



Fire Protection Training

Procedures Handbook 4300

HOSE

TOPIC: How to Couple Hose, Over-the-Hip Method - One Person

TIME FRAME: 15 Minutes

LEVEL OF INSTRUCTION:

BEHAVIORAL OBJECTIVE:

Condition: One length of hose with male and female couplings

Behavior: The student will couple hose using the one person over-the-hip method under simulated fireground conditions.

Standard: With a minimum of 70% accuracy within 30 seconds

MATERIALS NEEDED:

- Stop watch
- Performance examination
- One section of hose per student

REFERENCES:

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

PREPARATION: In the fire service there are a number of ways to couple hose. One of the more effective ways to do this with large diameter hose is the over-the-hip method.

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HOW TO COUPLE HOSE,
OVER-THE-HIP METHOD-
ONE PERSON

OPERATIONS

KEY POINTS

- | OPERATIONS | KEY POINTS |
|-----------------------------|--|
| 1. Take position | 1a. At coupling
b. Alongside hose |
| 2. Pick up female coupling | 2a. With working hand
b. Securely |
| 3. Pick up male coupling | 3a. With other hand
b. Securely
c. Palm up |
| 4. Inspect couplings | 4a. Threads
b. Shape
c. Gasket
d. Obstructions
e. Swivel |
| 5. Position female coupling | 5a. Hose straight behind body
b. Right knee bent slightly
c. Hose from rear across upper leg
d. Coupling forward and downward |
| 6. Position male coupling | 6a. Both couplings together |
| 7. Set threads | 7a. Turn female coupling swivel counter clockwise until click |
| 8. Tighten coupling | 8a. Turn female coupling swivel clockwise to make connection
b. Align flat sides of hose
c. Hand tight |
| 9. Lay couplings down | 9a. On ground
b. Gently |

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HOW TO COUPLE HOSE,
OVER-THE-HIP METHOD-
ONE PERSON

APPLICATION:

The student will practice until proficient.

EVALUATION:

A performance examination.

ASSIGNMENT:

To be determined by instructor(s).

Performance Examination

HOW TO COUPLE HOSE,
FOOT TILT METHOD,
ONE PERSON

POINTS

TIME START

- | | | |
|----|--|-----------|
| 1. | Take position on either side of the hose at the coupling | <u>10</u> |
| 2. | Pick up female coupling with the working hand | <u>10</u> |
| 3. | Pick up male coupling with the other hand | <u>10</u> |
| 4. | Inspect couplings for gaskets, threads, obstructions or defects | <u>15</u> |
| 5. | Position female coupling from rear of body across upper thigh pointing toward the ground in front of the body. | <u>10</u> |
| 6. | Align male coupling with the female coupling | <u>10</u> |
| 7. | Set threads by turning counter-clockwise until a click is heard | <u>10</u> |
| 8. | Tighten coupling in clockwise direction until hand tight | <u>10</u> |
| 9. | Lay couplings down on ground without damaging them | <u>15</u> |

TIME STOP

ENTER TOTAL TIME: _____:

POINTS POSSIBLE: 100

POINTS DEDUCTED:

FINAL SCORE:

EVALUATOR'S SIGNATURE:

DATE:

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Performance Examination

HOW TO COUPLE HOSE,
FOOT TILT METHOD,
ONE PERSON

COMMENTS:
