



Fire Protection Training

Procedures Handbook 4300

HOSE

TOPIC: How To Advance Hose Up An Exterior Stairway - Pike Pole Method

TIME FRAME: 1 Hour

LEVEL OF INSTRUCTION:

BEHAVIORAL OBJECTIVE:

Condition: 100 feet of 1 1/2" or 1 3/4" fire hose, nozzle, pike pole, hose strap, multi-story structure with exterior stairway and two assistants

Behavior: The student will advance a hoseline to an upper floor via the exterior stairway using a pike pole and hose strap.

Standard: With a minimum of 100% accuracy

MATERIALS NEEDED:

- Performance examination
- 100 feet of 1 1/2" or 1 3/4" fire hose
- Pike pole
- Hose strap
- Multi-story structure with exterior stairway
- Two assistants

REFERENCES:

- IFSTA, Essentials of Fire Fighting, 2nd Edition, Chapter 10

PREPARATION:

Hoselines are sometimes advanced by passing them upward along outside stairways or fire escapes. The hose will become heavier as it is raised higher, therefore, teamwork becomes very important.

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HOW TO ADVANCE HOSE UP AN
EXTERIOR STAIRWAY-PIKE
POLE METHOD

OPERATIONS

KEY POINTS

1. Tie hoseline

- 1a. To pike pole
- b. Two feet behind nozzle
- c. Use hose strap, hose chain or rope hose tool
- d. Rope or strap secured to hook end of pike pole
- e. Keep nozzle on outside away from building

2. Position assistants

2a. On each landing

3. Pass pike pole

- 3a. Upward
- b. Hand over hand
- c. Handle first
- d. Work together as a unit

4. Continue passing

- 4a. Pike pole to next landing
- b. Continue to feed hose upward
- c. Work as a team

5. Secure hose

- 5a. To stairway
- b. On fire floor
- c. Do not allow hose to hang unsupported
- d. Place hose straps below couplings
1. To relieve strain whenever possible



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APPLICATION:

The student will practice until proficient.

EVALUATION:

A performance examination.

ASSIGNMENT:

To be determined by instructor(s).

Performance Examination

HOW TO ADVANCE HOSE UP AN
EXTERIOR STAIRWAY-PIKE
POLE METHOD

	<u>POINTS</u>
1. Tie hoseline to pike pole at hook end	<u>20</u>
2. Position assistants on landings of second and third stories	<u>20</u>
3. Pass pike pole upwards handle first	<u>20</u>
4. Continue to feed hose upward	<u>20</u>
5. Secure hose to stairway on fire floor	<u>20</u>

ENTER TOTAL TIME: _____:

POINTS POSSIBLE: 100

POINTS DEDUCTED:

FINAL SCORE:

EVALUATOR'S SIGNATURE:

DATE:

COMMENTS:
