

Fire Apparatus Driver Operator – Pumper
 Pennsylvania Voluntary Fire Service Certification Program

Station A -Preventive Maintenance	Date:	Candidate #:
Reference NFPA 1002 (2003 Edition), Chapters 4 & 5 Mandatory Station: JPR 4.2.1, 4.2.2, 5.1.1	Site:	

Directions: Using appropriate PPE, Perform routine tests, inspections, and servicing functions on the systems and components specified in the following list, given a fire department vehicle and its manufacturer’s specifications, so that the operational status of the vehicle is verified.

Performance Outcome: Pass/ Fail will be determined by 12 of the 12 items being preformed correctly

No.	Task Steps	Initial Test		Retest	
		Yes	No	Yes	No
1.	Checks battery(ies) for condition, connections, charging, fluid (if applicable)				
2.	Check braking system, leaks, high pressure cut off, low air warning				
3.	Checks coolant system for leaks, hose conditions, system integrity.				
4.	Checks vehicle electrical system, including functionality of all components				
5.	Checks fuel system integrity				
6.	Checks hydraulic fluids, and system integrity (if applicable)				
7.	Checks oil and misc. fluids, and system integrity				
8.	Checks tire thread depth, thread wear, condition, pressure				
9.	Check the steering system for smooth operation, fluid levels (if applicable), excessive free play and system integrity.				
10.	Checks belts for wear, tension, condition				
11.	Checks for secure mounting of all tools, appliances and equipment				
12.	Perform routine inspection and servicing functions of water tank and other extinguishing agent levels (if applicable)				
13.	Perform routine inspections and servicing functions on pumping systems (if applicable)				
14.	Perform routine inspections and servicing functions on foam system				
15.	Document routine inspections and servicing functions using proper Tools/equipment and complete all related departmental forms				
16.	Were all tasks completed in a <u>SAFE</u> manner? (NO INDICATES AUTOMATIC FAILURE)				

PASS____	PASS____
FAIL____	FAIL____

Evaluator
 Comments: _____

Evaluator Signature: _____

Re-Test Evaluator Signature: _____

Fire Apparatus Driver Operator – Pumper
 Pennsylvania Voluntary Fire Service Certification Program

STATION “B” - Driving	Date:	Candidate #:
Reference NFPA 1002 (2003 Edition), Chapter 4 Mandatory Station JPR 4.3.1	Site:	

Directions: Operate a fire department vehicle, given a vehicle and a predetermined route on a public way that incorporates the maneuvers and features specified in the following list that the driver/operator is expected to encounter during normal operations, so that the vehicle is safely operated in compliance with all applicable state and local laws, departmental rules and regulations. Do you have any questions?

Performance Outcome: Pass/ Fail will be determined by 11 of the 11 items being preformed correctly

No.	Task Steps	Initial Test		Retest	
		Yes	No	Yes	No
1.	Four left and four right turns				
2.	A straight section of urban business street or a two-lane rural road at least 1 mile (1.6 km) in length				
3.	One through-intersection and two intersections where a stop has to be made.				
4.	One railroad crossing				
5.	One curve, either left or right				
6.	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.				
7.	A downgrade steep enough and long enough to require down-shifting and braking				
8.	An upgrade steep enough and long enough to require gear changing to maintain speed				
9.	One underpass or a low clearance or bridge				
10.	Identify Height, weight, and length of vehicle				
11.	Were all tasks completed in a <u>SAFE</u> manner? (NO INDICATES AUTOMATIC FAILURE)				

PASS _____	PASS _____
FAIL _____	FAIL _____

Evaluator Comments: _____

Evaluator Signature: _____

Re-Test Evaluator Signature: _____

Fire Apparatus Driver Operator – Pumper
 Pennsylvania Voluntary Fire Service Certification Program

STATION “C” – Obstruction Navigation	Date:	Candidate #:
Reference NFPA 1002 (2003 Edition), Chapter 4 Mandatory Station JPRs 4.3.2, 4.3.3, 4.3.4, 4.3.5, 4.3.6	Site:	

Directions: Operate a fire department vehicle, given a vehicle and a predetermined route on a public way that incorporates the maneuvers and features specified in the following list that the driver/operator is expected to encounter during normal operations, so that the vehicle is safely operated in compliance with all applicable state and local laws, departmental rules and regulations. Do you have any questions?

