



Office of Training  
and Certification

# New Jersey Division of Fire Safety

## BASIC PRACTICAL SKILLS EXAMINATION REPORT

Skill sheet #

**FF1-30**

Certification title

**Firefighter 1**

## Forcing Entry Using a K Tool

### Applicant Information

Candidate name

DFS ID #

Course #

### Evaluation

**Standard:**  
NFPA 1001, 2019 Edition  
**Skill Drill 10-8**  
Fire Fighter I, 4.3.4

**Task**

Force entry on a doorway using the K tool.

**Conditions and Outcome**

The candidate shall be provided with a K tool and locking mechanism for a doorway. Ensure candidate is wearing proper PPE: boots, pants, hood, gloves, helmet, and eye protection. The candidate shall be able to force entry on a door using a K tool.

Number	Task Steps	First Test		Retest #1		Retest #2	
		Pass	Fail	Pass	Fail	Pass	Fail
1	Size up the door and lock area, checking for any safety hazards. Determine which type of lock is used, whether it is regular or heavy-duty construction, and whether the lock cylinder has a case-hardened collar, which may hamper proper cutting. Place the K tool over the face of the lock cylinder, noting the location of the keyway.						
2	Place the adze end of the Halligan tool or similar prying tool into the slot on the face of the K tool. Using a flat-head axe or similar striking tool, strike the end of the prying tool to drive the K tool farther onto the lock cylinder.						
3	Pry up on the tool to remove the lock cylinder and expose the locking mechanism. Using the small tools that come with the K tool, turn the locking mechanism to open the lock. The lock should release, allowing you to open the door.						
<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 #2</b>	
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

Approved by NJ SME Committee 11/20/2020

Updated by NJ SME Committee 3/8/2021