

	Candidate	:		
CTLANI	DARD: 421 42	2 427		
NFPA 1002, 2014  General Requirements			Task: Perform and document routine tests, inspections, and service functions on the systems and components specified in the following list, given a fire department vehicle and its manufactures specifications, so that the operational status of the vehicle is verified.  Task: 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 system and equipment, so that each system or piece of equipment is operated in accordance with applicable instructions and policies.	
	The ability to use hand tools, recognize system problems and correct any deficiency noted, with completed departmental forms, according to policies and procedures of Authority Having Jurisdiction.  The Authority Having Jurisdiction will administer this JPR prior to the candidate participating in the Driver/Operator Practical.  On the day of the practical the Proctor will choose two Task Steps to be demonstrated by the candidate; one of which will be a piece of equipment from task step # 11.  Safety: A safety violation is grounds for automatic failure. All proctors present shall review the safety violation.			
			nent mobile water supply apparatus, the appropriate equipment to complete, procedures and related forms.	te the
COND	ITIONS: The ca	andidate will complet	te all elements of the assigned task.	
No.			Task Steps	✓
1.	Battery (ies): co	nditions, connections	s, fluid level (if applicable)	
2.	Braking systems	s: leaks, system press	ure, ability to stop	
3.	Coolant systems	: leaks, hose condition	on, system integrity	
4.	Electrical system	ns: lights, gauges, va	lves, etc.	
5.	Fuel: fuel level			
6.	Hydraulic fluid	and system operation	ı (if applicable)	

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7.	Oil, wiper fluid: leaks, fluid level, clarity	
8.	Tires: tread depth, tread wear, tire condition, air pressure	
9.	Steering system: leaks, excessive play, fluid level, smooth operation	
10.	Belts: wear, tension, condition	
11.	Tools, appliances and equipment: condition, operation, maintenance	
12.	Check water and other extinguishing agent levels (if applicable)	
13.	Inspect water dump system (manual, electric, pneumatic) and verify proper operation, includes discharge valves, locking mechanisms, dump shuts, & extensions.	
14.	Inspect portable water tank and portable water tank storage/mounting system for proper operation (manual, electric, pneumatic).	
Evaluate	or (Print & Sign) Date:	

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Evaluator (Print & Sign)

## DRIVER OPERATOR TENDER JPR: DOT-2

Date:

	Candidate:		
1			
STANI	DARD: 4.3.1	Task: Operate a fire department vehicle, given a vehicle and a predetern	nined
NFPA :	1002, 2014	route on a public roadway that incorporates the maneuvers and features s	
General Requirements		in the following list that the driver/operator is expected to encounter duri- operations, so that the vehicle is safely operated in compliance with all ar- state and local laws, department rules and regulations, and the requirement NFPA 1500, Standard on Fire Department Occupational Safety and Heal Program, Section 4.2.	ng normal oplicable nts of
		The candidate will safely complete the task operating the department vehicle on a predetermine provided by the Authority Having Jurisdiction.	ed route
	FORMANCE UTCOME:	The Authority Having Jurisdiction will administer this JPR prior to the candidate parties in the Driver/Operator Practical.	cipating
		Safety: A safety violation is grounds for automatic failure. All proctors present shall r safety violation.	eview the
		<b>RED:</b> A fire department mobile water supply apparatus, the appropriate equipment to complete s to department policies, procedures and related forms.	the
COND	ITIONS: The ca	andidate will complete all elements of the assigned task.	
No.		Task Steps	✓
1.	Four left turns		
2.	Four right turns		
3.	A straight sectio	n of urban business street or a two-lane rural road at least 1 mile in length	
4.	One through-int	ersection and two intersections where a stop has to be made	
5.	One Railroad cr	ossing	
6.	One curve, eithe	r left or right	
7.		ited-access highway that includes a conventional ramp entrance and exit and a section of road allow two lane changes	
8.	A downgrade ste	eep enough and long enough to require downshifting and braking	
9.	An upgrade stee	p enough and long enough to require gear changing to maintain speed	
10.	One underpass of	or a low clearance or bridge	



