

Drill Lesson Plan

Driver Training

Training evolutions reflecting the State of Wisconsin course for driver/operator.
Cone course.

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Objective

The drivers will show proficiency in a set, controlled driving course utilizing cones to simulate driving hazards that are commonplace while driving apparatus. This will include a straight-line exercise, an alley dock exercise, a serpentine course, and the diminishing clearance maneuver.

Referenced Materials

TMFD SOG
IFSTA Driver Operator
State of Wisconsin class work for Driver operator

Topics

- Pre-trip inspection
- Vehicle dimensions/capacities
- Straight-line maneuver
- Alley dock maneuver
- Serpentine maneuver
- Diminishing clearance

Safety Considerations

Safety Officer designation
Expectation of skills
Clear definition of who the lead instructor is
Ensure adequate number of instructors for stations
No shortcuts or “close enough” mentality
No running, jumping, or any other physically unsafe acts
Professionalism
Practice safety when working around stations with trucks
Use spotters

Equipment

Firefighter PPE

Highway Cones

Apparatus (engine/pumper/aerial)

Lesson

1.) Pre-trip inspection.

- a. Communicate the logic of a pre-trip inspection.
- b. Starting point of pre-trip.
- c. What to look for

2.) Vehicle dimensions/capacities.

- a. weight
- b. length
- c. width
- d. height
- e. water tank
- f. fuel tank
- g. load shift

3.) Straight-line maneuver.

- a. Driver to drive truck forward and reverse in straight line stopping at cones.

4.) Alley dock

- a. West from cold spring into north lot, northwest corner.
- b. Safely back apparatus into 20' deep bay, 10' wide.

5.) Serpentine

- a. A set of three cones will be set for this exercise.
- b. Starting on one side of the first cone, the driver runs course smoothly forward then backward ending at opposite side of cone.

6.) Diminishing Clearance

- a. A set of cones will be positioned in the north lot, with an opening of @ 12 ft.
- b. The following sets will be diminishing in width until the last set of @ 8' 4"
- c. There will be a stopping cone after the last set of cones; this will be in the middle with the idea of stopping/ judging the front bumper.

NOTE: All reference to exercises can be found in IFSTA Driver Operator