



KENTUCKY COMMUNITY AND TECHNICAL COLLEGE SYSTEM
 COMMISSION ON FIRE PROTECTION PERSONNEL STANDARDS AND EDUCATION
FIREFIGHTER 1 COMPETENCY EVALUATION



Objective(s): 5.3.1
 2002 NFPA 1001 Standard



Primary Task: Replace SCBA Cylinder

Candidate # _____

Skill No. 5-14 PERFORMANCE CRITERIA AND INSTRUCTIONS

INSTRUCTIONS TO THE MONITOR/EVALUATOR

1. Candidate shall be given a self-contained breathing apparatus and a replacement cylinder.
2. The candidate shall be given the instructions below before beginning the task.

INSTRUCTIONS TO THE CANDIDATE

1. "The candidate, given and SCBA and an additional cylinder, shall replace the cylinder on the SCBA."

Minimum PPE: None.

PERFORMANCE

	YES	NO
1. Closes the valve on the expended air cylinder.	<input type="checkbox"/>	<input type="checkbox"/>
2. Releases the air pressure on the high-pressure hose (breathes down the regulator or opens the mainline or by-pass valve, depending on type of apparatus).	<input type="checkbox"/>	<input type="checkbox"/>
3. Disconnects the high pressure hose coupling from the cylinder.	<input type="checkbox"/>	<input type="checkbox"/>
4. Lays the hose coupling directly in line with the cylinder outlet.	<input type="checkbox"/>	<input type="checkbox"/>
➤ 5. Avoids contaminating the coupling by keeping it out of debris and dirt.	<input type="checkbox"/>	<input type="checkbox"/>
6. Releases the cylinder clamp and removes the empty cylinder.	<input type="checkbox"/>	<input type="checkbox"/>
7. Places the full cylinder into the backpack, in the correct position, and locks into place.	<input type="checkbox"/>	<input type="checkbox"/>
8. Checks the cylinder valve opening and the high-pressure hose fitting for debris and the condition of the o-ring and corrects as necessary.	<input type="checkbox"/>	<input type="checkbox"/>
9. Connects the high-pressure hose to the cylinder.	<input type="checkbox"/>	<input type="checkbox"/>
10. Opens the cylinder valve and checks gauges.	<input type="checkbox"/>	<input type="checkbox"/>

Reference: IFSTA Essentials 4th Edition, Chapter 4

TOTALS

➤ **Critical Step-** Failure on this step mandates failure on task !



CRITICAL TASK

CANDIDATE MUST COMPLETE STEPS TOTAL TO PASS SKILL.

7

REMEMBER, YOU ARE AN EVALUATOR, NOT A TRAINER OF THE CANDIDATES DO NOT COACH, GRADE ONLY OBSERVED BEHAVIOR.

TEST DATE _____ LOCATION: _____

EVALUATOR NAME (Print): _____

EVALUATOR SIGNATURE: _____