	Candidate	:	
CTAN	DARD: 4.3.6		
	1002, 2014	TASK: Under any/all response or non-emergent conditions, the candida	ite as
	ral Requirements	directed by department policies will operate a mobile water supply appa public roadway. Defensive driving techniques will be used to maintain of	ratus on a
	FORMANCE UTCOME:	The ability to operate passenger restraint devices, maintain safe following distances, maintain of the vehicle while accelerating, decelerating, and turning, maintain reasonable speed for row weather, and traffic conditions, operate safely during all response and/or non-emergent conditions operate under adverse environmental or driving surface conditions, and use automotive gauge controls.  The Authority Having Jurisdiction will administer this JPR prior to the candidate part in the Driver/Operator Practical. The AHJ will ensure that the candidate has prerequise knowledge, skills, and training as outlined in NFPA Standard 4.3.6 2014 Edition.	ad, tions, es and ticipating
		Safety: A safety violation is grounds for automatic failure. All proctors present shall the safety violation.	review
		<b>RED:</b> A fire department mobile water supply apparatus, the appropriate equipment to complete to department policies, procedures and related forms.	te the
CONE	OITIONS: The ca	andidate will complete all elements of the assigned task.	
No.		Task Steps	<b>√</b>
1.	Wearing Seatbe	lt	
2.	Operate passeng	ger restraint devices	
3.	Maintain safe fo	bllowing distances	
4.	Maintain reason	nable speed for road, weather, and traffic conditions	
5.	Operate safely d	during emergent and non-emergency conditions	
6.	Operate under a	dverse environmental or driving surface conditions	
7.	Use automotive gauges and controls		
Evaluat	tor (Print & Sign)	Date:	

Page: 5 of 20



Candidate:

STANI	DARD: 4.3.1			
NFPA	1002, 2014	<b>TASK:</b> The fire apparatus driver/operator, given a fire department vehic	cle, shall	
Genera	al Requirements	demonstrate ability to prepare the vehicle to be driven.		
	Pre-trip Apparatus FORMANCE UTCOME:	s Safety Inspection		
		y violation is grounds for automatic failure. All proctors present shall r tion.	eview	
_	<b>EQUIPMENT REQUIRED:</b> A fire department mobile water supply apparatus, the appropriate equipment to complete the assigned tasks and access to department policies, procedures and related forms.			
COND	<b>DITIONS:</b> The candidate will compl	ete all elements of the assigned task.		
No.		Task Steps	✓	
1.	The candidate will ensure that all e	quipment and compartment doors are secured prior to entering the vehicle		
2.	Check and verify proper operations	of all installed visual and audible warning devices (if applicable)		
3.	Check and adjust the driver's seat			
4.	Check and adjust vehicle mirrors			
5.	Fasten seatbelt prior to placing the	vehicle in motion		
_			_	
Evaluat	tor (Print & Sign)	Date:		



	Candidate	:		
STANI	DARD: 4.3.2		<u> </u>	
	1002, 2014			
Genera	al Requirements		<b>TASK:</b> Perform the Alley Dock/Apparatus Station Parking Procedural practical driving exercise. Given a fire department apparatus and a spott safety perform the exercise safely without striking any obstructions.	
	FORMANCE UTCOME:	given a fire departm hand and left-hand t without having to sto Station Parking Proc	violation is grounds for automatic failure. All proctors present shall n	egree right areas oparatus
_		-	ent mobile water supply apparatus, the appropriate equipment to comple es, procedures and related forms.	te the
		-	e all elements of the assigned task. Either the Alley Dock or Apparatus St be of apparatus being used for this test.	tation
No.			Task Steps	✓
1.	_	ide, back the apparatuk k without striking obs	is into the restricted space without having to stop and/or pull forward. tructions.	
2.	Perform this tas	k without striking obs		
3.		• • • • •	s to come in contact with or cross over the course boundary markers sumpers, aerial device, etc.	
Evaluat	tor (Print & Sign)		Date:	



**Option 1: Alley Dock** 

### See attached NFPA Appendix & Figure A-4.3.2 (a) & (b) for instructions and dimensions.

### A-4.3.2

The alley dock exercise can be used as practice for or in the evaluation of this requirement. This exercise measures The driver should pass the barricades with the dock on the left and then back the apparatus, using a left turn, into No portion of the vehicle should extend over the boundary lines or come in contact with the boundary markers

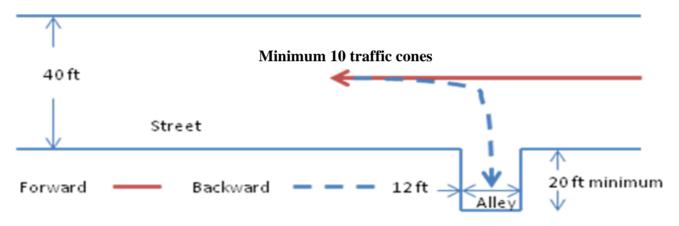


Figure A-2-3.2 (a) Alley Dock Exercise



### **Option 2: Apparatus Station Parking**

See attached NFPA Appendix & Figure A-4.3.2 (a) & (b) for instructions and dimensions.

