



Fire Protection Training

Procedures Handbook 4300

SALVAGE & OVERHAUL

TOPIC: How to Spread the Salvage Cover - Two Person Balloon Throw

TIME FRAME: 30 Minutes

LEVEL OF INSTRUCTION:

BEHAVIORAL OBJECTIVE:

Condition: One salvage cover spread flat on the ground with finished side down, an object to be covered and one assistant.

Behavior: The students will spread a salvage cover using the two person balloon throw over a piece/pile of furniture under simulated fire conditions.

Standard: With a minimum of 70% accuracy

MATERIALS NEEDED:

- Salvage covers
- Performance examinations
- Tally sheets
- Clipboard
- Marking pen
- Furniture

REFERENCES:

- IFSTA, Essentials of Fire Fighting, 2nd Edition, Chapter 12
- IFSTA, Salvage and Overhaul, 7th Edition, Chapter 3

PREPARATION: Salvage operations are an important part of all structure fire suppression operations. When properly done salvage reduces damage associated with fire, smoke, and water.



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HOW TO SPREAD THE SALVAGE COVER-
TWO PERSON BALLOON THROW

OPERATIONS

KEY POINTS

- | OPERATIONS | KEY POINTS |
|---|---|
| 1. Students assume positions | 1a. Facing each other
b. Opposite ends of the salvage cover
c. Same side of salvage cover |
| 2. Students grasp salvage cover | 2a. Between thumb and forefinger
b. At respective corners |
| 3. Students fold cover back on itself | 3a. Bringing grasped edge to opposite edge
b. Aligning salvage cover ends and edges
c. Forming a single fold
d. Single cover edges adjacent to object(s) to be covered |
| 4. Students regrasp top fold of salvage cover | 4a. Previously the outer edge
b. At respective corners |
| 5. Students lift top fold of salvage cover | 5a. With legs
b. To approximately waist height |
| 6. Students fold top fold back on itself | 6a. Forming a series of 8" pleats or accordion folds
b. Holding in hand nearest objects to be covered (throwing hand) |
| 7. Students grasp salvage cover | 7a. With free hand
b. On respective salvage cover ends
c. Approximately 3' from last pleat/accordion fold |
| 8. Students prepare to throw salvage cover | 8a. Simultaneously
b. On command
c. Pull cover taut between students
d. Dip down with knees, body, and cover
e. Come to full standing position |



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OPERATIONS

KEY POINTS

9. Students throw salvage cover

9a. Simultaneously

b. As continuation of prior motion

c. Fully extending arms upward

d. Then extending arms outward

e. Trapping air to float salvage cover over object(s) to be covered

10. Students release pleats/accordion folds

10a. Maintaining grasp on salvage cover leading edge only

b. Carrying cover across object to be covered

c. Guiding cover into position

11. Allow cover to settle

11a. Over objects to be covered

b. Prior to releasing grasp

12. Reposition salvage cover

12a. To fully protect object(s) being covered

b. Tucking bottoms at ground level on all sides



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HOW TO SPREAD THE SALVAGE COVER-
TWO PERSON BALLOON THROW

APPLICATION:

Student to practice until proficient.

EVALUATION:

A performance examination.

ASSIGNMENT:

To be determined by instructor(s).

Performance Examination

HOW TO SPREAD THE SALVAGE COVER- TWO PERSON BALLOON THROW

	<u>POINTS</u>
1. Position students on same side but opposite ends of the salvage cover, facing one another.	<u>10</u>
2. Students grasp their respective corners of the salvage cover by the outside edge between the thumb and forefinger.	<u>10</u>
3. Students fold cover back on itself aligning the ends and the inner and outer edges forming a single fold with the single edges nearest the object(s) to be covered.	<u>10</u>
4. Students regrasp and lift top fold of salvage cover to waist height.	<u>10</u>
5. Students form a series of 8" pleats from outside edge of top fold toward center of the salvage cover.	<u>10</u>
6. Students while holding pleats in the working (throwing) hand place the free hand 3' from last pleat on end of salvage cover.	<u>10</u>
7. Students on command simultaneously pull cover taut, dip down with their bodies, and the salvage cover, straighten up, and extend throwing arms up and outward over object to be covered, trapping air which allows salvage cover to float over objects to be covered.	<u>10</u>
8. Students release the pleats and carry the cover across the surface of the object(s) to be covered maintaining hold on the leading edge.	<u>10</u>
9. Students reposition salvage cover over the object to be covered.	<u>10</u>
10. Students tuck in bottoms and loose ends at ground level.	<u>10</u>

ENTER TOTAL TIME: _____:

POINTS POSSIBLE: 100

POINTS DEDUCTED:

FINAL SCORE:

EVALUATOR'S SIGNATURE:

DATE:

COMMENTS:
