



State Firemen's and Fire Marshals' Association of Texas

4450 Frontier Trail ♦ Austin, Texas 78745-1514 ♦ (512) 454-3473

www.sffma.org ♦ (800) 580-7336

PERFORMANCE STANDARDS

FIRE SERVICE LADDERS # 13

Ladder Climbing Technique While Assisting a Person

PERFORMANCE STANDARD

Section 3-3.5(b)

NFPA 1001 3-3.8(b), 3-3.9(b)

Advanced

OBJECTIVE

The firefighter shall demonstrate and describe proper ladder climbing technique while assisting a person with a simulated injury.

INSTRUCTIONS: Procedures for achieving the objectives

Given a designated ladder and a team member, you shall demonstrate proper climbing technique while assisting a person with a simulated injury down the ladder. You are required to climb the entire length of the ladder smoothly and rhythmically after ensuring that the ladder is at the proper angle of inclination. You will begin on my instruction to start. The skill will end when you state to me that you have completed all of the identified steps. Do you understand these instructions?

EXAMINERS NOTE:

The team member is to assist moving the injured person from the building window to the ladder only.

The firefighter will not be allowed to review the performance steps at the time of testing.

PREPARATION & EQUIPMENT:

14-foot ladder

24-foot ladder

35-foot ladder

Person (for simulated injured)

The firefighter shall accomplish the skills wearing “**FULL PROTECTIVE CLOTHING FOR STRUCTURAL FIREFIGHTERS**” as required by the State Firemen's and Fire Marshals' Association of Texas to include helmet, gloves, coat, trousers, boots, and SCBA.

REFERENCE SOURCE:

IFSTA, Fire Service Ground Ladder Practices, 9th Edition, pages 159-165

IFSTA, Essentials of Fire Fighting, 4th Edition, pages 305-306



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Firefighter: _____

Notes:

Dept: _____

School: _____

Test Site: _____

Evaluator: _____

If the firefighter:

(No Partial points given)

SINGLE LADDER:

- * a. **With the ladder in place, checks proper climbing angle and ensures the ladder is secure** P/F _____
- * b. **As soon as the person is on the ladder, the firefighter's arms are placed under the armpits of the person and a knee is placed between the person's legs for support** P/F _____
- c. Climbs smoothly and rhythmically 1.0 _____
- d. Ascends and descend the entire length of the ladder 1.0 _____

SINGLE LADDER POINTS AVAILABLE 2.0

TOTAL POINTS SCORED _____

OR

EXTENSION LADDER:

- * a. **With the ladder in place, checks proper climbing angle and ensures the ladder is secure** P/F _____
- b. Checks the locks to verify they are seated over the rungs and the halyard is tied securely 1.0 _____
- * c. **As soon as the person is on the ladder, the firefighter's arms are placed under the armpits of the person and a knee is placed between the person's legs for support** P/F _____
- d. Climbs smoothly and rhythmically 1.0 _____
- e. Ascends and descend the entire length of the ladder 1.0 _____

SINGLE LADDER POINTS AVAILABLE 3.0

TOTAL POINTS SCORED _____

Total points possible: SINGLE LADDER 2 EXTENSION LADDER 3

Total points needed to pass: SINGLE LADDER 1 EXTENSION LADDER 2

Total points scored by this Firefighter: _____

All mandatory steps successfully passed: Yes: _____ No: _____

Performance rating of firefighter on this standard: PASS _____ FAIL _____

Circle one: First Attempt Retest

*** Denotes mandatory passage of this step**