The apparatus station parking maneuver can also be used as practice for or in the evaluation of this

NOTE: This course may need to be modified for large vehicles such as ARFF and/or Aerial apparatus.

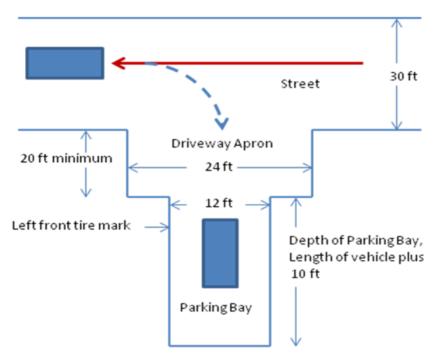


Figure A-2-3 (b) Station Parking Procedure Drill

(Minimum 14 Traffic cones) Copyright NFPA

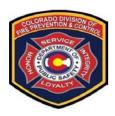
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# DRIVER OPERATOR TENDER JPR: DOT-6

STANI	DARD: 4.3.3				
NFPA	1002, 2014		<b>TASK:</b> Perform the Serpentine practical driving exercise. Given a fire department apparatus and a spotter for safety perform the exercise safely	without	
Genera	ll Requirements		striking any obstructions.		
	FORMANCE UTCOME:	fire department vehi maneuvered through	around obstructions on a roadway while moving forward and in reverse, gicle, spotter for backing, and a roadway for obstructions, so that the vehicle the obstacle without stopping and/or changing the direction of travel and ions. (Serpentine Exercise)	le is	
		Safety: A safety the safety violation	violation is grounds for automatic failure. All proctors present shall ron.	eview	
assigned ability the appa	<b>EQUIPMENT REQUIRED:</b> A fire department mobile water supply apparatus, the appropriate equipment to complete the assigned tasks and access to department policies, procedures and related forms. This exercise is designed to test the candidates' ability to maneuver the apparatus through the course without assistance from a backer. The proctor/spotter will position behind the apparatus during any backing exercise. The proctor/spotter will not direct the driver into position but is there to ensure that the apparatus does not come in contact with any objects.				
COND	ITIONS: The ca	andidate will complete	e all elements of the assigned task.		
No.			Task Steps	✓	
1.	Drive the appar	atus forward on the le	ft side of the center cones.		
2.	_	back/maneuver the aprm this task without st	pparatus around obstructions without stopping and/or changing direction riking obstructions.		
3.		pparatus forward arou sk without striking obs	and obstructions without stopping and/or changing direction of travel. structions.		
4.			is to come in contact with or cross over the course boundary markers bumpers, aerial device, etc.		
Evaluat	Or (Print & Sign)		Date:		

Candidate: \_\_\_\_\_



### **Serpentine Exercise**

See attached NFPA Appendix & Figure A-4.3.3 for instructions and dimensions.

#### **Notes:**

For setting course boundaries on both sides of the markers, measure 20 feet from the center of the center marker cones. Center marker cone spacing should be based on the chart below. Adjustment may be necessary due to turning. This course may need to be modified for large vehicles such as ARFF and/or Aerial apparatus.

### **A-4.3.3** Serpentine Exercise

The serpentine exercise can be used as practice for or in the evaluation of this requirement. This exercise measures a

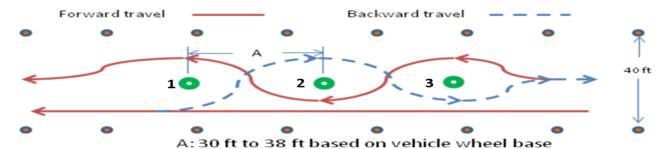


Figure A-4.3.3 Serpentine Exercise.

