

**FIRE APPARATUS DRIVER OPERATOR
MOBILE WATER SUPPLY**

SKILLS CHECKLIST

(Revised 9-1-16)

The purpose of this checklist is to provide a mechanism for those individuals who have completed all of the required course work but lack the specified two years of driving experience to attain certification at the FADO-Mobile Water Supply level.

Applicants are responsible to make all arrangements necessary in order to complete the requirements of this checklist. The applicant should become familiarized with the equipment prior to the evaluation; make all arrangements to obtain equipment, facilities, etc. needed for the evaluation and obtain a qualified evaluator. Evaluators may be a supervisor or a cleared and qualified operator of the apparatus being utilized for the evaluation. In either case, the evaluator must be well versed in the operation of the equipment, the requirements of this evaluation and the requirements of NFPA 1002 Standard on Fire Apparatus Driver/Operator Professional Qualifications 2014 Edition. If the evaluator is someone other than a duly appointed line officer of the Department then such an officer must countersign this checklist.

Applicant's Printed Name: _____

Applicant's Company/Assignment: _____

FADO-Mobile Water Supply Skills Checklist

Unit / Date / Evaluator

1. Perform a preventive maintenance inspection on a fire department mobile water supply apparatus, to ensure it's operational readiness. Check all components for proper operation, document results and report deficiencies. **Attach copy of completed PM sheet** (and R&R if required).
[1002; 4.2.1, 4.2.2, 10.1.1] _____/_____/_____

2. Perform the following practical driving exercises, while wearing passenger restraint devices, given a fire department mobile water supply apparatus and a spotter for backing, so that the exercises are performed safely and without striking the vehicle or obstructions:
 - a. Alley dock.
[1002; 4.3.2] _____/_____/_____
 - b. Serpentine
[1002; 4.3.3] _____/_____/_____
 - c. Confined space turnaround.
[1002; 4.3.4] _____/_____/_____
 - d. Diminishing clearance exercise
(in areas with restricted horizontal and Vertical clearances).
[1002; 4.3.5] _____/_____/_____

3. Operate a fire department mobile water supply apparatus, while wearing passenger restraint devices, using defensive driving techniques so that control of the vehicle is maintained. (Emergency driving exercises should be limited to a driving range or other controlled area.)
[1002; 4.3.6] _____/_____/_____

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- 4. Operate all fixed systems and equipment on the given fire department mobile water supply apparatus pumper in accordance with applicable instructions, policies and procedures.
[1002; 4.3.7] _____/_____/_____

- 5. Operate a fire department mobile water supply apparatus on public roadways, over a predetermined route, so that the vehicle is operated safely and in compliance with all applicable laws, rules, regulations, etc.
[1002; 4.3.1]
 - a. Four (4) left turns. _____/_____/_____
 - b. Four (4) right turns. _____/_____/_____
 - c. One (1) mile of straight roadway (urban street or two lane rural road). _____/_____/_____
 - d. One (1) through intersection. _____/_____/_____
 - e. Two (2) intersections requiring the vehicle to stop. _____/_____/_____
 - f. One (1) railroad crossing. _____/_____/_____
 - g. One (1) curve (left or right). _____/_____/_____
 - h. One (1) limited access highway to include an entrance and exit ramp and a section of road long enough to allow two lane changes. _____/_____/_____
 - i. One (1) downgrade steep enough and long enough to require downshifting, throttle adjustment and/or braking to maintain an appropriate speed. _____/_____/_____
 - j. One (1) upgrade steep enough and long enough to require gear changing and/or throttle adjustment to maintain an appropriate speed. _____/_____/_____

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- k. One (1) underpass or low clearance obstacle or bridge. _____/_____/_____

- 6. Maneuver and position a mobile water supply apparatus at a water shuttle fill site, given a fill site location and one or more supply hose, so that the apparatus is correctly positioned, supply hose are attached to the intake connections without having to stretch additional hose, and no objects are struck at the fill site.
[1002, 10.2.1] _____/_____/_____

- 7. Maneuver and position a mobile water supply apparatus at a water shuttle dump site, given a dump site and a portable water tank, so that all water being discharged from the apparatus enters the portable tank and no objects are struck at the dump site.
[1002, 10.2.2] _____/_____/_____

- 8. Establish a water shuttle dump site, given two or more portable water tanks, low level strainers, water transfer equipment, fire hose, and a fire apparatus equipped with a fire pump, so that the tank being drafted from is kept full at all times, the tank being dumped into is emptied first, and the water is transferred efficiently from one tank to the next.
[1002; 10.2.3] _____/_____/_____

Applicant's signature: _____ **Date:** _____

Evaluator's printed name: _____ **Title:** _____

Evaluator's signature: _____ **Date:** _____

Daytime phone number: _____

Officer's printed name: _____ **Title:** _____

Officer's signature: _____ **Date:** _____

Daytime phone number: _____