



FIRE PROTECTION TRAINING

Procedures Handbook 4300

HOSE

TOPIC: How To Advance An Attack Line Into A Structure

TIME FRAME: :20

LEVEL OF INSTRUCTION: LEVEL II

BEHAVIORAL OBJECTIVE:

Condition: 150 feet of charged 1-½" or 1-¾" hose with nozzle/bale, preconnected to a fire engine, full structure fire personal protective ensemble (PPE), SCBA, and an assistant

Behavior: The student will advance a charged 1-½" or 1-¾" hose line into a structure under simulated fire conditions.

Standard: With a minimum of 80% accuracy

MATERIALS NEEDED:

- 150 feet of 1-½" or 1-¾" charged hose
- A nozzle with bale
- A fire engine with adequate water supply
- Training structure with working door (if available)
- Structure fire personal protective ensemble (PPE)
- Two (2) SCBAs (full) with full spare bottles
- One qualified engine operator
- One assistant in appropriate PPE and SCBA

REFERENCES:

- IFSTA, Essentials of Fire Fighting, 5th Edition Chapter 13

PREPARATION:

In order to attack and extinguish fires in structures, it is necessary to advance lines from the engine to the seat of the fire.



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HOW TO ADVANCE A LINE INTO
A STRUCTURE

1. Take positions
 - 1a. Both firefighters on the same side of charged hose
2. Advance charged hose to point of entry
 - 2a. Allow for sufficient hose to reach seat of fire
 - b. Flake out or coil remaining hose for ease of advancement
3. Open nozzle
 - 3a. Check for full fog and unobstructed straight stream patterns
 - b. Adequate pressure
 - c. Bleed off air from hose line
4. Set nozzle
 - 4a. Narrow, 30° fog, pattern for direct attack 95 G.P.M. minimum
5. Verify safe entry point
 - 5a. Confirm door is not impinged by fire
 - b. Off to one side of doorway
 - b. Short water burst at door-(Steam)
6. Open door
 - 6a. Slowly
 - 6b. Gloved hand
 - b. Stay low (crawl or duck walk)
 - c. Hand on nozzle/bale
7. Enter building
 - 7a. Both persons as a team
 - b. Remaining low (crawl or duck walk)
 - c. Don't block doorway
8. Advance hose
 - 8a. To designated fire room
 - b. Advance to seat of fire
9. Pencil the ceiling
 - 9a. Hold simulated "roll over" ceiling fire
 - 9b. Short bursts
 - 9c. Remaining low
10. Knock down simulated fire
 - 10a. Short bursts
 - 10b. Narrow fog/straight stream
 - 10c. Remaining low



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HOW TO ADVANCE A LINE INTO
A STRUCTURE

APPLICATION:

Students to practice until proficient.

EVALUATION:

A performance examination.

ASSIGNMENT:

To be determined by instructor(s).