



Skill FF1-90: Inspect SCBA

Candidate #: _____

INSTRUCTIONS TO THE CANDIDATE

Demonstrate the inspection of an SCBA for use.

Skill FF1-90 - NFPA 4.5.1 – Chapter 5, IFSTA Essentials 7 th Edition	1 st	2 nd
1. Ensure all components of SCBA are present: harness assembly, cylinder, facepiece, hoses, end of service indicators, regulators, and accessories (e.g., PASS device)		
2. Inspect all components of SCBA for cleanliness and damage.		
3. Immediately clean dirty components. If damage is found, remove components from service and report to company officer.		
4. Check that cylinder is full (at least 90% capacity).		
5. Open the cylinder valve slowly; verify operation of the low-pressure alarm and the absence of audible air leaks.		
6. If there's air leaks, determine if connections need to be tightened or adjusted. Equipment with audible leaks due to malfunctions shall be removed from service, tagged, and reported to company officer.		
7. Check that gauges and/or indicators (e.g., heads-up display) are providing similar pressure readings. Manufacture's guidelines determine the acceptable range.		
8. Check the function of all modes of the PASS device.		
9. Don facepiece over the head and securely tighten the straps.		
10. Test the facepiece for proper seal and proper operation of the exhalation valve.		
11. Don the regulator and check its function by taking several normal breaths.		
12. Test bypass and/or purge valve (if applicable).		
13. Close cylinder, bleed off airline and test low pressure alarm.		
14. Remove facepiece and prepare all components for immediate reuse.		
15. Document inspections per local SOPs.		
YELLOW BOLD indicate a CRITICAL step and any unsafe act constitutes a failure of the skill.		
	Points needed: 11/15	
	Performed Safely	Y/N Y/N

Evaluator comments:

_____ (cont. on back page)

Test Date: _____

Pass: _____ Fail: _____

Location: _____

Retest Pass: _____ Fail: _____

Evaluator: _____
 Print Name

 Signature

Retest Evaluator 1: _____
 Print Name

 Signature

Retest Evaluator 2: _____
 Print Name

 Signature



Skill FF1-92: Clean, Inspect, and Maintain a Ladder

Candidate #: _____

INSTRUCTIONS TO THE CANDIDATE

Demonstrate cleaning, inspecting, and generally maintaining the ladder per recommendations.

Skill FF1-92 - NFPA 4.5.1 – Chapter 8, IFSTA Essentials 7 th Edition	1 st	2 nd
CLEAN		
1. Place the ladder flat on the sawhorses.		
2. Clean all parts of the ladder with a stiff-bristle brush and cleaning solution. Remove greasy residues with approved cleaners.		
3. Rinse the ladder thoroughly with clean water.		
4. Dry the ladder thoroughly with clean, dry cloths.		
INSPECT		
5. Inspect each part of the ladder, noting any:		
a. Looseness, Cracks, Dents, and Unusual wear		
b. Bent rungs or beams, heat damage, deformities, or change in sensor label		
6. Circle any defects with chalk or a grease pencil.		
7. Extension ladders: Inspect the halyard for:		
a. Fraying or kinking, snugness of cable when in bedded position		
8. Extension, roof, and pole ladders: Inspect all moveable parts		
MAINTAIN		
9. Lubricate parts as needed, using a recommended lubricant.		
10. Extension ladders: Replace halyard, if necessary.		
11. Tag and remove ladder from service for any conditions that cannot be corrected with cleaning, inspection, and simple maintenance. Notify officer.		
12. Record cleaning, inspection, and maintenance performed.		
YELLOW BOLD indicate a CRITICAL step and any unsafe act constitutes a failure of skill.		

Points needed: 10/13		
Performed Safely	Y/N	Y/N

Evaluator comments:

_____ (cont. on back page)

Test Date: _____

Pass: _____ Fail: _____

Location: _____

Retest Pass: _____ Fail: _____

Evaluator: _____
Print Name

Signature

Retest Evaluator 1: _____
Print Name

Signature

Retest Evaluator 2: _____
Print Name

Signature



Skill FF1-95: Clean, Inspect, and Maintain Hand Tools/Equipment

Candidate #: _____

INSTRUCTIONS TO THE CANDIDATE

Demonstrate cleaning, inspecting, and generally maintaining the tool for later use.

Skill FF1-95 - NFPA 4.5.1 – Chapter 9, IFSTA Essentials 7 th Edition	1 st	2 nd
Clean		
1. Wash tools with mild detergent per manufacture’s guideline.		
2. Rinse tools thoroughly with clean water.		
3. Dry tools thoroughly.		
Inspect		
4. Inspect tools for damage or wear (working surface, handles, head)		
5. Inspect parts for tightness and function.		
6. Place any tools that require maintenance on salvage cover or clean surface and tag them out of service per local SOPs.		
7. Document inspections per local SOPs.		
Maintain		
8. Maintain handles (repair loose heads, sand wooden handles, apply boiled linseed oil)		
9. Maintain cutting edges (file cutting edge, sharpen as specified, replace if necessary)		
10. Maintain unprotected metal surfaces (remove rust with steel wool; file chips, cracks, or sharp edges; oil the metal surface lightly, using light machine oil)		
YELLOW BOLD indicate a CRITICAL step and any unsafe act constitutes a failure of skill.		
	Points needed: 7/10	
	Performed Safely	Y/N Y/N

Evaluator comments:

(cont. on back page)

Test Date: _____
 Location: _____

Pass: _____ Fail: _____
 Retest Pass: _____ Fail: _____

Evaluator: _____
 Print Name

 Signature

Retest Evaluator 1: _____
 Print Name

 Signature

Retest Evaluator 2: _____
 Print Name

 Signature



Skill FF1-96: Clean, Inspect, and Maintain Fire Hose

Candidate #: _____

INSTRUCTIONS TO THE CANDIDATE

Demonstrate cleaning, inspecting, and maintaining fire hose.

Skill FF1-96 - NFPA 4.5.2 – Chapter 12, IFSTA Essentials 7 th Edition	1 st	2 nd
Inspect		
1. Stretch hose to full length on flat, clean, dry surface.		
2. Inspect one coupling and its component parts (threads, lugs, swivel, and/or gasket).		
3. Place the coupling back on the surface.		
4. Walk along the section of hose, visually inspecting surface for abrasions, burns, or other.		
5. Circle any damaged spots with chalk or non-permanent marker.		
6. Inspect the other coupling and its component parts (threads, lugs, swivel, and/or gasket).		
7. Turn hose over to inspect the other side.		
8. Note general inspection results and update fire service hose log required by local SOP. a. If damaged or defected, tag with out-of-service tag and remove from service. b. If free of damage, return it to the appropriate location.		
Clean		
9. Hand wash or machine wash the hose according to local SOPs.		
10. Dry hose according to local SOPs.		
Maintain – Replace a Hose Gasket		
11. Remove old or damaged gasket and discard in the proper receptacle.		
12. Place new gasket into the groove in the swivel, smoothing as necessary to seat.		
YELLOW BOLD indicate a CRITICAL step and any unsafe act constitutes a failure of skill.		
	Points needed: 9/12	
	Performed Safely	Y/N Y/N

Evaluator comments:

(cont. on back page)

Test Date: _____
 Location: _____

Pass: _____ Fail: _____
 Retest Pass: _____ Fail: _____

Evaluator: _____
Print Name

Signature

Retest Evaluator 1: _____
Print Name

Signature

Retest Evaluator 2: _____
Print Name

Signature