



Command Post - US Marine Corps Output Description: Output Des

Tactical Operations Center (TOC) for the USMC 1st Fleet Service Support Group (1 FSSG)

- Operationally ready to 'plug and play'
- Variety of layout configurations
- Designed to International Standards Organization (ISO) specifications
- CSC Certification for air, land or sea transport and stacking
- Easily deployed and complexed
- Operational in all climates
- Clean interior that is critical to digital battlefield electronic equipment
- Electrical 'daisy chain' capability between modules

The configuration flexibility of the MECC™ has resulted in its selection as the preferred building block for the Tactical Command Headquarters of many deployed armed forces. Even the United States Marine Corps (USMC), which has been perceived traditionally as a light force forward deployer, has adopted the MECC™ Command Post to facilitate the rapid placement of its fully functional MEF and FSSG field headquarters.

The MECC™ Command Post can be deployed in rugged field conditions and erected quickly on uneven terrain. The integrated

equipment, which has been transported securely in the MECC™ core, can be arranged in operational format without any compromise to the threat of potentially invasive environmental conditions.

Users and technicians greatly appreciate the high level of security against damage and theft that is provided by the $\mathbf{MECC^{rm}}$ during transport and against environmental hazards during set up and operations.

The same unique design detail in the **MECC**TM that eliminates the standard elements of air draughts and moisture, also allows for overpressurization of the units, which curtails the influx of dust and the more sinister vector concerns of 'collective protection.'

The optional access/egress ports (in conjunction with a variety of



1st Marine Expeditionary Force





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Interconnectors available with the MECCTM Command Post) make the shelter an ideal design foundation for any size Tactical Command Headquarters since there are unlimited layout possibilities for complexed configurations. These MECC™ Command Post complexes are often augmented with the integration of Weatherhaven MTS soft shelter tentage or dedicated command vehicles.

The economy and flexibility of the MECC™ Command Post system create a superb command and control asset.

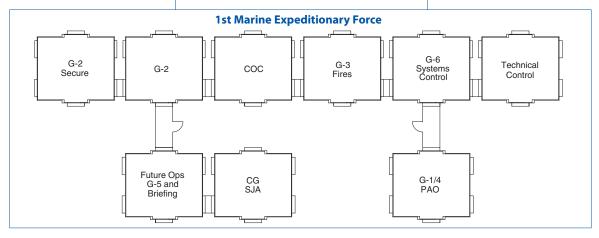
FEATURES

Typically, a Tactical Operation Center MECC™ is outfitted internally by its end users with their proprietary equipment and systems based on a basic configuration provided in the MECC[™] Command Post that meets the users' electrical, communication and layout requirements.

A configuration planning process between Weatherhaven and the users' design team is required to take advantage of the comprehensive selection of features available in the MECC™

The configuration process will address:

- power, phone, radio and LAN supply, distribution and hookups
- interconnection configurations
- personnel access/egress requirements
- mobilization and mounting characteristics
- environmental control
- exterior finish characteristics
- cargo security
- partitioning
- cable and ducting ports, etc.
- chemical/biological warfare requirements



Dual side racking system for electrical equipment installed in the MECC™ core



Portable equipment and furniture secured for transport in MECC™ core





Secure environment for sensitive electronics and electrical distribution



MECC™ Command Post floor space facilitates a briefing room

For information on the complete line of Weatherhaven products, please contact the head office at:

Weatherhaven

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