



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



**Objective(s):** 5.1.1.2  **Primary Task:** Hoist a Smoke Ejector (or PPV fan) **Candidate #:** \_\_\_\_\_  
 2002 NFPA 1001 Standard

**Skill No. 5-39 PERFORMANCE CRITERIA AND INSTRUCTIONS**

***INSTRUCTIONS TO THE MONITOR/EVALUATOR***

1. The candidate shall be provided with a section of rope suitable for tying knots.
2. Candidate shall be provided with a smoke ejector or PPV fan.
3. The candidate shall be given the instructions below before beginning the exercise.

***INSTRUCTIONS TO THE CANDIDATE***

**1. "The candidate, given appropriate rope and a smoke fan, shall demonstrate tying an approved knot on the fan so it can be hoisted."**

*Minimum PPE: Full PPE without SCBA.*

***PERFORMANCE***

	YES	NO
1. Ties a bowline or Figure of eight on a bight around two of the connecting rods between the front and back plates.	<input type="checkbox"/>	<input type="checkbox"/>
2. Secures the knot with an overhand safety knot.	<input type="checkbox"/>	<input type="checkbox"/>
3. Using a clove hitch, attaches a tag line to the opposite side of the fan.	<input type="checkbox"/>	<input type="checkbox"/>
4. Hoists the fan off the ground without knot slippage.	<input type="checkbox"/>	<input type="checkbox"/>

**Reference: IFSTA Essentials 4th Edition, Chapter 6** **TOTALS**

<b>➤ Critical Step-</b> Failure on this step mandates failure on task !	<input type="checkbox"/> <b>CRITICAL TASK</b>	<b>CANDIDATE MUST COMPLETE STEPS TOTAL TO PASS SKILL.</b> <span style="float: right; border: 1px solid black; padding: 2px 5px;"><b>3</b></span>
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<b>REMEMBER, YOU ARE AN EVALUATOR, NOT A TRAINER OF THE CANDIDATES DO NOT COACH, GRADE ONLY OBSERVED BEHAVIOR.</b>	TEST DATE _____ LOCATION: _____ EVALUATOR NAME (Print): _____ EVALUATOR SIGNATURE: _____
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