



# State Firefighters' and Fire Marshals' Association of Texas

Texas Volunteer Firefighters' and Fire Marshals' Certification Board

PO Box 1409 ♦ Manchaca, Texas 78652-1409 ♦ 512.453.1876 (fax)

www.sffma.org ♦ 512.454.3473 (phone)

NFPA 472 – Hazardous Materials: Technician (2013 Edition)

Performance Standards Evaluation Form

**Donning Personal Protective Equipment (PPE)**

Competencies: 7.4.2

## Objective(s)

The candidate will demonstrate the proper technique of inspecting and donning Level A Personal Protective Equipment (PPE) and Self-Contained Breathing Apparatus (SCBA).

## Candidate Instructions

Evaluator must read the following, verbatim, to the candidate:

*"In this skill station, you will be required to properly inspect and don chemical-protective equipment, which includes the following elements: chemical-protective suit, an SCBA, inner and outer chemical-resistant gloves, and boots. Someone will assist you when donning PPE. Any help you need, you must specifically request. The assistant is not allowed to volunteer any help. You will have 10 minutes to complete the skill. Time will stop when you indicate to me that you have completed all of the steps. Do you have any questions?"*

## Evaluator Instructions

A non-testing individual may be allowed to assist the candidate in donning PPE. If a non-testing individual is not available, another candidate may be substituted. The assistant may help the candidate don PPE in any manner the participant requests. The assistant may not take any initiative whatsoever, be it overt, subtle, verbal, or physical—this includes voluntarily picking up the next piece of equipment without the candidate's guidance. The assistant's actions must be strictly limited to the requests made by the candidate. The candidate is allowed to deviate from the sequence of steps on the skill sheet, but all steps must be completed.

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.

## 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

Evaluation materials:

- Fully-encapsulating training suit
- Inner and outer gloves
- Boots
- Tape (e.g., duct tape)
- SCBA unit with mask
- Stopwatch
- Chair



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Evaluation Location:		Date:
Evaluator 1 Name:	Retest Evaluator 1 Name:	
Evaluator 1 Signature:	Retest Evaluator 1 Signature:	
Evaluator 2 Name:	Retest Evaluator 2 Name:	
Evaluator 2 Signature:	Retest Evaluator 2 Signature:	
Evaluators may not evaluate a skill if a conflict of interest exists. A conflict may be defined as an interest that affects, or appears likely to affect the judgment or conduct of an individual associated with the skills testing process. An evaluator may not participate in the skills testing process for an immediate family member, classmate, or if they were the class instructor for the skill.		

## Skill Performance Criteria: Donning PPE

Inspecting SCBA & Preparing for Use	Initial Test		Retest	
	Pass	Fail	Pass	Fail
Verbalizes and inspects harness assembly, straps, and SCBA bottle for damage	Pass	Fail	Pass	Fail
Checks cylinder gauge and verbalizes pressure in either pounds per square inch (psi) or kilopascals (kPa) Circle if not applicable: N/A	Pass	Fail	Pass	Fail
Opens cylinder valve completely and verbalizes listening for the alarm	Pass	Fail	Pass	Fail
Checks remote pressure gauge and verbalizes pressure in either psi or kPa	Pass	Fail	Pass	Fail
Operates purge/bypass valve	Pass	Fail	Pass	Fail
Closes cylinder valve, slowly relieves pressure using purge/bypass valve, monitors remote gauge, and verbally notes pressure (psi or kPa) at which the alarm sounds	Pass	Fail	Pass	Fail
Opens valve and returns to operational readiness	Pass	Fail	Pass	Fail
Verbalizes and inspects facepiece lens, components, and head straps for damage	Pass	Fail	Pass	Fail
Inspecting PPE	Initial Test		Retest	
Verbalizes and inspects Chemical-Protective Clothing (CPC) for any deficiencies (e.g., rips, tears, abrasions, etc.)	Pass	Fail	Pass	Fail
Donning PPE & SCBA	Initial Test		Retest	
Removes all sharp objects (must verbalize if none are present)	Pass	Fail	Pass	Fail
Removes shoes	Pass	Fail	Pass	Fail
Dons suit at least to the waist	Pass	Fail	Pass	Fail
Dons boots	Pass	Fail	Pass	Fail
Positions SCBA unit on his/her back properly	Pass	Fail	Pass	Fail
Fastens and adjusts straps	Pass	Fail	Pass	Fail
Dons and secures facepiece, checking for and verbalizing a proper seal	Pass	Fail	Pass	Fail
Inserts regulator properly and breathes air from SCBA unit	Pass	Fail	Pass	Fail
Dons inner gloves	Pass	Fail	Pass	Fail
Puts arms through sleeves	Pass	Fail	Pass	Fail
Secures zipper and flap	Pass	Fail	Pass	Fail
Completes skill within 10 minutes Time: _____ Retest Time: _____	Pass	Fail	Pass	Fail
<b>Overall Performance Rating: (Pass = must correctly perform all Pass/Fail items)</b>	<b>Pass</b>	<b>Fail</b>	<b>Pass</b>	<b>Fail</b>