Performance Outcome: Pass/ Fail will be determined by 6 of the 6 items being preformed correctly

No.	Task Steps	Initial Test		Retest	
		Yes	No	Yes	No
1.	Back a vehicle from a roadway into restricted spaces on both the right and left sides of the vehicle, given a fire department vehicle, a spotter, and restricted spaces 12 ft (3.66 m) in width, requiring 90-degree right-hand and left-hand turns from the roadway, so that the vehicle is parked within the restricted areas without having to stop and pull forward and without striking obstructions.				
2.	Maneuver a vehicle around obstructions on a roadway while moving forward and in reverse, given a fire department vehicle, a spotter for backing, and a roadway with obstructions, so that the vehicle is maneuvered through the obstructions without stopping to change the direction of travel and without striking the obstructions.				
3.	Turn a fire department vehicle 180 degrees within a confined space, given a fire department vehicle, a spotter for backing, and an area in which the vehicle cannot perform a U-turn without stopping and backing up, so that the vehicle is turned 180 degrees without striking obstructions within the given space.				
4.	Maneuver a fire department vehicle in areas with restricted horizontal and vertical clearances, given a fire department vehicle and a course that requires the operator to move through areas of restricted horizontal and vertical clearances, so that the operator accurately judges the ability of the vehicle to pass through the openings and so that no obstructions are struck.				
5.	Operate a vehicle using defensive driving techniques under emergency conditions, given a fire department vehicle and emergency conditions, so that control of the vehicle is				
6.	Were all tasks completed in a <u>SAFE</u> manner? (NO INDICATES AUTOMATIC FAILURE)				

PASS____	PASS____
FAIL____	FAIL____

Evaluator Comments: _____

Evaluator Signature: _____

Re-Test Evaluator Signature: _____

Fire Apparatus Driver Operator – Pumper
 Pennsylvania Voluntary Fire Service Certification Program

STATION "D" – Fixed Equipment Operations	Date:	Candidate #:
Reference NFPA 1002 (2003 Edition), Chapter 4 Random Station: JPR 4.3.7	Site:	

Directions: Operate all fixed systems and equipment on the vehicle not specifically addressed elsewhere in this standard, given systems and equipment, manufacturer's specifications and instructions, and departmental policies and procedures for the systems and equipment, so that each system or piece of equipment is operated in accordance with the applicable instructions and policies. These types of equipment and systems include, but are not limited to, electric generation equipment, flood-lighting systems, air compressors, air cascade systems, hydraulic rescue tool systems, power reels for air or hydraulic hoses, cranes and stabilizers, and A-frames or other lifting equipment. Other equipment may include such items as Portable pumps, exhaust fans, saws and cord reels. Do you have any questions?

Performance Outcome: Pass/ Fail will be determined by 5 of the 5 items being preformed correctly

No.	Task Steps	Initial Test		Retest	
		Yes	No	Yes	No
	Equipment Operated 1. _____ 2. _____ 3. _____ 4. _____				
5.	Were all tasks completed in a <u>SAFE</u> manner? (NO INDICATES AUTOMATIC FAILURE)				

PASS _____	PASS _____
FAIL _____	FAIL _____

Evaluator Comments: _____

Evaluator Signature: _____

Re-Test Evaluator Signature: _____

Fire Apparatus Driver Operator – Pumper
 Pennsylvania Voluntary Fire Service Certification Program

STATION “E” – Static Source Operations	Date:	Candidate #:
Reference NFPA 1002 (2003 Edition), Chapter 5 Random Station: JPRs 5.2.1(3)	Site:	

Directions: Produce effective hand line streams, given a static source, so that the pump is safely engaged, all pressure control and vehicle safety devices are set, the rated flow of the nozzle is achieved and maintained, and the apparatus is continuously monitored for potential problems. Do you have any questions?

