

## **Firefighting**

### **ELIGIBILITY**

Open to active SkillsUSA members enrolled in technical and career technology programs with protective services/firefighting as part of the curriculum and occupational objective.

### **CLOTHING REQUIREMENTS**

Home school uniform or the Official SkillsUSA light blue work shirt and navy pants, black leather work shoes, safety glasses with side shields or goggles. (Prescription glasses can be used only if they are equipped with side shields. If not,they must be covered with goggles.)

NOTE: At the district level if a student is not able to wear the official SkillsUSA attire he/she may wear an outfit that would be acceptable in their specific field of study. Please keep in mind that official SkillsUSA attire will be required at the state and national level.

### **EQUIPMENT AND MATERIALS SUPPLIED BY HOST**

- 1. 12-14' Roof and 24 or 28' Extension Ladders
- 2. Gated wye, 150'- 1 3/4 inch Hose, Nozzle, Spanner wrenches
- 3. Hose Tools and Appliances.
- 4. Rope, Forcible Entry tools, Water supply equipment.
- 5. Engine and Truck Company hand tools.

### EQUIPMENT AND MATERIALS SUPPLIED BY CONTESTANT

- 1. All students must have a one-page, typewritten resume
- 2. Full Personal Protective Equipment including:
  - a. Helmet with face-shield and chin strap
  - b. Safety Glasses
  - c. NFPA Approved Turnout coat and pants with liners.
  - d. Standard fire boots (with steel toe/ shank/shin guard)
  - e. Protective hood, Rope Gloves and Fire gloves
  - F. Full SCBA and SCBA mask
  - g. Sneakers
  - h. Pen and/or pencil

# SCOPE OF THE CONTEST - (DEFINED BY THE NATIONAL COMPETITION REGULATIONS)

(District Competitions are meant to be a scaled down version of National Competition. It is important for the students to participate in a competition that will reflect a cross-section of the industry skills needed to prepare them for the state and national levels)

### **KNOWLEDGE PERFORMANCE**

The contest will include a written knowledge exam assessing general knowledge of firefighting in accordance with IFSTA Essentials, 7th edition.

### SKILLS PERFORMANCE

Contestants will demonstrate ability to perform select skills from the Firefighter 1 skill



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stations. Judging will be in accordance with the Essentials of Firefighting 7th Edition. The students will participate in the following activities:

- 1. Written Fire Test
- 2. Donning PPE
- 3. Donning SCBA
- 4. Ladder ID
- 5. Ladder Raise
- 6. Hose Advancement
- 7. Equipment Identification
- 8. Ropes and Knots

## Firefighting Scoring Sheet

Items evaluated	Description	Possible Points
Written test		20
Station 1		10
Station 2		10
Station 3		10
Station 4		10
Station 5		10
Station 6		10
Station 7		20
	Subtotal = 100	
Clothing Penalty	Deduction -10	
No resume	Deduction -10	
Safety Penalty	Deduction -10	
	TOTAL	

Note: No cell phones or other electronic devices may be used at any time during a competition; this includes using a calculator function on a cell phone for competitions in which calculators are permitted.

Note:Scorecards should only be used as guidance. Changes may occur.