

LIVE FIRE INSTRUCTOR IN CHARGE

PRACTICAL SKILLS

MATERIALS

Based on *NFPA 1041: Standard for Fire and Emergency Services Instructor Professional Qualifications*, 2019 Edition.



ALABAMA FIRE COLLEGE

November 3, 2020

ALABAMA FIRE COLLEGE

AND PERSONNEL STANDARDS & EDUCATION COMMISSION



Live Fire Instructor in Charge Process Evaluation Rubric

NFPA 1041, *Standard for Fire and Emergency Services Instructor Professional Qualifications*, Chapter 8; 8.2.1, 8.2.2, 8.2.3, 8.2.4, 8.3.1, 8.3.2, 8.3.3, 8.4.1, 8.4.2, 8.4.3

Condition: Given an NFPA 1403 compliant burn plan, live fire prop, participants, live fire instructors, appropriate PPE, and AHJ policies and procedures, the student shall complete the following processes:

Scenario: Provided by Proctor/Evaluator

Expected time to complete skill(s): 60 minutes

NOTE TO EVALUATOR: EACH SECTION SHOULD BE GRADED PASS OR FAIL. NO PARTIAL CREDIT GIVEN FOR INDIVIDUAL OBJECTIVES

Safely performs the following steps:	Score	Retest
<p>Section 1: Prepares a pre-burn plan in compliance with NFPA 1403, given AHJ policies and procedures for live fire evolutions. (8.2.1, 8.2.3, 8.2.4)</p> <ul style="list-style-type: none"> • Develops learning objectives for evolutions (2 points) • Utilizes technical writing skills (2 points) • Ensures the plan meets AHJ requirements (2 points) • Calculates minimum water supply requirements (2 points) • Calculates minimum water flow application rate (2 points) • Develops documentation for water supply and minimum water flow rate (2 points) 	___/12	___/12
<p>Section 2: Conducts a pre-burn inspection of a structure or a prop ensuring there is no structural damage, determines necessary preparations to be made, and recognizes and addresses safety concerns. (8.2.2)</p> <ul style="list-style-type: none"> • Identifies any structural damage (2 points) • Determines necessary structural preparations (2 points) • Identifies and addresses any safety concerns prior to live fire training (2 points) 	___/6	___/6
<p>Section 3: Identifies and assigns instructional tasks and duties in compliance with NFPA 1403, given staffing assignments, learning objectives, and instructor capabilities. (8.3.1)</p> <ul style="list-style-type: none"> • Assigns necessary positions (2 points) • Designates and rotates crew and function leaders appropriately (2 points) • Maintains proper student to instructor ratio (2 points) • Monitors and supervises all participants and any changing conditions (2 points) 	___/8	___/8
<p>Section 4: Conducts a pre-burn briefing session so all parts of the evolutions are described including learning objectives, ensures all participants are given a walk-through of the utilized prop, and confirms safeguards and emergency procedures are established and identified. (8.3.2)</p> <ul style="list-style-type: none"> • Describes all evolutions and training objectives (2 points) • Performs a walk-through of the prop or structure with all participants (2 points) • Identifies and explains safeguards and emergency procedures (2 points) 	___/6	___/6

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<p>Section 5: Maintains the training environment to safeguard participants by monitoring for signs of fatigue and distress and taking appropriate actions to prevent injuries. (8.3.3)</p> <ul style="list-style-type: none"> • Evaluates environmental conditions; recognizes signs of fatigue and distress while adhering to scheduled group rotations (2 points) • Manages class appropriately; takes actions to prevent injuries and documents the actions through completion of appropriate reports (2 points) • Ensures student's understanding of and ability to implement AHJ emergency procedures appropriately (2 points) 	___/6	___/6
<p>Section 6: Conducts a post-burn briefing session, given the learning objectives, so feedback is given to the participants, and corrective actions are identified (8.4.1)</p> <ul style="list-style-type: none"> • Provides feedback to participants according to the learning objectives (2 points) • Identifies necessary corrective actions (2 points) 	___/4	___/4
<p>Section 7: Conducts a post-burn inspection of a structure or prop, so structural damage and safety concerns are identified, and necessary corrective actions are taken. (8.4.2)</p> <ul style="list-style-type: none"> • Inspects prop for structural damage and identifies any safety concerns (2 points) • Takes necessary corrective actions (2 points) 	___/4	___/4
<p>Section 8: Completes records and reports in accordance with NFPA 1403, so that all required reports are completed. (8.4.3)</p> <ul style="list-style-type: none"> • Utilizes technical writing skills (2 points) • Ensures records are complete, concise, and accurate (2 points) 	___/4	___/4
Total (35 minimum score required):	___/50	___/50

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Evaluator Notes

Evaluator Print Name & Signature:	Date	Overall Skill Sheet Score	
		Pass___	Fail___
By my signature above, I verify that I am currently certified to the level I am testing (AL/PB/IFSAC)			
Re-Test Evaluator Print Name & Signature:		Overall Skill Sheet Re-Test Score	
		Pass___	Fail___
By my signature above, I verify that I am currently certified to the level I am testing (AL/PB/IFSAC)			
Candidate Print Name & Signature:	Candidate: Print Name or Candidate #		

Note to Evaluator(s): By your signature above, you verify that you are qualified to serve as an Alabama Fire College Evaluator, have followed AFC Testing Policies and have witnessed that the above candidate has tested the above skills in their entirety.

Note to Student: Skill will end when you state or indicate to the evaluator that you have completed all the identified steps. Notify the evaluator at **ANY** time that you have a safety concern