SEMOC: Capabilities and Amenities

SEMOC provides a comfortable, climate-controlled work environment, well-equipped with a wide array of communication devices and an extensive inventory of equipment and supplies. Listed below is an overview of the capabilities and amenities available on SEMOC. Detailed specifications and a full inventory of equipment and supplies are available upon request.

**VEHICLE SPECS**
- Year Built: 1978, Refurbished 2001
- Overall Length: 60”
- Overall Height: 13’3” (w/Antennas)

**POWER SYSTEMS**
- Shore Power Feed
- Inverter Power System
- House Battery System
- Generator (60 gal. tank)

**RADIO COMMUNICATIONS**
- VHF Commercial
- UHF Commercial
- 800 MHz Conventional
- High Frequency
- Amateur Bands
- Marine
- Aircraft
- Citizens Band
- FRS/GMRS/BRs

**TELECOMMUNICATIONS**
- 8 Multi-Button Digital Phones
- 1 Cellular Phone
- 1 Satellite Phone

**COMPUTERS**
- 8 Ethernet Ports
- 3-in-1 Fax, Copier, Printer

**VIDEO / CCTV:**
- 1 Video Logging Recorder
- 2 Color 19” TV’s
- 2 SONY VCR’s
- Multiple CCTV Cameras/Monitors

**ENVIRONMENTAL**
- Kickboard Heaters
- Rooftop AC Units

**WATER / WASTE**
- Fresh Water Tank (44 gal.)
- Standard City Water Connection
- Grey/Black Water Tank (66 gal.)

**SAFETY EQUIPMENT**
- Fire Extinguishers
- Smoke and CO Detectors
- First Aid Kits

**SUPPORT EQUIPMENT**
- GPS Receiver
- Mapping Software

**OTHER ITEMS:**
- Auxiliary Lighting
- Hand Tools
- 2 Caravan Canopies
- Folding Chairs and Table
- Office Supplies

Special Event Mobile Operations Center (SEMOC), the University of Washington's mobile command and communications vehicle, is designed to provide on-site support for special events and serve as a command center for emergency and disaster response.

Originally part of Metro’s articulated bus fleet, SEMOC was refurbished to include:

- Work spaces
- Radio dispatch stations
- A small kitchen with running water, coffeemaker, microwave and refrigerator
- Bathroom with toilet and sink
- 2 bunk bed spaces and a conference area

It is fully equipped with communication devices (computer connections, phones, radios, scanners), office equipment, and other amenities and supplies.

SEMOC is managed and maintained by UW Information Technology and is available to support campus and community events.

For rental inquiries and more information, please contact: SEMOC@uw.edu