



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

**DRIVER CERTIFICATION
Command Post 718
2016 Freightliner; Stock #16-3062**

Trainee Name: _____ **ID#** _____ **Station:** _____

Date Trainee Certified as an MCFRS Class B Apparatus Operator: _____

PREREQUISITE: 1 year of Class B apparatus operator certification is required to operate this vehicle.

Supervisor Name: _____

I have completed the competencies and achieved sufficient proficiency to safely operate the vehicle and its functions outlined in these competencies.

x _____
Trainee Signature _____ Date _____

I have reviewed and confirmed that all competencies are completed for this trainee:

x _____
Supervisor Signature _____ Date _____

Trainee will complete all applicable competencies for the apparatus. Competencies that do not apply should be marked "N/A" in the trainer signature area.

Note: Section 12 contains differing requirements based upon the current driving qualifications of the trainee. In the absence of unusual circumstances identified before or during training, it is not necessary for trainees to complete both Section 12.1a and 12.1b.

Section	Competency	Trainer Initials	Date
1.0	Emergency Vehicle Pre-Response Preventive Maintenance Inspection (NFPA 1002)		
1.1	Trainee will explain how to perform a complete emergency vehicle inspection, make minor adjustments, and routine maintenance.		
1.2	Trainee will successfully identify major motor and undercarriage components including characteristics specific to the vehicle.		
1.3	Trainee will successfully explain safety checks and adjustments that should be made to prepare for emergency vehicle driving.		
1.4	Trainee will demonstrate proficiency in starting and shutting down the vehicle.		

Section	Competency	Trainer Initials	Date
1.5	Trainee will identify the vehicle height, weight, length and width.		
1.6	Trainee will identify and explain the functions off all interior cab controls including; a.dashboard gauges and displays b. operational controls c. automatic traction control		
1.7	Trainee will demonstrate securing all compartment and passenger area doors.		
2.0 Vehicle Emissions Systems			
2.1	Trainee will identify fueling procedures for the vehicle, including replenishment of DEF.		
2.2	Trainee will describe the indications of regeneration and actions to take to complete regeneration for the vehicle.		
3.0 12v DC Power Distribution System			
3.1	Trainee will explain all components of the 12 Volt power distribution system		
3.2	Trainee will explain the purpose and function of the "Battery Parallel" switch		
4.0 Stabilization and Leveling			
4.1	Trainee will explain the desired ground surface for positioning the vehicle		
4.2	Trainee will explain that stabilizing system is intended to overcome MINOR slope differences		
4.3	Trainee will explain that the vehicle must be stabilized before any slides or accessories are deployed		
4.4	Trainee will demonstrate the process for successfully stabilizing the vehicle		
5.0 AC Power Generation and Distribution System			
5.1	Trainee will demonstrate knowledge and skills using the onboard AC power generator:		
	a) Capacity and breaker location		
	b) Startup and shutdown; Confirmation of power		
	c) Fuel source		
5.2	Trainee will explain all gauges, breakers, and switches located on the AC electrical panel		
5.3	Trainee will demonstrate selecting the appropriate power source and considerations when making the selection		

<i>Section</i>	<i>Competency</i>	<i>Trainer Initials</i>	<i>Date</i>
5.4	Trainee will demonstrate engaging the main breaker		
5.5	Trainee will explain how to confirm that proper power is present in the distribution system		
5.6	Trainee will demonstrate ability to provide power to desired locations and accessories		
6.0 External Shoreline			
6.1	Trainee will describe the purpose and applications for the shoreline power		
6.2	Trainee will identify the location, plug end type, and maximum reach for the external shoreline		
6.3	Trainee will identify voltage and amperage requirements for external shoreline		
6.4	Trainee will explain proper procedure for switching between generator and shoreline power		
7.0 Interior Climate Control Systems			
7.1	Trainee will explain the suitable conditions for starting each HVAC system		
7.2	Trainee will engage power to both central HVAC and wall-mounted heater systems		
7.3	Trainee will identify and demonstrate the controls for the air conditioning system		
7.4	Trainee will identify and demonstrate the controls for the wall-mounted heaters		
8.0 Body Slideouts (room extensions)			
8.1	Trainee will explain importance of checking for obstructions before extending any slideouts		
8.2	Trainee will demonstrate engaging the hydraulic body slideout system		
8.3	Trainee will demonstrate deploying all four body slideouts		
8.4	Trainee will demonstrate checking hydraulic fluid levels for the body slideout system		
8.5	Trainee will explain manually extending or retracting body slideouts		
9.0 Awnings			
9.1	Trainee will explain importance of checking for obstructions before extending awnings		
9.2	Trainee will identify all control panels for each awning		
9.3	Trainee will demonstrate engaging the awning systems		

Section	Competency	Trainer Initials	Date
9.4	Trainee will demonstrate extending and retracting awnings		
9.5	Trainee will explain the purpose and operating parameters of integral motion sensors		
10.0 Accessory Mast			
10.1	Trainee will explain importance of checking for overhead obstructions before raising mast and identify the necessary clearances to overhead wires		
10.2	Trainee will demonstrate engaging the mast air compressor		
10.3	Trainee will locate and demonstrate use of the mast controls		
10.4	Trainee will locate, explain the purpose, and explain the operating positions of "Mast Dump Valve"		
11.0 Driving Proficiency			
11.1	The trainee will successfully complete the MCFRS EVOC cone course in the subject vehicle in 10 minutes or less without striking any cones. This includes at a minimum the serpentine, diminishing clearance, confined space turnaround, offset alley, and alley dock obstacles.		
12.0 Public Roadway Driving			
12.1a	Trainees with Class B tandem axle driver qualifications will successfully complete a road test in the subject vehicle utilizing a route based upon NFPA 1002 guidance. (in the absence of operational deficiencies or unusual circumstances public roadway driving time does not need to be recorded)		
12.1b	Trainees with Class B single axle driver qualifications will complete a minimum of 8 hours of supervised non-emergency driving in the subject vehicle on public roadways. These hours will be documented using Driving Log included in this competency documentation.		

NOTE: When the trainee has met all requirements for certification distribute this document as follows:
Original: Personnel File (HQ) or LFRD file
Copies: Station Supervisor File; Employee; Battalion Chief; MCFRTA Driver Training Coordinator; Safety Section Chief

