



# MANIPULATIVE PERFORMANCE TEST

Procedures Handbook 4300

MOBILE ATTACK

**TOPIC/EQUIPMENT:** Mobile Attack

**CATEGORY:** Performance Examination

**POINTS POSSIBLE:** 100

**TIME ALLOWED:** 2 Minutes

**BEHAVIORAL OBJECTIVE:**

*Condition:* Given an engine capable of mobile pumping, a combination nozzle, 25 feet of 1-½" wildland hose, appropriate personal protective equipment, and a simulated fire area.

*Behavior:* The student will demonstrate how to mobile attack for a distance of 100 feet and cool down a hot spot under simulated fire ground conditions using an over the hip hose drag and carry method

*Standard:* With a minimum of 100% accuracy, within 2 minutes

**MATERIALS NEEDED:**

- One (1) fire engine, with a qualified operator, capable of mobile pumping
- 25 feet of 1-½" wildland hose
- 1-½" combination nozzle with shut-off ball valve
- A simulated fire area for testing
- Performance examinations
- Individual score sheets
- One (1) clipboard
- One (1) stop watch
- One (1) red pen
- Appropriate wildland fire personal protective gear per CAL FIRE policy



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## **PROCEDURES:**

- The mobile attack examination is utilized to evaluate the ability of a firefighter to effectively mobile attack a fire in an efficient and safe manner. Prior to starting the examination; the firefighter will be in appropriate personal protective equipment. All personnel will be seated in their proper locations and wearing seat belts as required.
- The timed portion of the examination will begin when the firefighter begins to extend the selected attackline. The time will end once the firefighter completes a continuous wet line along 100' of the simulated fire edge.

## **SCORING:**

Points will be deducted for each step omitted, performed improperly, or performed out of sequence. Lettered procedures may be performed in any sequence within the numbered step without a loss of points. Steps designated by an asterisk (\*) must be performed or the firefighter fails the examination. A score of zero (0) will be given if during the examination the firefighter performs any step or procedure that would jeopardize the safety of personnel or damage the equipment. A score of zero (0) will also be given for exceeding the time limit.

## **SPECIAL NOTES:**

Before the examination begins the firefighter will be allowed to ask any clarifying questions and inspect the equipment. Once the examination begins the evaluator shall not answer any questions or intercede in any way, unless safety violations occur that would injure personnel or equipment.

# Performance Examination

MOBILE ATTACK

DATE \_\_\_\_ / \_\_\_\_ / \_\_\_\_ TEST # \_\_\_\_ RETEST # \_\_\_\_ UNIT # \_\_\_\_

STUDENT'S NAME \_\_\_\_\_

EVALUATOR'S NAME \_\_\_\_\_

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## STEPS AND PROCEDURES

## POINTS

- |     |  |         |
|-----|--|---------|
| 1.  | Select and extend proper attack line.  | ____ 10 |
| 2.  | Attach attack line to proper discharge (If not pre-connected).   | ____ 10 |
| 3.  | Select proper nozzle w/shut-off and attach hand tight to attack line.  | ____ 10 |
| 4.  | Open engine discharge valve to charge hoseline.  | ____ 20 |
| 5.  | Prior to reaching fire, open nozzle to check water pattern, water pressure and complete elimination of air.  | ____ *  |
| 6.  | Utilizing an over the hip hose drag and carry method   | ____ *  |
| 7.  | Student begins mobile attacking from the selected anchor point.  | ____ *  |
| 8.  | Working parallel to fire's edge in the simulated burn making a continuous wet line along the fire's edge.    | ____ *  |
| 9.  | On command, adjusts nozzle to a straight stream to cool a flare-up/hotspot on the fire's edge.               | ____ 20 |
| 10. | Adjust nozzle pattern back to a narrow fog and complete a continuous wet line along 100' of the fire's edge. | ____ 20 |
| 11. | Avoiding injury/damage to engine, crew and equipment along the 100' wet line                                 | ____ *  |

### **Time Stop**

- |     |  |          |
|-----|--|----------|
| 12. | Return all equipment to proper storage on engine | ____ 10  |
|     | <b>ENTER TOTAL TIME:</b>                         | ____ :   |
|     | <b>POINTS POSSIBLE:</b>                          | ____ 100 |
|     | <b>POINTS DEDUCTED:</b>                          | ____     |

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# Performance Examination

**FINAL SCORE:** \_\_\_\_\_

**ENTER TOTAL TIME:** \_\_\_\_\_:

**EVALUATOR'S SIGNATURE:** \_\_\_\_\_

**DATE:** \_\_\_\_\_

**COMMENTS:**

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