



Manipulative Performance Test

Procedures Handbook 4300

HOW TO IGNITE AND
EXTINGUISH ROAD FLARES AND
FUSEES

TOPIC/EQUIPMENT: Extinguish Road Flares and Fusees

CATEGORY: Performance Examination

POINTS POSSIBLE: 100

TIME ALLOWED: 1 Minute

BEHAVIORAL OBJECTIVE:

Condition: Student in full wildland PPE with road flare or fusee

Behavior: Upon command the student will correctly ignite and then safely extinguish a road flare or fusee

Standard: With a minimum of 80% accuracy according to the score sheet

MATERIALS NEEDED:

- One (1) fusee or road flare per student
- One (1) Individual score sheet per student
- One (1) Manipulative Performance Test cover page
- One (1) clip board
- One (1) red pen
- One (1) set of wildland fire personal protective safety gear per CAL FIRE policy

PROCEDURES: The examination will start upon command of the examination proctor or the student either verbally or by conduct performs any step of the manipulative performance test.

SCORING: Points will be deducted for each step omitted, performed improperly, or performed out of sequence. Steps designated by an asterisk (*) must be performed properly or the student fails the entire examination.

Score Sheet

DATE ___ / ___ / ___ TEST # _____ RETEST # _____ UNIT # _____

STUDENT'S NAME _____

EVALUATOR'S NAME _____

POINTS

TIME START

IGNITING

1. Grasp the flare or fusee near the base with students back to the wind. 15
2. Remove the flare/fusee cap to expose the igniter, by twisting off in either direction. 10
3. Remove the striker cap to expose the striker. 10
4. Position the igniter and striker together and look away from the flare or fusee, with arms fully extended 15
5. Move flare/fusee away from the body while rubbing striker forcefully across the igniter surface. Repeat steps 4 and 5 until flare/fusee is ignited. 25

EXTINGUISHING

6. While holding flare/fusee at arms length from the body, point the lighted end toward the ground. 10
7. Tap the flare/fusee's lighted end onto the bare ground. Repeat step 7 until extinguished fully. 10
8. Properly dispose of used flare/fusee 5

TIME STOP

ENTER TOTAL TIME: *

POINTS POSSIBLE: 100

POINTS DEDUCTED: *

4310.3

Score Sheet

FINAL SCORE:

EVALUATOR'S SIGNATURE: _____

DATE: _____

COMMENTS:
