

**MONTGOMERY COUNTY FIRE AND RESCUE SERVICE
DRIVER/OPERATOR TRAINING PROGRAM**



**EMERGENCY VEHICLE DRIVER/OPERATOR
TRAINING COMPETENCIES
TOWING WITH ½ - 1 TON VEHICLES**

Trainee Name: _____ **ID#** _____ **Date:** _____

Station/Shift/Dept: _____ **Mentor:** _____

Unit #: _____ **Make:** _____ **Year:** _____

Section	Competencies	OIC Signature	Date Completed
Prerequisite competencies			
1.0	Candidate must possess a valid MD or equivalent class C license.		
	Candidate must be a MCFRS ambulance driver.		
	Candidate must be a MCFRS brush truck driver.		
	Candidate will explain the process and properly perform a pre-response PM inspection, and provide adequate documentation on a checklist.		
2.5	Candidate will successfully explain safety checks and adjustment that should be made to prepare for emergency vehicle driving.		
2.6	Candidate will demonstrate proficiency in how to start the emergency vehicle.		
2.7	Candidate will successfully explain precautions to take before moving an emergency vehicle.		
2.8	Candidate will successfully conduct an inspection on a piece of apparatus at the station using the model inspection checklist.		
2.9	Candidate will explain the apparatus and equipment defect reporting procedures for assigned station.		
2.10	Candidate will identify vehicle height, weight, length and width.		
Section	Competencies	OIC Signature	Date Completed
2.11	Candidate will explain and demonstrate the proper loading of all major equipment on vehicle.		
4.6	Candidate will successfully explain how to park a vehicle in an emergency.		
4.7	Candidate will demonstrate proficiency in the proper use of on-spot chains.		
4.8	Candidate will demonstrate proficiency in the proper installation of snow chains on the particular vehicle being used for training.		
5.0 Driving Course Rules & Procedures (NFPA 1002)			
5.1	Candidate will demonstrate proficiency in applications of rules and procedures during driving course exercises, with guidance.		
5.2	Candidate will demonstrate proficiency in backing a trailer in a straight line for 130 feet. Time not to exceed 1 minute from		

	placing vehicle into reverse until finished.		
5.3	Candidate will demonstrate proficiency in backing the trailer in a 90 degree turn to the right. See last page for setup of cones and time limit.		
Section	Competencies	OIC Signature	Date Completed
5.4	Candidate will demonstrate proficiency in backing the trailer in a 90 degree turn to the left. See last page for setup of cones and time limit.		
5.5	Candidate will demonstrate proficiency in a 90 degree forward turn to the right and alley dock. See last page for setup of cones and time limit.		
5.6	Candidate will demonstrate proficiency in a 90 degree forward turn to the left and alley dock. See last page for setup of cones and time limit.		
5.6	Candidate will demonstrate proficiency in maneuvering with trailer attached to the front of the tow vehicle.		
5.7	Candidate will demonstrate maneuvering trailer to launch at 2 separate boat ramps. Time not to exceed 2 minutes, time started when vehicle is placed into reverse.		
5.9	Candidate will explain what may cause trailer to sway while towing at highway speeds.		
6.0	Driving Experience		
6.1	Candidate must complete a minimum of 2 hours driving time on public roadways with a trailer (parking lot time does not count towards this requirement).		
6.2	Candidate will place the vehicle into 4-wheel drive.		
6.3	Candidate will explain the purpose and operation of locking hubs.		
6.4	Candidate will explain the proper utilization of the High and Low drive ranges for 4-wheel drive.		
7.0	Additional Electrical Equipment		
7.1	Candidate will demonstrate knowledge and proficiency in the use of the winches located on the apparatus:		
	a) Hookup of controller		
	b) Switching winch from freewheel to power directions and back.		
	c) Safety Issues while utilizing winch		
	d) Capacity of Winch		
	e) Limitations of Winch		
	f) How to use winch to free a stuck vehicle		
7.2	Candidate will demonstrate knowledge of all electrical generators on vehicle		
	a) Capacities		
	b) Operation		
	c) Fuel		
7.4	Candidate will demonstrate operation of any floodlights on unit.		
7.5	Candidate will demonstrate knowledge and operation of any additional radio equipment on unit, i.e. Qualcomm, mutual aid, unit to unit etc.		

