



Office of Training
and Certification

New Jersey Division of Fire Safety

BASIC PRACTICAL SKILLS EXAMINATION REPORT

Skill sheet #

**ARFF
10-4**

Certification title

**AIRPORT FIREFIGHTING & RESCUE 6TH
EDITION**

Applicant Information

Candidate name

DFS ID #

Course #

Evaluation

Standard:
NFPA 1002, 1003
2015 Edition

Chapter 4.3.7/9.1.1

Start, idle, and shut down an ARFF apparatus. [NFPA® 1002, 9.1.2]

For this skills evaluation checklist, students will start, idle, and shut down a fire service apparatus. 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
	NOTE: Ensure vehicle is properly prepared and all personnel are clear before performing this skill.						
1	Disconnect all external electrical cords, air hoses, or exhaust system hoses from the apparatus.						
2	Mount the apparatus, using appropriate steps and handrails. a. Don safety restraints. b. Ensure all apparatus occupants are wearing safety restraints and hearing protection.						
3	Check that the parking brake is set.						
4	Turn on battery switch.						
5	Turn on the ignition switch; wait until vehicle computers and systems go through normal start-up.						
6	Operate the starter control following manufacturer's recommendations.						
7	Allow engine to idle and observe the apparatus gauges. a. Shut down the engine immediately if oil pressure gauge does not fall within manufacturer's recommendations within 5 to 10 seconds. b. Check ammeter and/or voltmeter to make sure that electrical system is						

	operating/charging properly. c. Check air pressure gauge to ensure that adequate pressure is built up to release parking brake and operate service brake.						
8	Shut off the engine following manufacturer's procedures.						
9	Turn the battery switch to the OFF position.						
10	Reconnect external electrical cords, air hoses, or exhaust system hoses to the apparatus.						
Final Test Result for Entire Task							

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