Performance Outcome: Pass/ Fail will be determined by 12 of the 12 items being preformed correctly

No.	Task Steps	Initial Test		Retest	
		Yes	No	Yes	No
1.	Selects proper suction hose(s) (size, lengths).				
2.	Selects proper strainer equipment				
3.	Makes necessary hose/appliance connections				
4.	Identifies pumper suction connection				
5.	Connects assembled hose/strainer to pumper suction port				
6.	Places strainer in water, properly secures same				
7.	Engages Pump				
8.	Established Draft				
9.	Charges Appropriate hand lines				
10.	Adjusts pressure to obtain correct flows				
11.	Sets pressure control devices				
12.	Were all tasks completed in a <u>SAFE</u> manner? (NO INDICATES AUTOMATIC FAILURE)				

PASS ____	PASS ____
FAIL ____	FAIL ____

Evaluator Comments: _____

Evaluator Signature: _____

Re-Test Evaluator Signature: _____

Fire Apparatus Driver Operator – Pumper
 Pennsylvania Voluntary Fire Service Certification Program

STATION "F" – Foam Operations	Date:	Candidate #:
Reference NFPA 1002 (2003 Edition), Chapter 5 Random Station: JPRs 5.2.3	Site:	

Directions: Produce effective hand line streams, given a apparatus onboard water tank, so that the pump is safely engaged, all pressure control and vehicle safety devices are set, the rated flow of the nozzle is achieved and maintained, and the apparatus is continuously monitored for potential problems. Do you have any questions?

Performance Outcome: Pass/ Fail will be determined by 4 of the 4 items being preformed correctly

No.	Task Steps	Initial Test		Retest	
		Yes	No	Yes	No
1.	Establishes a foam stream with available equipment				
2.	Establishes the proper engine pressure for equipment provided				
3.	Establishes the properly proportioned foam				
4	Were all tasks completed in a <u>SAFE</u> manner? (NO INDICATES AUTOMATIC FAILURE)				
		PASS____		PASS____	
		FAIL____		FAIL____	

Evaluator Comments: _____

Evaluator Signature: _____

Re-Test Evaluator Signature: _____

Fire Apparatus Driver Operator – Pumper
 Pennsylvania Voluntary Fire Service Certification Program

STATION “G” – Pressurized Source Operations	Date:	Candidate #:
Reference NFPA 1002 (2003 Edition), Chapter 5 Mandatory Station: JPR’s 5.2.1(1)(2)(3), 5.2.2	Site:	

Directions: Produce effective hand line streams, given a pressurized water source, so that the pump is safely engaged, all pressure control and vehicle safety devices are set, the rated flow of the nozzle is achieved and maintained, and the apparatus is continuously monitored for potential problems. Do you have any questions?

Performance Outcome: Pass/ Fail will be determined by 10 of the 10 items being performed correctly

No.	Task Steps	Initial Test		Retest	
		Yes	No	Yes	No
1.	Make appropriate connections to supply additional engine				
2.	Engages Pump				
3.	Establish a supply using internal water supply				
4.	Adjusts pressure to obtain correct flows				
5.	Sets pressure control devices				
6.	Makes transition from internal to external water source				
7.	Ensures refill of onboard tank				
8.	Using the pressurized Source, establishes a relay to supply an additional engine, establish correct flow pressure and Shut down and disengages external water supply				
9.					
10.	Were all tasks completed in a <u>SAFE</u> manner? (NO INDICATES AUTOMATIC FAILURE)				

PASS ____	PASS ____
FAIL ____	FAIL ____

Evaluator Comments: _____

Evaluator Signature: _____

Re-Test Evaluator Signature: _____

Fire Apparatus Driver Operator – Pumper
 Pennsylvania Voluntary Fire Service Certification Program

STATION “H” – AUTOMATIC SPRINKLERS/Standpipe	Date:	Candidate #:
Reference NFPA 1002 (2003 Edition), Chapter 5 Random Station JPRs 5.2.4	Site:	

Directions: Produce effective flows, given an onboard water source, so that the pump is safely engaged, all pressure control and vehicle safety devices are set, the rated flow of the nozzle is achieved and maintained, and the apparatus is continuously monitored for potential problems. Do you have any questions?

Performance Outcome: Pass/ Fail will be determined by 6 of the 6 items being preformed correctly

No.	Task Steps	Initial Test		Retest	
		Yes	No	Yes	No
1.	Make appropriate connections to supply standpipe and/or sprinkler connection				
2.	Engages Pump				
3.	Establish a water flow				
4.	Adjusts pressure to obtain correct flows (based on scenario information)				
5.	Sets pressure control devices				
6.	Were all tasks completed in a <u>SAFE</u> manner? (NO INDICATES AUTOMATIC FAILURE)				

PASS____	PASS____
FAIL____	FAIL____

Evaluator Comments: _____

Evaluator Signature: _____

Re-Test Evaluator Signature: _____