

TEXAS COMMISSION ON FIRE PROTECTION
DRIVER/OPERATOR – PUMPER
Performance Standards Evaluation

Skill #11
Operations - Relay Pumping

PERFORMANCE STANDARD

Section 700

NFPA 1002- 5.2.2

Driver/Operator

OBJECTIVE

Pump a supply line of 2 ½ in. (65mm) or larger, given a relay pumping evolution the length and size of the line and the desired flow and intake pressure, so that the correct pressure and flow are provided to the next pumper in the relay. (5.2.2)

INSTRUCTIONS - procedures for achieving the objective

Given a fire department pumper as the source pumper, the Driver/Operator-Pumper candidate shall properly position and set up the apparatus to pump in relay to a designated relay apparatus.

EXAMINER'S NOTE

The Driver/Operator – Pumper candidate will not be allowed to review the performance steps at the time of testing.

The pumpers must be a minimum of 300 feet apart.

PREPARATION & EQUIPMENT

Two fire department pumpers
Relay pumping evolution
Minimum of 300 ft. of hose, 2 1/2 inches or larger
Pressurized water source or static water source

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Candidate: _____ Notes: _____

Training Provider: _____

Test Site: _____

Driver/Operator – Pumper	<u>TEST</u>		<u>RETEST</u>	
	S	U	S	U
Skill #11				
Pump a supply line of 2½ in. (65 mm.) or larger, given a relay pumping evolution the length and size of the line and the desired flow and intake pressure, so that the correct pressure and flow are provided to the next pumper in the relay. (5.2.2)				
The candidate:	S	U	S	U
a) Positioned the pumper to operate at a the water source				
b) Transferred power from vehicle engine to pump				
c) Drafted, if a static water source is used				
d) Operated pumper pressure control systems				
e) Operated the volume/pressure transfer valve (multistage pumps only)				
f) Operated auxiliary cooling systems				
g) Made the transition between internal and external water sources				
h) Directed the assembly of hose lines, nozzles, valves and appliances				
i) Provided the correct pressure and flow to the next pumper in the relay				
j) Maintained safe residual pressure				
k) Performed skill in a safe and proficient manner				

S = Satisfactorily completed/performed

U = Unsatisfactorily performed/failed to meet objective or grading step

Examiner/Candidate Comments:

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All steps of the skill objective are mandatory and must be scored as “Satisfactory” to pass the skill.

_____	_____	Driver Skill Sheet
Certifying Examiner	Date	Pass <input type="checkbox"/> Fail <input type="checkbox"/>
_____	_____	Driver Skill Sheet Re-Test
Re-Test Certifying Examiner	Date	Pass <input type="checkbox"/> Fail <input type="checkbox"/>

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