

Live Fire I

Instructions for Evaluator:

The skills are weighted as Critical, Major and General. If you receive a:

- **(C)** Critical Error, this is a deduction of 26% - One Critical error the student will be unsuccessful
- **(M)** Major Error, this deduction is 13% - Two Major errors the student will be unsuccessful
- **(G)** General Error, this deduction is 6% - Five General errors the student will be unsuccessful

Or Unsuccessful with a combination where the **total score is less than 75%**

The candidate shall be provided with PPE, SCBA, portable radio, hand tools, personnel, fully equipped engine with driver/operator, Incident Management System, and a coordinated structural fire scenario. Instructor should follow the recommendations of NFPA 1403, Standard on Live Fire Training Evolutions, to minimize risks during live fire training.

Evaluator's Instructions to Candidate:

At this station, you will be required to operate as a member of a team, Enter a structure involved in fire. Advance a charged hose line into a structure assess and control hazards, and extinguish an interior structure fire using all three techniques of Direct, Indirect and Combination Attacks. To pass this station you must receive a grade of **75% or better completing the steps below.**

Task

Each student to demonstrate:

The ability working as a team to extinguish an interior structure fire at grade using an **Indirect, Direct or Combination Attack.**

Interior Structure Fire At Grade Interior Attack		Yes	No
M	Fire Fighter conducts Personal Protective Equipment check, including SCBA, prior to entering hazard area.		
C	Fire fighter dons face piece activates SCBA and PASS device prior to entering structure.		
G	Fire Fighter selects proper hose line to fight fire.		
M	Fire Fighter positions attack and backup lines with nozzles toward fire, out of hazard area. Flakes out excess hose in front of door.		
G	Fire Fighter signals for water.		
M	Fire Fighter purges air from hose line and ensures that water is flowing by opening nozzle fully, aiming stream to the side, expelling air.		
M	Fire Fighter sets nozzle flow as appropriate or as directed by the Company Officer/Team Leader/Instructor. Closes nozzle if team not ready to begin attack.		
G	Fire Fighter Positions on same side of attack line, out of doorway.		
M	Fire Fighter ensure that the hose line has an adequate amount of hose appropriately organized at the entrance to ensure that the team will be able to reach the fire.		
G	Fire Fighter Positions nozzle at a 45 degree angle to the door, so that when the door is opened the hose stream is able to protect the crew		
G	Fire fighter positions the nozzle and demonstrates nozzle stream of reach would be able to access inside structure.		

G	One Fire Fighter will be designated as "Door Control" window or opening control person.		
G	"Door Control" person will announce what type of door it is.		
G	Attack team will position themselves for the best position of protection		
G	"Door Control" person will investigate to see if door could be open without require force		
G	"Door Control" person open door slightly for a brief moment to evaluate, smoke, fire conditions and development of the neutral plane.		
G	If safe to do so "Door Control" person will open the door further to evaluate conditions on the inside by positioning themselves low, below neutral plane to look for fire.		
C	Attack Team stays below thermal line, keeping nozzle closed until needed for cooling, and protection fire suppression.		
G	Fire fighter enters the structure while staying low and maintaining spacing.		
C	Fire Fighter whenever possible, position firefighters at the critical points (obstructions and corners) to help feed the hose.		
G	Fire fighters maintain spacing between of members and uses working drag to desired area.		
M	Door man at exterior door to close door two thirds and manage hose line.		
M	Nozzle man opens nozzle and cools ceiling gases and smoke while advancing to the fire.		
M	Second attack team is in place to protect means of egress before attack team proceeds.		
G	Once hose supply is depleted fire fighter advances and assist nozzle operator in removing kinks, pushing hose to outside wall of stairway as necessary.		
	INDIRECT ATTACK		
M	Once entered heated structure, direct the water stream toward the upper levels of the room and ceiling into the heated area overhead, and move the stream back and forth.		
M	Flow water until the room begins to darken. Shut the nozzle off, and reassess the fire conditions.		
M	Fire Fighter watches for changes and a reduction in the amount of fire.		
C	Once the fire is reduced Extinguishes remaining fire and hot spots completely.		
	DIRECT ATTACK		
G	Fire Fighter locates seat of the fire.		
M	Fire Fighter applies water in either a straight or solid stream onto the base of the fire until all visible flame has been extinguished.		
G	Fire Fighter shuts down the nozzle and listens, watch for Changes in fire conditions.		
C	Fire Fighter locates and extinguishes hot spots.		
	COMBINATION ATTACK		

G	Fire Fighter enters structure and locates room or area where fire originated.		
M	Fire Fighter aims the nozzle at the upper-left corner of the fire and makes either a T, O, or Z pattern with the nozzle.		
M	Fire fighter starts high and then works the pattern down to the fire level.		
M	Fire fighter only uses enough water to darken down the fire without upsetting the thermal layering.		
M	Once the fire has been reduced, the fire fighter finds the remaining hot spots and complete fire extinguishment using a direct attack.		
G	Confirm that ventilation has been completed.		
M	Fire Fighter attacks any remaining fire and hot spots until the fire is completely extinguished.		
G	Fire Fighter conducts overhaul.		
G	Fire Fighter manages hose lines, taking up slack to prevent falling or tripping while exiting hazard area.		
Candidate Score: (%) <input type="text"/>		Candidate was successful: <input type="text"/>	
		Candidate requires retest: <input type="text"/>	
Retest Approved By:		Retest Evaluation:	

Evaluator Comments: _____ Candidate Comments: _____

_____	<u>Date</u>	_____	<u>Date</u>
Evaluator		Candidate	
_____	_____	_____	_____
Retest Evaluator		Retest Candidate	