



Fire Protection Training

Procedures Handbook 4300

SALVAGE & OVERHAUL

TOPIC: How to Fold a Salvage Cover for a One Person Spread

TIME FRAME: 30 Minutes

LEVEL OF INSTRUCTION:

BEHAVIORAL OBJECTIVE:

Condition: One salvage cover and two students with a salvage cover spread flat on the ground finished side up.

Behavior: The students will fold a salvage cover for a one person spread

Standard: With a minimum of 70% accuracy

MATERIALS NEEDED:

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

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 FOLD A SALVAGE COVER
FOR A ONE PERSON SPREAD

OPERATIONS

KEY POINTS

1. Position salvage cover

1a. Flat

b. On clean surface

c. Finished side up

2. Position students

2a. At each end

b. Opposite one another

c. Midway from center to outer edge

3. Grasp the salvage cover

3a. Each student

b. With working hand

c. Midway between center and edge of the salvage cover

4. Anchor salvage cover

4a. Each student

b. With free hand

c. Midway between working hand and center of salvage cover

5. Fold cover over on itself

5a. Each student

b. Working hand moving across body

c. Align fold with center of salvage cover

6. Grasp the salvage cover

6a. Each student

b. With working hand

c. At outer edge of cover

7. Anchor salvage cover

7a. Each student

b. With free hand

c. Midway between working hand and center of salvage cover

8. Fold cover over on itself

8a. Each student

b. Working hand moving across body

c. Align outside edge with center of salvage cover

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OPERATIONS

KEY POINTS

9. Reposition students

9a. At each end

b. Opposite one another

c. Midway between center and outer edge of cover.

10. Grasp the salvage cover

10a. Each student

b. With working hand

c. Midway between center and outer edge

11. Anchor salvage cover

11a. Each student

b. With free hand

c. Midway between working hand and center salvage cover

12. Fold cover over on itself

12a. Each student

b. Working hand moving across body

c. Align fold with center of salvage cover

13. Grasp the salvage cover

13a. Each student

b. With working hand

c. At outer edge of cover

14. Anchor salvage cover

14a. Each student

b. With free hand

c. Midway between working hand and center of salvage cover

15. Fold cover over on itself

15a. Each student

b. Working hand moving across body

c. Align outside edge with center of salvage cover

16. Reposition students

16a. On same end

b. Shoulder to shoulder



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17. Grasp salvage cover

18. Anchor salvage cover

19. Fold cover over on itself

20. Grasp salvage cover

21. Anchor salvage cover

22. Fold cover back on itself

23. Grasp salvage cover

24. Anchor salvage cover

25. Fold cover over on itself

17a. Each student

b. At corner of cover's end

18a. Each student

b. With free hand or foot

c. Midway between working hand and center of salvage cover

19a. Perpendicular to center line gap in salvage cover folds

b. To point 2" short of center

20a. Each student

b. At outside end of previous fold

21a. Each student

b. With free hand or foot

c. Midway between working hand and center of salvage cover

22a. Same direction as prior fold

b. To point 2" short of center

c. Aligned with end of previous fold

23a. Each student

b. At outside end of previous fold

24a. Each student

b. With free hand or foot

c. Midway between working hand and center of salvage cover

25a. Same direction as prior two folds

b. To point 2" short of center

c. Aligned with end of previous two folds



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KEY POINTS

26. Reposition students

26a. On other end

b. Shoulder to shoulder

27. Grasp salvage cover

27a. Each student

b. At corner of cover's end

28. Anchor salvage cover

28a. Each student

b. With free hand or foot

c. Midway between working hand and center of salvage cover

29. Fold cover over on itself

29a. Perpendicular to center line gap in salvage cover folds

b. To a point 2" short of center

30. Grasp salvage cover

30a. Each student

b. At outside end of previous fold

31. Anchor salvage cover

31a. Each student

b. With free hand or foot

c. Midway between working hand and center of salvage center

32. Fold cover over on itself

32a. Same direction as prior fold

b. To point 2" short of center

c. Aligned with end of previous fold

33. Grasp salvage cover

33a. Each student

b. At outside end of previous fold

34. Anchor salvage cover

34a. Each student

b. With free hand or foot

c. Midway between working hand and center of salvage cover



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OPERATIONS

KEY POINTS

35. Fold cover over on itself

36. Stack one set of folds over on top of the other set of folds

35a. Same direction as prior two folds

b. To a point 2" short of center

c. Aligned with end of previous two folds

36a. Using the 4" gap as a hinge



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HOW TO FOLD A SALVAGE COVER
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APPLICATION:

Student to practice until proficient.

