



Office of Training  
and Certification

# New Jersey Division of Fire Safety

## BASIC PRACTICAL SKILLS EXAMINATION REPORT

Skill sheet #

**ARFF  
8-1**

Certification title

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

### Applicant Information

Candidate name

DFS ID #

Course #

### Evaluation

**Standard:**  
NFPA 1003, 2019 Edition

**4.3.8**

Resupply an ARFF vehicle with water. *[NFPA® 1003, 4.3.8]*

For this skills evaluation checklist, students will resupply an ARFF vehicle with water from one or more water sources

Number	Task Steps	First Test		Retest #1		Retest #2	
		Pass	Fail	Pass	Fail	Pass	Fail
	<b>Water Resupply – Water Tender (Mobile Water Supply)</b>						
1	Position water tender to resupply ARFF apparatus.						
2	Connect supply hose from water tender to ARFF apparatus water fill connection.						
3	Open ARFF apparatus tank pressure relief devices, if necessary.						
4	Open ARFF apparatus tank fill valve.						
5	Engage tender water pump.						
6	Open tender discharge valve.						
7	Monitor water resupply process.						
8	When ARFF apparatus water tank is full, shut off tender discharge valve.						
9	Close ARFF apparatus water tank fill valve.						
10	Disengage tender water pump.						
11	Disconnect supply hose from ARFF apparatus.						
	<b>Water Resupply - Overhead Water Fill Point</b>						
1	Position ARFF apparatus under overhead water fill point for resupply.						
2	Open ARFF apparatus water tank fill hatch.						
3	Place overhead water fill hose into ARFF apparatus water tank opening.						
4	Open overhead water fill point valve.						
5	Monitor water resupply process.						
6	When ARFF apparatus water tank is full, shut off overhead fill point valve.						
7	Close ARFF apparatus water tank fill hatch.						
	<b>Water Resupply - Hydrant</b>						
1	Position ARFF apparatus for resupply.						
2	Connect supply hose to ARFF apparatus water fill connection.						

3	Connect supply hose to hydrant.						
4	Open ARFF apparatus water tank pressure relief devices, if necessary.						
5	Open ARFF apparatus water tank fill valve.						
6	Open hydrant valve.						
7	Monitor water resupply process.						
8	When ARFF apparatus water tank is full, shut off hydrant valve.						
9	Close ARFF apparatus water tank fill valve.						
10	Close ARFF apparatus water tank pressure relief devices, if necessary.						
11	Disconnect supply hose from ARFF apparatus and hydrant.						
<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



Office of Training  
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# New Jersey Division of Fire Safety

## BASIC PRACTICAL SKILLS EXAMINATION REPORT

Skill sheet #

**ARFF  
8-2**

Certification title

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

### Applicant Information

Candidate name

DFS ID #

Course #

### Evaluation

**Standard:**  
NFPA 1003, 2019 Edition

**4.3.8**

Resupply an ARFF vehicle with foam. *[NFPA® 1003, 4.3.8]*

For this skills evaluation checklist, students will resupply an ARFF vehicle with foam.

Number	Task Steps	First Test		Retest #1		Retest #2	
		Pass	Fail	Pass	Fail	Pass	Fail
	<b>Foam Resupply – Foam Pails</b>						
1	Position ARFF apparatus for resupply.						
2	Open ARFF apparatus foam tank fill hatch.						
3	Open foam pail.						
4	Pour foam into ARFF apparatus foam tank.						
5	Monitor foam resupply process.						
6	Close ARFF apparatus foam tank fill hatch when operation is complete.						
7	Clean any spilled foam concentrate from ARFF apparatus painted surfaces with copious amounts of water.						
	<b>Foam Resupply – Foam Transfer Pump</b>						
1	Position ARFF apparatus for resupply.						
2	Connect foam supply hose to ARFF apparatus.						
3	Open ARFF apparatus foam tank pressure relief devices, if necessary.						
4	Open ARFF apparatus foam tank fill valve.						
5	Engage foam transfer pump.						
6	Monitor foam resupply process.						
7	Shut off foam transfer pump when ARFF foam tank is full.						
8	Close ARFF apparatus foam tank fill valve.						
9	Close ARFF apparatus foam tank pressure relief devices, if necessary.						
10	Disconnect foam supply hose from ARFF apparatus foam fill connection.						
<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
<b>Candidate signature &amp; acknowledgement, Test #1</b>		<b>Candidate signature &amp; acknowledgement, Retest #1</b>		<b>Candidate signature &amp; acknowledgement, Retest #1</b>	
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Form DFS-SS-1 10/12 Approved by NJ SME Committee on 4/01/2022



Office of Training  
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# New Jersey Division of Fire Safety

## BASIC PRACTICAL SKILLS EXAMINATION REPORT

Skill sheet #

**ARFF  
8-3**

Certification title

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

### Applicant Information

Candidate name

DFS ID #

Course #

### Evaluation

**Standard:**  
NFPA 1003, 2019 Edition

**4.3.8**

Resupply an ARFF vehicle with dry chemical agent. *[NFPA® 1003, 4.3.8]*

For this skills evaluation checklist, students will resupply an ARFF vehicle with dry chemical agent. Always follow manufacturer's recommendations and local standard operating procedures (SOPs) when performing all procedures. Firefighters must properly wear appropriate PPE when performing this skill.

Number	Task Steps	First Test		Retest #1		Retest #2	
		Pass	Fail	Pass	Fail	Pass	Fail
1	Position ARFF apparatus for resupply.						
2	Ensure all dry chemical system valves are closed.						
3	Ensure pressure has been bled off dry chemical system agent tank.						
4	Open dry chemical system agent tank.						
5	Transfer dry chemical agent to tank per manufacturers' recommendations.						
6	Close lid to dry chemical agent tank.						
7	Replace or recharge system pressurizing gas cylinder and/or air pressure system per manufacturers' recommendations.						
<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
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