



KENTUCKY COMMUNITY AND TECHNICAL COLLEGE SYSTEM  
 COMMISSION ON FIRE PROTECTION PERSONNEL STANDARDS AND EDUCATION  
**FIREFIGHTER 1 COMPETENCY EVALUATION**



Objective(s): 5.3.12  Primary Task: Ventilate A Flat Roof Using Power Saw Candidate #: \_\_\_\_\_  
 2002 NFPA 1001 Standard

Skill No. **5-24** PERFORMANCE CRITERIA AND INSTRUCTIONS

**INSTRUCTIONS TO THE MONITOR/EVALUATOR**

1. The candidate shall be provided with a pick-head axe and a pike pole.
2. The candidate shall be provided with a flat roof on which to perform this task.
3. The candidate shall be given a power saw.
4. The candidate shall be given an extension ladder in place and heeled or secured.
5. The candidate shall be given the instructions below before beginning this task.

**INSTRUCTIONS TO THE CANDIDATE**

**1. "The candidate, given the appropriate tools and a suitable site, shall demonstrate ventilating a flat roof using an axe and power saw."**

Minimum PPE: Full PPE with SCBA.

**PERFORMANCE**

	YES	NO
➤ 1. Dons full protective clothing, including SCBA.		
2. Selects the appropriate location to ventilate.		
3. Raises or ensures the extension ladder is raised at least 5 rungs above the roof line.		
➤ 4. Sounds the roof for structural integrity before stepping onto the roof.		
5. Works with the wind to the back.		
6. Locates roof supports by sounding roof with axe.		
7. Marks the hole to be cut (4' x 4') on the roof using the pick of the pick-head axe.		
8. Verbalizes removing the roofing material.		
9. Starts saw, cuts decking diagonally along side the rafters.		
10. Completes cutting on all four sides, avoids cutting through rafters.		
11. Using the pick of the axe, pulls the decking up from the opposite side of the opening.		
12. Pushes the blunt end of the pike pole or other long handled tool through the hole to open the ceiling.		
➤ 13. Never applies water into an opening that is designed for ventilation purposes.		

Reference: IFSTA Essentials 4th Edition, Chapter 10

**TOTALS**

➤ <b>Critical Step-</b> Failure on this step mandates failure on task !	<input type="checkbox"/> <b>CRITICAL TASK</b>	CANDIDATE MUST COMPLETE STEPS TOTAL TO PASS SKILL.	<b>9</b>
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REMEMBER, YOU ARE AN EVALUATOR, NOT A TRAINER OF THE CANDIDATES DO NOT COACH, GRADE ONLY OBSERVED BEHAVIOR.

TEST DATE \_\_\_\_\_ LOCATION: \_\_\_\_\_  
 EVALUATOR NAME (Print): \_\_\_\_\_  
 EVALUATOR SIGNATURE: \_\_\_\_\_