



Office of Training
and Certification

New Jersey Division of Fire Safety

BASIC PRACTICAL SKILLS EXAMINATION REPORT

Skill sheet #

FF1-48

Certification title

Firefighter 1

Perform Positive-Pressure Ventilation

Applicant Information

Candidate name

DFS ID #

Course #

Evaluation

Standard:
NFPA 1001, 2019 Edition
Skill Drill 13-4
Fire Fighter I, 4.3.12

Task

Place a power ventilation fan on the exterior of the building and perform positive pressure venting the structure.

Conditions and Outcome

Utilizing power ventilation fans on the exterior of the building, demonstrate the movement of smoke from the structure. Using smoke generators to fill the structure, open one window at a time while the exterior fans are in operation to exhibit the evacuation of smoke and its travel.

Number	Task Steps	First Test		Retest #1		Retest #2	
		Pass	Fail	Pass	Fail	Pass	Fail
1	Place the fan in front of the opening to be used for the fire attack. The exact position depends on the size of the opening, the size of the fan, and the direction of the wind.						
2	Provide an exhaust opening in the fire room. This opening can be made either before the fan is started or when the fan is started.						
3	Start the fan.						
4	Check the cone of air produced; it should completely cover the opening. This can be checked by running a hand around the door frame to feel the direction of air currents. Monitor the exhaust opening to ensure there is a unidirectional flow. Allow the smoke to clear.						
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 #2	
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