

# Skill Sheet 6-I-6

**Objective 21:** Demonstrate the steps for inspecting an SCBA. [*NFPA® 1001, 5.3.2, 5.5.1*]

**Student Name:** \_\_\_\_\_ **Date:** \_\_\_\_\_

## Directions

For this skills evaluation checklist, students will demonstrate the steps for inspecting an SCBA. You should inform students of any time requirements for this skill.

Always refer to manufacturer's instructions regarding any variations in SCBA use. For example, on some SCBA, the audible alarm does not sound when the cylinder valve is opened and not all facepieces are designed for a seal check without the regulator being attached and activated.

## Equipment & Materials

- Appropriate PPE including SCBA
- SCBA storage case or compartment

## Criteria & Evaluation Comments

Criteria (determined by the AHJ)

*After the candidate has completed the skill sheet, write comments below.*

Evaluator/Candidate Comments

Pass

Fail

Evaluator Signature

Date

Student Signature

Date

## Skills Evaluation Checklist

**Objective 21:** Demonstrate the steps for inspecting an SCBA.

Task Steps		Yes	No
1.	Identify all components of SCBA are present: harness assembly, cylinder, facepiece, and PASS device.		
2.	Inspect all components of SCBA for cleanliness and damage.		
3.	Immediately clean dirty components if found. If damage is found, remove from service and report to company officer.		
4.	Check that cylinder is full (90 -100 percent of capacity).		
5.	Open the cylinder valve slowly; verify operation of the low-air alarm and the absence of audible air leaks. <b>NOTE:</b> On some SCBA, the audible alarm does not sound when the cylinder valve is opened.		
6.	If air leaks are detected, determine if connections need to be tightened or if valves, donning switch, etc. need to be adjusted. Otherwise SCBA with audible leaks due to malfunctions shall be removed from service, tagged, and reported to the company officer.		
7.	Check that gauges and/or indicators (i.e. heads-up display) are providing similar pressure readings. Manufacturers' guidelines determine the acceptable range.		
8.	Check the function of all modes of PASS device.		
9.	Don facepiece over the head and securely tighten the straps, pulling the straps straight backwards, not out to the side.		
10.	After straps are tightened, test the facepiece for a proper seal and operation of the exhalation valve. <b>NOTE:</b> Not all facepieces are designed for a seal check without the regulator being attached and activated.		
11.	Don regulator and check function by taking several normal breaths.		
12.	Check bypass and/or purge valve, if applicable.		
13.	Remove facepiece and prepare all components for immediate reuse.		
14.	Place SCBA components so that they can be accessed quickly for donning in the event of a reported emergency.		