

Montgomery County Fire and Rescue Service

FIRE CHIEF'S GENERAL ORDER

NUMBER: 08-09

July 15, 2008

TO: All MCFRS Personnel

FROM: Fire Chief Thomas W. Carr, Jr.



SUBJECT: Medical Care Support Unit and Medical Ambulance Bus

Medical Care Support Unit 726 (MCSU726) and Medical Ambulance Bus 726 (MAB726) enhance the Metropolitan Washington regional capability to deliver on-scene mass casualty care. These units are one of a set of five purchased with Urban Area Security Initiative (UASI) Federal grant funds. The other four units are located in Fairfax, Prince George's, and Arlington Counties, and the District of Columbia.

Personnel from Stations 26, 11, 33, 20, 06, and R1 have been certified to drive and operate these units. Minimum staffing for the two units combined is 5 personnel. ECC will confirm staffing whenever these units are due on an incident, according to the following order of priority:

1. Station 26 personnel
2. Station 11 personnel
3. Station 33 personnel
4. Station 6 personnel
5. Station 20 personnel
6. Rescue Company 1 personnel

If personnel from FS26 are not available to respond, ECC will dispatch an available unit with qualified personnel from the next station in priority order to respond to Station 26 to drive the units on the incident. The OIC at Station 26 must always be aware of personnel staffing and capabilities at the other support stations to ensure the correct direction is provided to the ECC Supervisor.

For additional information, please call Assistant Chief McAdams at 240-777-2425.

See Attachment A: Medical Care Support Unit and Medical Ambulance Bus Overview for MCSU and MAB Supplies.

Attachment A

Medical Care Support Unit Overview

Medical Care Support Unit 726 (MCSU726) is a 2007 International chassis with a Hackney body. The unit has the following equipment:

- Four body-mounted portable 750-watt flood lights
- Two awnings that automatically retract when wind exceeds 18mph
- Automatic traction control and differential lock
- Two hand-carts mounted on the rear
- One V-Max Multiplex control module in cab for all operations
- Mass casualty supplies adequate for 100 patients, including:
 - 80 backboards with spinal immobilization straps
 - 40 field stretchers
 - Tarps, cones, and flags color-coded for triage areas
 - Four "M" cylinder oxygen tanks with distribution system
 - Four 2,000 watt portable generators with a light attached

The cache has supplies apportioned for 50 patients on each side of the vehicle, in containers that are color-coded for triage. Additional supplies are provided in clear plastic containers.

Medical Ambulance Bus Overview

Medical Ambulance Bus 726 (MAB726) is a 2007 Thomas Bus, with conversion by Spartan Industries. The unit has the following equipment:

- Capability for twenty littered patients, with litters rated for 350 pounds
- Removable articulating rear ramp
- Eight "K" oxygen cylinders providing 15 lpm oxygen for 20 patients, for up to 3 hours
- Liter flow controls for each patient
- External inlet to feed oxygen from an external source to the MAB
- 12.5 kW Generator
- External inlet to provide shoreline electrical power to the MAB
- BLS patient treatment supplies