(Minimum 9 traffic cones) Copyright NFPA

Wheel Base	Cone Spacing
15'	30'
16'	32'
17'	34'
18'	36'
19'	38'

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	Candidate	:			
_					
STANI	DARD: 4.3.4	Task: Perform the Turn Around Exercise practical driving exercise. Given	ven a fire		
NFPA	1002, 2014	department apparatus and a spotter for safety perform the exercise safely	y without		
Genera	al Requirements	striking any obstructions.			
	FORMANCE UTCOME:	Turn a fire department vehicle 180 degrees within a confined space, given a fire department spotter for backing, and an area in which the vehicle cannot perform a U-turn without stoppin backing up, so that the vehicle is turned 180 degrees without striking obstructions within the space. (Turn Around Exercise)  Safety: A safety violation is grounds for automatic failure. All proctors present shall the safety violation.	ng and given		
assigne ability t the app	<b>EQUIPMENT AND SPOTTER REQUIREMENT:</b> A fire department vehicle, the appropriate equipment to complete the assigned tasks and access to department policies, procedures and related forms. This exercise is designed to test the candidates' ability to maneuver the apparatus through the course without assistance from a backer. The proctor/spotter will position behind the apparatus during any backing exercise. The proctor/spotter will not direct the driver into position but is there to ensure that the apparatus does not come in contact with any objects.				
COND	ITIONS: The ca	andidate will complete all elements of the assigned task.			
No.		Task Steps	✓		
1.	Turn the appara	tus 180 degrees within a confined space, without striking obstructions.			
2.		y part of the apparatus to come in contact with or cross over the course boundary markers rection of travel, i.e. bumpers, aerial device, etc.			
Evoluet		Data			
Evaluator (Print & Sign)  Date:					



### **Turn Around Exercise**

### See attached NFPA Appendix & Figure A-4.3.4 for instructions and dimensions.

The confined space turnaround can be used as practice for or in the evaluation of this requirement. This NOTE: This course may need to be modified for large vehicles such as ARFF or Aerial apparatus.

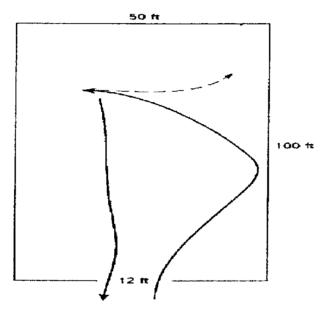


Figure A-4.3.4 Confined space turnaround.

(Minimum 12 Traffic cones) Copyright NFPA

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	Candidate:	·			
	OARD: 4.3.5 1.002, 2014	<b>Task:</b> Perform the Diminishing Clearance Exercise practical driving exercise. Given a fire department apparatus and a spotter for safety perform the exercise			
General	Requirements	safely without striking any obstructions.			
PERFORMANCE OUTCOME:		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 forward 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. (Diminishing Clearance Exercise)			
		Safety: A safety violation is grounds for automatic failure. All proctors present shall review the safety violation.			
assigned ability to the appa	<b>EQUIPMENTAND SPOTTER REQUIRMENT:</b> A fire department vehicle, the appropriate equipment to complete the assigned tasks and access to department policies, procedures and related forms. This exercise is designed to test the candidates' ability to maneuver the apparatus through the course without assistance from a backer. The proctor/spotter will position behind the apparatus during any backing exercise. The proctor/spotter will not direct the driver into position but is there to ensure that the apparatus does not come in contact with any objects.				
CONDI	TIONS: The ca	indidate will complete all elements of the assigned task.			
No.		Task Steps ✓	,		
1.	Maneuver the ap	pparatus forward through the diminishing clearance exercise without striking obstructions.			
2.	· '	y part of the apparatus to come in contact with or cross over the course boundary markers rection of travel, i.e. bumpers, aerial device, etc.			
Evaluato	Or (Print & Sign)	Date:			



### **Diminishing Clearance Exercise**

### See attached Appendix and Figure A-4.3.5 for instructions and dimensions.

A-4.3.5 The diminishing clearance exercise can be used as practice for or in the evaluation of this requirement. This

#### NOTE:

### Regardless of vehicle width, 8'2" is the minimum dimension to be used at the exit gate.

Not all apparatus will fit in the dimensions given below. The candidate (prior to the test date) and the proctor

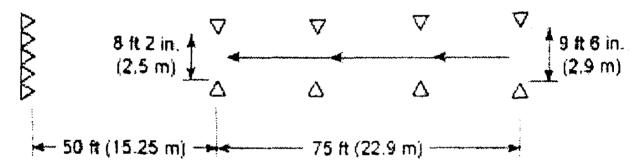


Figure A-4.3.5 Diminishing clearance exercise.

