



Fire Fighter II Live Fire Evaluation

Skill # 1 Extinguish an Ignitable Liquid Fire Maximum Time Allowed: **15 min.**

INSTRUCTIONS TO THE CANDIDATE

The candidate will extinguish a shallow pool ignitable liquid fire, operating as a member of a team, given an assignment, an attack line, personal protective equipment, a foam proportioning device, a nozzle, foam concentrates, and a water supply, so that the correct type of foam concentrate is selected for the given fuel and conditions, a properly proportioned foam stream is applied to the surface of the fuel to create and maintain a foam blanket, fire is extinguished, re-ignition is prevented, team protection is maintained with a foam stream, and the hazard is faced until retreat to safe haven is reached.

CANDIDATE PERFORMANCE	1 st Attempt		2 nd Attempt	
	Yes	No	Yes	No
	◆ Candidate has informed the evaluator that they have been trained in this skill			
EXTINGUISH IGNITABLE LIQUID FIRE				
◆ PPE/SCBA (if needed) properly donned and remains intact until outside of hazardous area				
◆ Exposures are cooled during preparation for approach				
◆ Team leader briefs team and identifies/announces the safe haven prior to approach				
◆ Recognize and identify fuels and hazardous conditions present				
◆ Proper type of foam concentrate selected for fuel and conditions				
Determine minimum quantity of concentrate required				
◆ Foam proportioning device and associated equipment assembled properly <ul style="list-style-type: none"> • Nozzle and proportioning device must have matching flow rates • Assembled to deliver the minimum required flow rate • Adjust proportioning device setting to match concentrate percentage required 				
◆ Appropriate attack/back-up/exposure lines in place				
◆ Exposures/pressure vessels are continually cooled during approach and retreat				
◆ Properly proportioned foam stream is applied uninterrupted to the surface of the fuel to create and maintain a foam blanket				
◆ Uses appropriate foam application technique <ul style="list-style-type: none"> • Roll-on • Bank-down • Rain down 				
Foam blanket maintained after extinguishment – re-ignition prevented				
◆ Team integrity maintained				
◆ Hazard is faced until retreat to safe haven is reached				
Assignment completed: fire extinguished				
Total steps candidate must complete to pass:	12	Total		

◆ **Critical Step** - Failure on this step results in failure of the entire skill.

Candidate Name _____

1st Evaluator Signature _____ Date _____

2nd Evaluator Signature _____ Date _____



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Skill # 1 Extinguish an Ignitable Liquid Fire

Objective(s): **6.3.1, 6.3.1.B NFPA Standard 1001 2008 Edition**
6.6.4.1 NFPA Standard 472 2008 Edition

INSTRUCTIONS TO THE PROCTOR/EVALUATOR

EQUIPMENT LIST: Ignitable liquid fire training prop – 100 ft² minimum, 2 water supplies, foam concentrate (training), foam proportioning device, appropriate nozzle with aspirating attachment, attack line (foam), and back-up/exposure line (water)

PPE Worn: PPE and SCBA (If needed).

NOTE: Live Fire Testing must be conducted in accordance with NFPA 1403, 1500 and 1584.

RETEST POLICY: This skill is eligible for on-site retest in accordance with OSU FST policies and procedures.

Proctor/Candidate Comments

I was informed of the task steps missed that resulted in the failure of this skill and the OSU-FST re-test policies.

Candidate Signature

Date