Section	Competencies	OIC Signature	Date Completed
9.0	Trailer hookup and un-hookup operations		
9.1	a) Candidate will demonstrate proper hookup of ball hitch trailer.		
	b) Candidate will demonstrate proper hookup of pintle hitch trailer.		
	c) Candidate will explain and demonstrate how to hook and un-hook a trailer unassisted.		
	d) Candidate will demonstrate how to hook up a load equalizing hitch.		
	e) Candidate will explain and demonstrate proper safety checks before driving with a trailer attached.		
10.0	Apparatus Inventory		
10.1	Candidate will demonstrate knowledge of equipment inventory.		
11.0	Apparatus Certified to drive / tow with		
1.1	Pickup utility.		
1.1	Reconnaissance vehicle.		
10.1	Van.		
10.1	Brush truck		
10.1	Boat support		

Signature

Name (print)

/ /
Date

Training Officer

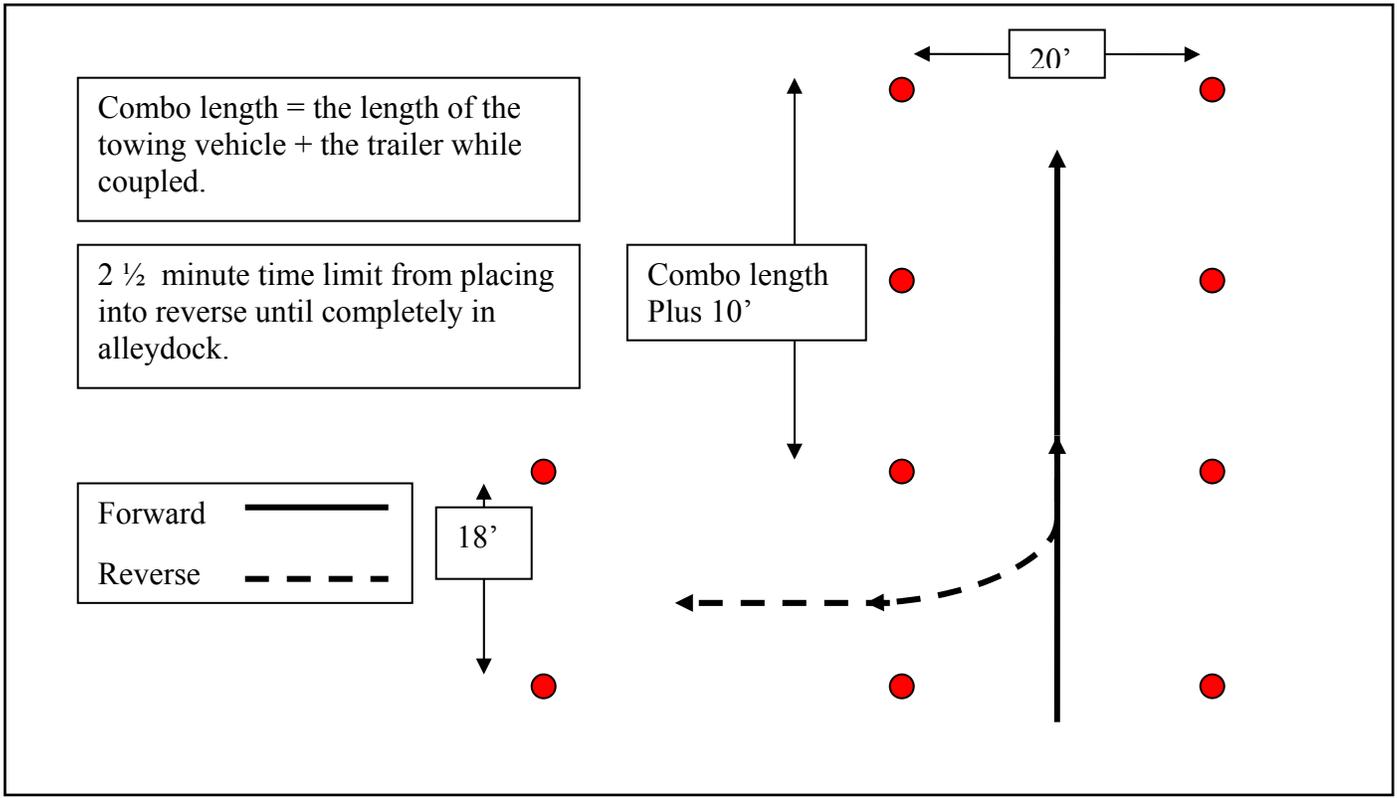
Haz-Mat

RRATS

USAR

Copies to Battalion chief
PSTA Driver training coordinator

90 degree backing test



90 degree turn and backup