Copyright NFPA

(Minimum 10 Traffic cones)

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	Candidate	<u> </u>			
-					
STANI	DARD: 10.1.1				
NFPA	1002, 2014		<b>Task:</b> The fire apparatus driver/operator, given a fire department mobile supply apparatus, shall demonstrate placing the apparatus in service for		
Genera	al Requirements		loading operations.		
PERI	FORMANCE	The driver/operator	shall safely and efficiently complete all in-cab procedures.		
OUTCOME:		Safety: A safety violation is grounds for automatic failure. All proctors present shall review the safety violation.			
_	<b>EQUIPMENT REQUIRED:</b> A fire department mobile water supply apparatus, the appropriate equipment to complete the assigned tasks and access to department policies, procedures and related forms.				
COND	ITIONS: The ca	andidate will complet	e all in cab procedures prior to exiting the apparatus.		
No.			Task Steps	✓	
1.	Bring the appara	atus to a full stop and	allow the engine to slow to idle speed.		
2.	Shift the transm	ission to neutral and	set the brake (per manufactures instructions).		
3.		ab electrical, pneumat dump systems. (if ap	ctic, or PTO driven devices needed to supply power for operation of the oplicable)		
4.	Properly position	on wheel chocks.			
Evaluat	or (Print & Sign)		Date:		



**Candidate:** 

Evaluator (Print & Sign)

## DRIVER OPERATOR TENDER JPR: DOT-10

Date:

STANI	DARD: 10.2.1		Task: Maneuver and position a mobile water supply apparatus at a water		
			fill site, given a fill site location and one or more supply hose(s), so that apparatus is correctly positioned, supply hose are attached to the intake	the	
Genera	l Requirements	3	connections without having to stretch additional hose, an no objects are the fill site.	struck at	
PERFORMANCE OUTCOME:  maneuver apparatus is without the use of a pand demonstrate fill sand demonstrate fill s		maneuver apparatus without the use of a and demonstrate fill	violation is grounds for automatic failure. All proctors present shall	perations nections,	
	<b>EQUIPMENT REQUIRED:</b> A fire department mobile water supply apparatus, the appropriate equipment to complete the assigned tasks and access to department policies, procedures and related forms.				
COND	ITIONS: Use l	ocal procedures for est	tablishing a water shuttle fill site and identify all water tank inlets on the a	npparatus.	
No.			Task Steps	✓	
1.	Assess fill site for hazards, i.e. obstructions, other apparatus, terrain, slope, hose lines, etc. Safely maneuver apparatus around any obstructions.				
2.	Make all appropriate hose line and appliance connections to the hydrant.				
3.	Position apparatus so that supply hoses can be connected to the apparatus without having to add additional lines or reposition the apparatus.				
4.	Chock apparatu	s wheel(s).			
5.	Make all approp	oriate hose line connec	ctions to the apparatus intake(s).		
6.	Open apparatus	intake valve.			
7.	Charge water su	apply line from the hyd	drant.		
8.	Close water sup	pply line.			
9.	Close apparatus	intake valve.			
10.	Disconnect wat	er supply line(s) from	the apparatus.		
11.	If you were to n would use as a		our apparatus, designate the location of the mark and the method you		
12.	Remove wheel	chocks.			
13.	Safely maneuve	er the apparatus out and	d away from fill site location.		



Evaluator (Print & Sign)

## DRIVER OPERATOR TENDER JPR: DOT-11

Date:

	Candidate:				
STANDARD: 10.2.3 NFPA 1002, 2014			<b>Task:</b> Establish a water shuttle dump site, given two or more portable we tanks, low-level strainers, water transfer equipment, fire hose, and a fire a with a fire pump, so that the tank being dumped into is emptied first, and		
Genera	al Requirements		water is transferred efficiently from one tank to the next.		
	ORMANCE TCOME:	and suction hose to t	violation is grounds for automatic failure. All proctors present shall		
			nent mobile water supply apparatus, the appropriate equipment to comple es, procedures and related forms.	te the	
	ITIONS: Use lose portable water t		ablishing a water shuttle dump site and principles of water transfer between	een	
No.			Task Steps	✓	
1.	Select an approp	oriate dump site.			
2.	With the aid of a helper that is not a test candidate appropriately direct, deploy and position two portable water tanks				
3.	Identify pumper suction/intake connection of a properly positioned pumper (pump operation is optional and at the discretion of the AHJ. If pump operation is desired the AHJ will supply a qualified individual other than the test candidate to perform this operation)				
4.	Select proper strainer equipment and proper length and size suction hose(s)				
5.	Connect assembled hose/strainer assembly to pumper suction/intake.				
6.	Place and secure strainer in portable water tank.				
7.	Select and assen	nble water transfer/jet	siphon equipment (including appropriate hose line).		
8.	Place and secure	water transfer device	between both portable water tanks.		
9.	Describe the operation of the water transfer device. Include water flow path & direction of water flow; explain how the venturi system works, and how to avoid the disruption of the draft hose when the water transfer takes place.				
10.	Identify the dra	aft tank and addition	nal water tanks used for storage/supply.		
11.	What is the apparatus water tank storage capacity?				
12	What is the nort-a-tank water storage canacity?				

