



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.

Student must successfully pass all Task Steps with 100 percent to pass this skill sheet

| 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. | | | | | | |
| 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 |

Form DFS-SS-1, 10/12

Approved by NJ SME Committee 11/20/2020

Updated by NJ SME Committee 3/8/2021

Revised 4/27/2022

