



State Firefighters' and Fire Marshals' Association of Texas

Texas Volunteer Firefighters' and Fire Marshals' Certification Board

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NFPA 1081 – Industrial Fire Brigade: Interior/Exterior (2012 Edition)

Performance Standards Evaluation Form

Self-Contained Breathing Apparatus (Replacing Cylinder)

JPR(s): Exterior: 6.2.2, Interior: 7.1.2.2

Objective(s)

The candidate will demonstrate the proper technique for replacing an expended Self-Contained Breathing Apparatus (SCBA) air cylinder with a fully charged cylinder.

Candidate Instructions

Evaluator must read the following verbatim to the candidate:

"In this skill station, you will be required to demonstrate the correct procedures for replacing an expended air cylinder with a fully charged air cylinder. You must verbalize the mandatory steps while performing this skill. You have 4 minutes to complete the skill. You will begin on my instruction to start. The skill will end when you state or signal that you are finished. Do you understand these instructions?"

Evaluator Instructions

Prepare the SCBA prior to admitting the candidate to the testing area. Inform the candidate to open the cylinder valve on the SCBA.

Read the Candidate Instructions verbatim to the candidate and give them an opportunity to ask questions prior to beginning the skill test. The candidate will not be allowed to view the skill sheet once testing begins. After the question opportunity, prepare your stopwatch and instruct the candidate to begin the skill. While the candidate is performing the skill test, observe whether they perform each of the line items and mark the skill sheet appropriately.

Important: To receive credit for verbalizing the pounds per square inch (psi) (kilopascals [kPa]), the candidate must state the actual pressure, such as 2,200 psi (15,200 kPa) instead of 22 psi (152 kPa).

Grading Instructions

When filling out forms, be sure to use candidates' first and last names. In order for a candidate to receive credit for a line item, you must correctly circle the appropriate grade/points for each line item on the skill sheet. Earned scores for all line items are either full credit or zero credit; no partial credit is allowed. Note the candidate's status under Initial Test Notes and give it to the lead instructor.

Failure/Remediation Instructions

If the candidate has failed the initial test and needs to retest, the lead instructor will need to remediate the candidate and have them sign the Retest Information Statement on the skill sheet prior to retesting. Allow the candidate time to practice before retesting. Failed skills must be fully documented in the Notes sections of the skill sheet.

Preparation and Equipment

Candidate provides:

- SCBA unit
- SCBA cylinder