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Candidate:		·			
-					
STANDARD: 10.2.2			<b>Task:</b> Maneuver and position a mobile water supply apparatus at a water shuttle		
NFPA	1002, 2014		dump site, given a dump site and portable water tank, so that all of the w	_	
General Requirements			discharged from the apparatus enters the portable tank and no objects are the site.	e struck at	
PERFORMANCE OUTCOME:		Demonstrate the ability to determine a correct position for the apparatus, maneuver the apparatus into that position, avoid obstacles, and operate the dump system			
		Safety: A safety violation is grounds for automatic failure. All proctors present shall review the safety violation.			
<b>EQUIPMENT REQUIRED:</b> A fire department mobile water supply apparatus, the appropriate equipment to complete the assigned tasks and access to department policies, procedures and related forms.					
CONDITIONS: The candidate will complete all elements of the assigned task.					
No.			Task Steps	✓	
1.	Position mobile water supply apparatus adjacent to the portable water tank with dump chute aligned to the portable water tank, ensuring that all discharged water enters the portable water tank				
2.	Operate manual, electric, or pneumatic dump chute valve				
3.	Close manual, electric, or pneumatic dump chute valve when the Tender water tank empties to a certain level (as per Local Procedures) or when the portable water tank is full				
4.	Safely and without striking any objects maneuver the apparatus out and away from dump site location.				
_					
Evaluator (Print & Sign) Date:					

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	<b>Candidate:</b>			
C/E/A NII	NADD: 421			
STANDARD: 4.3.1 NFPA 1002, 2014		Task: The fire apparatus driver/operator, given a fire department vehicle		
		demonstrate the ability to properly operate all communication equipment to properly navigate through the departments mapping system.		
Genera	al Requirements			
PERFORMANCE OUTCOME:		Demonstrate how to turn the radio on/off, change channels, scan channels (if applicable) and adjust volume. Demonstrate the proper use of the radio microphone while delivering pertinent information in a clear, calm manner. Demonstrate how to find a given address by using the departments mapping system. Verbalize the entire driving route of the given address from the test site location.		
		Safety: A safety violation is grounds for automatic failure. All proctors present shall review the safety violation.		
_	-	<b>RED:</b> A fire department mobile water supply apparatus, the appropriate equipment to complet s to department policies, procedures and related forms.	e the	
COND	ITIONS: The ca	andidate will complete all elements of the assigned task.		
No.		Task Steps	✓	
1.	Using the department mapping system, find a given address with-in the boundaries of the fire district response area. (Address supplied to the proctor by the AHJ)			
2.	Verbalize the entire driving route of the given address beginning from the test site. (Address and route supplied to the proctor by the AHJ)			
3.	Turn the radio on, adjust volume			
4.	Change channels/scan channels (if applicable)			
5.	Properly use microphone and deliver a clear calm message i.e. Tender One responding to 123 Main St with two firefighters.			
Evaluat	Or (Print & Sign)	Date:		

Page: 20 of 20



	Candidate	:	
STANDARD: 10.1.1		Task: Perform routine tests, inspections, and departmental servicing fun	
NFPA	1002, 2014	Given a fire department mobile water supply apparatus, and policies and procedures of the jurisdiction, so that the operational readiness of the mo	
General Requirements		* * * * * * * * * * * * * * * * * * * *	Jone
PERFORMANCE OUTCOME:  Safety: A safety		The fire apparatus driver/operator, given a fire department pumper, shall demonstrate the prorestoring the pumper to service.  Safety: A safety violation is grounds for automatic failure. All proctors present shall rethe safety violation.	
_		<b>RED:</b> A fire department mobile water supply apparatus, the appropriate equipment to completes to department policies, procedures and related forms.	e the
COND	ITIONS: The c	andidate will complete all elements of the assigned task.	
No.		Task Steps	✓
1.	Ensure that the	apparatus water tank is full.	
2.	Load and secur	e all equipment.	
3.	Secure compart	ment doors.	
4.	Define procedu	ures when inspecting the port-a-tank for defects.	
Evaluat	or (Print & Sign)	Date:	