



## **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 SALVAGE # 7**

Construction of a Water Chute

#### **PERFORMANCE STANDARD**

#### **Section 5-2.1**

#### **NFPA 1001 3-3.13(b)**

#### **Intermediate**

#### **OBJECTIVE**

The firefighter shall demonstrate and describe the proper method of constructing a water chute using the “straight ladder and two salvage cover” method. The firefighter will have a maximum time limit of 6 minutes to complete this skill.

#### **INSTRUCTIONS: procedures for achieving the objectives**

Given two salvage covers and a straight ladder, which is longer than either cover, you will demonstrate the splicing of the two covers and their proper placement on the ladder to form a water chute to remove water. You will have 6 minutes to complete this skill. 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 firefighter will not be allowed to review the performance steps at the time of testing.

#### **PREPARATION & EQUIPMENT:**

Two salvage covers

Straight ladder

The firefighter shall accomplish the skill wearing protective trousers, boots, and helmet.

#### **REFERENCE SOURCE:**

IFSTA, Essentials of Fire Fighting, 4<sup>th</sup> Edition, pages 614-616



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## PERFORMANCE STANDARDS

### FIRE SERVICE SALVAGE # 7

#### Construction of a Water Chute

Firefighter: \_\_\_\_\_

Notes:

Dept: \_\_\_\_\_

School: \_\_\_\_\_

Test Site: \_\_\_\_\_

Evaluator: \_\_\_\_\_

#### If the firefighter:

(No Partial points given)

- |    |  |     |       |
|----|--|-----|-------|
| a. | Fully spreads the covers out, removing most creases and wrinkles   | 1.0 | _____ |
| b. | Rolls one long edge of one cover up to the center line of the cover  | 1.0 | _____ |
| c. | Rolls the other long edge of the same cover up to the center line  | 1.0 | _____ |
| d. | Inverts the cover and places it on the lower portion of the ladder, Pulling each roll from underneath the chute to the nearest beam Of the ladder  | 2.0 | _____ |
| e. | Rolls one long edge of the second cover up to the center line of The cover   | 1.0 | _____ |
| f. | Rolls the other long edge of the second cover up to the center line  | 1.0 | _____ |
| g. | Inverts the second cover and places it on the upper portion of the ladder, overlapping the first cover to prevent any leakage, pulling each roll from underneath the chute to the nearest beam | 2.0 | _____ |
| h. | Elevates the tip end of the ladder to simulate elevation change  | 1.0 | _____ |
| i. | Completes all the steps in the allotted time   | 1.0 | _____ |

Allotted time for this skill: 6 minutes Time \_\_\_\_\_ minutes \_\_\_\_\_ seconds

Total points possible: 11

Total points needed to pass: 8

Total points scored by this firefighter: \_\_\_\_\_

Performance rating of firefighter on this standard: PASS \_\_\_\_\_ FAIL \_\_\_\_\_

Circle one: First Attempt Retest