EVALUATION:

A performance examination.

ASSIGNMENT:

To be determined by instructor(s).



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FOR A ONE PERSON SPREAD

	<u>POINTS</u>
1. Students take positions on opposite ends of the salvage cover midway between the center of the salvage cover and the edge to be folded.	<u>3</u>
2. Students grasp the cover with the working hand midway between the center and the edge to be folded.	<u>3</u>
3. Students anchor the salvage cover with the free hand at a point midway between the working hand and the center of the salvage cover.	<u>3</u>
4. Students fold cover back on itself with the working hand until the folded edge is aligned with the center of the salvage cover.	<u>4</u>
5. Students regrasp the cover with the working hand at the corner of the salvage cover.	<u>3</u>
6. Students re-anchor the salvage cover with the free hand midway between the working hand and the center of the salvage cover	<u>3</u>
7. Students fold cover back on itself with the working hand until the folded edge is aligned with the center of the salvage cover.	<u>4</u>
8. Students take new positions on opposite ends of the salvage cover midway between the center of the salvage cover and the edge remaining to be folded.	<u>3</u>
9. Students grasp the cover with the working hand midway between the center and the edge to be folded.	<u>3</u>
10. Students anchor the salvage cover with the free hand at a point midway between the working hand and the center of the salvage cover.	<u>3</u>
11. Students fold the cover back on itself with the working hand until the folded edge is aligned with the center of the salvage cover.	<u>4</u>
12. Students regrasp the cover with the working hand at the corner of the salvage cover.	<u>3</u>



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	<u>POINTS</u>
13. Students re-anchor the salvage cover with the free hand midway between the working hand and the center of the salvage cover.	___ 3
14. Students fold cover back on itself with the working hand until the folded edge is aligned with the center of the salvage cover.	___ 4
15. Students reposition themselves shoulder to shoulder at the same end of the salvage cover.	___ 3
16. Students grasp salvage cover at center and corner of cover's end and anchor cover with the foot or hand midway between the working hand and the center of the salvage cover.	___ 3
17. Students fold cover's end back on itself to a point 2" short of center.	___ 5
18. Students grasp salvage cover at outside end of previous fold and anchor cover with foot or hand midway between the working hand and the center of the salvage cover.	___ 3
19. Students fold cover's end back on itself to a point 2" short of center and aligned with the previous folds end.	___ 4
20. Students grasp the salvage cover at the outside end of the previous fold and anchor the cover with the foot or hand midway between the working hand and the center of the salvage cover.	___ 3
21. Students fold cover's end back on itself to a point 2" short of center and aligned with the previous two folds edge.	___ 4
22. Students reposition themselves shoulder to shoulder at the other end of the salvage cover.	___ 3
23. Students grasp salvage cover at the corner of cover's end and anchor the cover with the foot or hand midway between the working hand and the center of the salvage cover.	___ 3
24. Students fold cover's end back on itself to a 2" short of center.	___ 5

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	<u>POINTS</u>
25. Students grasp salvage cover at the corner of the previous fold, and anchor the cover with the foot or hand midway between the working hand and the center of the salvage cover.	___ 3
26. Students fold cover's end back on itself to a point 2" short of center and aligned with the previous fold's end.	___ 4
27. Students grasp the salvage cover at the corner of the outside end of the previous fold and anchor the cover with the foot or hand midway between the working hand and the center of the salvage cover.	___ 3
28. Students fold cover's end back on itself to a point 2" short of center and aligned with the previous two fold's edge.	___ 4
29. Stack one set of folds over on top of the other set of folds.	___ 4

ENTER TOTAL TIME: _____ :

POINTS POSSIBLE: _____ 100

POINTS DEDUCTED: _____

FINAL SCORE: _____

EVALUATOR'S SIGNATURE:

DATE:

COMMENTS:
