

Skill 3-5

Evaluation Checklist

Objective 19: Perform various road tests in a fire service apparatus. *[NFPA® 1002, 4.3.1]*

Student Name: _____ **Date:** _____

Directions

For this skills evaluation checklist, students will perform various road tests in a fire service apparatus. Remind students to always follow manufacturer's recommendations and local standard operating procedures (SOPs) when performing all procedures. Students completing this objective on a tiller apparatus must perform all the steps from this skill sheet from the tiller operator position.

Criteria

Each department should develop an established route that driver/operators should follow to complete this skill. This route should cover all of the usual driving conditions that can be expected within that jurisdiction. However, NPFA® 1002 considers the following situations essential to driver/operator skills.

- Four left and four right turns
- A straight section of urban business street or two-lane rural road at least 1 mile (1.6 km) in length
- One through intersection and two intersections where a stop must be made
- One railroad crossing
- One curve, either left or right
- A section of limited-access highway that includes a conventional ramp entrance and exit and a section of road long enough to allow two lane changes
- A downgrade steep enough and long enough to require down-shifting and braking
- An upgrade steep enough and long enough to require gear changing to maintain speed
- One underpass or a low-clearance bridge

Resources

- Appropriate PPE
- Manufacturer's operator's manual
- Fire service apparatus

Criteria & Evaluation Comments

Criteria (determined by the AHJ)

After the candidate has completed the skill sheet, write comments below.

Evaluator/Candidate Comments

Pass

Fail

Evaluator Signature

Date

Student Signature

Date

Skills Evaluation Checklist

Objective 19: Perform various road tests in a fire service apparatus. *[NFPA® 1002, 4.3.1]*

NOTE: This skill sheet provides a recommended checklist for conducting a road test based upon NFPA® 1500. Candidates should perform all apparatus road tests as required by the AHJ where those test vary from NFPA® standards.

Task Steps		Yes	No
1.	Perform four left turns		
2.	Perform four right turns.		
3.	Drive along a straight section of an urban business street or two-lane rural road at least one mile (1.6 km) in length.		
4.	Drive along one through intersection and two intersections where a stop must be made.		
5.	Drive over one railroad crossing.		
6.	Drive around one curve, either left or right.		
7.	Drive along a section of limited-access highway that includes a conventional ramp entrance and exit and a section of road long enough to allow two lane changes.		
8.	Drive on a downgrade steep enough and long enough to require down-shifting and braking.		
9.	Drive on an upgrade steep enough and long enough to require gear changing to maintain speed.		
10.	Drive under one underpass or a low-clearance bridge.		

