

Rogers Fire Department Minimum Company Standards SOP 142, FORM 90



OPERATING FIRE STREAMS FROM A LADDER

Reference: NFPA 1001, 5.3.10 2008 Edition **JPR Identification:**

Purpose: The purpose of this standard is to enhance the firefighter's ability to operate fire streams from a

ground ladder. This skill will be completed as a team including one on the ground and advancing hose, and two firefighters to climb. All members of the crew should be proficient in their responsibilities as well as understand the duties of the other crew members. This understanding will allow them to function better as a team and enable members to function in

different capacities within the crew.

Performance Outcome: Individual will be able to operate a fire stream from a ground ladder as part of a

team. This skill will require communication and constant regard to safety. The specific ladders or situations may be adjusted to fit the needs of the company officer and his particular crew. This evolution must be completed while all personnel are wearing the proper PPE. *Note: this evolution may be adjusted by*

the company officer to fit the need of his / her specific crew members.

Materials Required: Personal Protective Equipment

Self Contained Breathing Apparatus
Utility Strap or Rope Hose Tool
Charged 1 ½ or 1 ¾ inch Hoseline

Properly raised ladder

Note: It is the discretion of the company officer what props and configuration are

utilized for this company skill.

Critical Teaching Points:

1. The company officer should demonstrate the skills and techniques prior to having his crew demonstrate proficiency.

- 2. The company officer should reinforce the techniques utilized by Rogers Fire Department these techniques are standardized and should be utilized
- 3. The safety while operating above ground is important and all firefighters should utilize proper securing techniques throughout the evolution including three points of contact at all times and leg locks dependent upon the stage of the drill.
- 4. The evolution may be adjusted to meet the needs of the crew or to address any specific deficiencies that have been identified at the discretion of the company officer.

Restricted Passageway

- 1. Ensure that all personal protective equipment is appropriately donned and secure before starting the evolutions
- 2. Advanced the hoseline up the ladder using the proper procedure for either an uncharged line or a charged line.
- 3. When at desired elevations, lock in using leg lock or harness, leaving both hands free.
- 4. Position the nozzle through the rungs extending it at least 1 foot beyond rungs.
- 5. Secure the hose to the top or closest ladder rung with a rope hose tool or rope.
- 6. Open the nozzle slowly to reduce the effects of nozzle reaction and water hammer.
- 7. The hose may also need to be secured midway on the ladder as well. If so, the hose should be secured closest to the beam possible to allow the rungs to be free for travel.
- 8. All tasks should be completed with a sense of urgency.

