



Office of Training  
and Certification

# New Jersey Division of Fire Safety

## BASIC PRACTICAL SKILLS EXAMINATION REPORT

Skill sheet #

**ARFF  
6-5**

Certification title

**AIRPORT FIREFIGHTING & RESCUE 6<sup>TH</sup>  
EDITION**

### Applicant Information

Candidate name

DFS ID #

Course #

### Evaluation

**Standard:**  
NFPA 1003, 2015 Edition

**4.4.1. & 4.4.2**

Use hydraulic tools (cutters and/or spreaders) to open a hole in the side of an aircraft. *[NFPA® 1003, 4.4.1, 4.4.2]*

For this skills evaluation checklist, students will use a hydraulic spreader and cutter in tandem to open a hole in the side of an aircraft. The four-sided method of this skill requires students to work in groups of two or more: one to make the cuts, and one or more to catch the removed piece. Before the skill begins, indicate to students what position to take. Students should rotate positions to practice the skill as needed

Number	Task Steps	First Test		Retest #1		Retest #2	
		Pass	Fail	Pass	Fail	Pass	Fail
	<b>Three-sided Method</b>						
1	Select appropriate cut-in area. Some aircraft may have cut-in marks on the aircraft fuselage.						
2	Create an access hole near the upper corner of the rectangle with either a pick-head axe or the point of a Halligan tool.						
3	Insert the hydraulic cutter blade into the hole and make multiple horizontal cuts across the upper side of the rectangle.						
4	Make vertical cuts from the ends of the horizontal cut down to the lower edge of the cut-in area.						
5	Use a hydraulic spreader or a prying tool to begin to fold the flap of aircraft skin downward toward the ground.						
6	Pad jagged edges if time allows.						
	<b>Four-sided Method</b>						
1	Select appropriate cut-in area. Some aircraft may have cut-in marks on the aircraft fuselage.						
2	Create an access hole in each corner of the rectangle with either a pick-head axe or the point of a Halligan tool.						
3	Insert the hydraulic cutter blade into the hole and make multiple horizontal cuts across the lower side of the rectangle.						
4	Make vertical cuts from the upper access holes downward to the lower edge of the cut-in area						
<b>Final Test Result for Entire Task</b>							

Evaluator signature & comments, Test #1		Evaluator signature & comments, Retest #1		Evaluator signature & comments, Retest #2	
Evaluator signature	Date	Evaluator signature	Date	Evaluator signature	Date
Candidate signature & acknowledgement, Test #1		Candidate signature & acknowledgement, Retest #1		Candidate signature & acknowledgement, Retest #1	
By my signature below I acknowledge I have read and understood the evaluation results and evaluator comments		By my signature below I acknowledge I have read and understood the evaluation results and evaluator comments		By my signature below I acknowledge I have read and understood the evaluation results and evaluator comments	

Candidate signature	Date	Candidate signature	Date	Candidate signature	Date
---------------------	------	---------------------	------	---------------------	------

Form DFS-SS-1 10/12