of the ladder.
- _____ Does not utilize either a low shoulder or suitcase carry to move the ladder.
- _____ Ladder extended fewer than 3 rungs.
- _____ Both ladder dogs not locked.
- _____ Halyard tied improperly (requires clove hitch with 12 inch tail)
- _____ Fly section not facing away from structure
- _____ Ladder at an incorrect angle
- _____ Does not complete the skill in 5 minutes or less

Circle one: 1st Attempt Retest

Document all reasons for not awarding points or for checking any critical criteria.

Hose #2
Performing a Self-locking Twin Donut Roll
Skill Drill 16-14

State of New Hampshire Department of Safety
 Division of Fire Standards & Training and Emergency Medical Services

Firefighter I – Practical Examination

Candidate: _____

Date: _____

Time Allowed: 5 Minutes

Evaluator: _____

Total Time: _____

SELF-LOCKING TWIN DONUT HOSE ROLL	Possible Points	Points Awarded
Bring male coupling alongside female coupling	1	
Crosses hose, creating a loop for a shoulder carry	1	
Brings loop back toward couplings to the point where the hose crosses	1	
From the point of hose crossing, begins rolling toward couplings with loop as center creating a loop on both sides of roll	1	
On completion of rolling, positions couplings on top of rolls	1	
Positions loops so one is longer than the other	1	
Passes longer loop over couplings and through smaller loop	1	
Lifts hose off floor and places loop over shoulder to simulate transportation	1	
Total	8	

Critical Criteria

- _____ Failure to complete a Self-Locking Twin Donut Hose Roll
- _____ Failure to secure roll with loops for transportation
- _____ Roll extends past the candidate's knee
- _____ Candidate unable to place loop over their shoulder
- _____ Does not complete skill in 5 minutes

Circle one: 1st Attempt Retest

You must factually document on the back of the sheet the reason(s) for not awarding points or for checking any critical criteria.

Hose #1
Performing a single-donut roll
Skill Drill 16-12

State of New Hampshire
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Candidate: _____

Date: _____

Evaluator: _____

Time Allowed: 5 Minutes

Total Time: _____

	Points Possible	Points Awarded
Locates midpoint of hose	1	
From midpoint, moves 3' toward male coupling	1	
Begins rolling hose toward female coupling	1	
At end of roll, wraps excess hose of female end over male coupling to protect threads	1	
Total:	4	

Critical Criteria

- _____ Did not complete skill station in 5 minutes
- _____ Failure to correctly complete the single donut hose roll
- _____ Did not wrap female end over male end to protect threads

Circle one: 1st Attempt Retest

You must factually document on the back of the sheet the reason(s) for not awarding points or for checking any critical criteria.

Ladder #1 Placing Roof Ladder

Skill Drill 12-20

State of New Hampshire
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Firefighter I – Practical Examination

Candidate: _____

Date: _____

Evaluator: _____

Time Allowed: 5 Minutes

Total Time: _____

	Points Possible	Points Awarded
Places roof ladder on ground and opens hooks	1	
Carries roof ladder to ground ladder	1	
Uses a one-firefighter beam or rung raise to lean roof ladder against one beam of other ladder with the hooks oriented outward	1	
Climbs ground ladder until reaching midpoint of the roof ladder	1	
Slips one shoulder between two rungs of roof ladder and shoulders the ladder	1	
Climbs to the roofline carrying the roof ladder on one shoulder (<i>maintains 3 points of contact</i>)	1	
Applies a ladder leg lock	1	
Places the roof ladder on the roof surface with hooks down	1	
Pushes ladder up towards peak of roof	1	
Once hooks have passed the peak, pulls back on the roof ladder to set hooks and checks to ensure they are secure	1	
Total:	10	

Critical Criteria

- _____ Does not keep control of roof ladder
- _____ Does not lock into ladder before setting roof ladder
- _____ Does not complete skill station in 5 minutes
- _____ Failure to maintain 3 points of contact with ladder while climbing
- _____ Does not properly set the roof ladder on pitched roof

Circle one: 1st Attempt Retest

You must factually document on the back of the sheet the reason(s) for not awarding points or for checking any critical criteria.

Random Skills #2
Replacing an SCBA Cylinder
Skill Drill 2-13

State of New Hampshire
 Department of Safety
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Firefighter I – Practical Examination

Candidate: _____

Date: _____

Time Allowed: 5 Minutes

Evaluator: _____

Total Time: _____

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	Points Possible	Points Awarded
Places the SCBA on the floor or a bench	1	
Turns off cylinder valve	1	
Opens purge valve to bleed off pressure	1	
Deactivate PASS alarm	1	
Disconnects high pressure supply hose	1	
Removes cylinder from backpack	1	
Slides full cylinder into the backpack	1	
Aligns outlet to supply hose	1	
Locks cylinder into place	1	
Checks and verbalizes condition and presence of "O" ring	1	
Connects high-pressure hose to air cylinder	1	
Opens cylinder valve and checks and verbalizes gauge readings	1	
Total:	12	

Critical Criteria

- _____ Does not bleed off pressure before disconnecting high pressure supply hose
- _____ Does not reconnect high pressure hose to air cylinder
- _____ Does not complete skill station within 5 minutes
- _____ Does not secure cylinder

Circle one: 1st Attempt Retest

You must factually document on the back of the sheet the reason(s) for not awarding points or for checking any critical criteria.