



# Fire Protection Training

Procedures Handbook 4300

SALVAGE & OVERHAUL

**TOPIC:** How To Make A Chute Using A Salvage Cover

**TIME FRAME:** 30 Minutes

**LEVEL OF INSTRUCTION:**

**BEHAVIORAL OBJECTIVE:**

*Condition:* One salvage cover, two pike poles, an A-frame ladder, two students.

*Behavior:* The student will construct a chute under simulated fire conditions.

*Standard:* With a minimum of 70% accuracy

**MATERIALS NEEDED:**

- One salvage cover
- Two pike poles
- One A-frame ladder
- One performance examination per student

**REFERENCES:**

- IFSTA, Essentials of Fire Fighting, 2nd Edition, Chapter 12
- IFSTA, Salvage and Overhaul Practices, 7th Edition, Chapter 4

**PREPARATION:**

If you have a fire in a multi-story building it may become necessary to drain water from upper floors. Chutes may be constructed using salvage covers for this purpose.



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HOW TO MAKE A CHUTE USING  
A SALVAGE COVER

## OPERATIONS

## KEY POINTS

- | OPERATIONS                                | KEY POINTS   |
|---|--|
| 1. Unfold salvage cover                   | 1a. Fully<br>b. Near area to be drained  |
| 2. Place pike poles                       | 2a. On top of salvage cover<br>b. At each side<br>c. Parallel to the long axis of the salvage cover                          |
| 3. Grasp salvage cover edge and pike pole | 3a. With overhand grip<br>b. On either side of salvage cover   |
| 4. Roll salvage cover and pike pole       | 4a. From either side<br>b. Toward center of salvage cover  |
| 5. Grasp salvage cover and pike pole      | 5a. With overhand grip<br>b. On opposite side of salvage cover   |
| 6. Roll salvage cover and pike pole       | 6a. From edge<br>b. Toward center of salvage cover   |
| 7. Position ladder                        | 7a. Open<br>b. Upright<br>c. Two feet beyond the area to be drained<br>d. With rungs toward the window or door               |
| 8. Open the window or door                | 8a. Completely   |
| 9. Place chute                            | 9a. From highest practical ladder rung<br>b. With pike pole hook over ladder rung<br>c. Handle butt extending outside window |
| 10. Unroll chute                          | 10a. To width of window  |
| 11. Secure chute to ladder                | 11a. Tie off to ladder beams   |



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***APPLICATION:***

Student to practice until proficient.

***EVALUATION:***

A performance examination.

***ASSIGNMENT:***

To be determined by instructor(s).

# Performance Examination

HOW TO MAKE A CHUTE USING  
A SALVAGE COVER

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	<b><u>POINTS</u></b>
1. Unfold the salvage cover fully and place it flat on the floor.	<u>5</u>
2. Place one pike pole on top of salvage cover at either side of the salvage cover.	<u>10</u>
3. Grasp the salvage cover and pike pole on either side with an overhand grip.	<u>10</u>
4. Simultaneously roll the salvage cover and the pike pole from either side toward the center of the salvage cover.	<u>10</u>
5. Grasp the salvage cover and pike pole on the opposing side with an overhand grip.	<u>10</u>
6. Simultaneously roll the salvage cover and the pike pole from the edge toward the center of the salvage cover.	<u>10</u>
7. Place the ladder in an open and upright position two feet beyond the area to be drained with rungs toward the window or door.	<u>10</u>
8. Open the window or door completely.	<u>5</u>
9. Place one end of the chute with the pike pole hooks over the highest practical ladder rung and the opposite end extending out the window or door.	<u>10</u>
10. Unroll chute to width of ladder rung on one end and to width of window on the other end.	<u>10</u>
11. Tie chute off to ladder beams.	<u>10</u>

**ENTER TOTAL TIME:** \_\_\_\_\_:

**POINTS POSSIBLE:** 100

**POINTS DEDUCTED:**

**FINAL SCORE:**

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**EVALUATOR'S SIGNATURE:**

**DATE:**

**COMMENTS:**

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