“Marine Corps Operating Concept”

“How an Expeditionary Force Operates in the 21st Century”

Director, Capabilities Development Directorate
HQMC, Combat Development and Integration
Situation/ Problem / Key Drivers

The Marine Corps is not organized, trained and equipped to meet the demands of a future operating environment characterized by ...
The 21st century MAGTF:

• Conducts maneuver warfare in the physical and cognitive

• Embraces information warfare across five domains – air, land, sea, space, and cyberspace.

• Avoids linear, sequential, and phased approaches

• Operates and fights at sea, from the sea, and ashore
Five Critical Tasks

1. Integrate Naval Force to Fight At and From the Sea
2. Evolve the MAGTF
3. Operate With Resilience in a Contested-Network
4. Enhance Maneuver
5. Exploit the Competence of Marine
The naval service will require new capabilities in 21st century information warfare, long range fires, unmanned systems, and command and control. Naval systems, platforms, and networks, as well as tactics, techniques, and procedures must be integrated to achieve seamless interoperability and mutual support across the naval force.

**Sub Elements of the Critical Task:**

- Role of forward and ready naval forces
- MAGTF role in sea control and power projection
- Integrating command structures
- Creating lodgments
- Littoral Operations in a Contested Environment
- Expeditionary Advanced Base (EAB) Operations

**Naval Board**

- Wargaming
- Logistics
- Disaggregated ARG/MEU
The MAGTF will remain our "first principle" for force organization. Given the diversity of potential missions and adversaries we will likely face in the future, we must retain the essential advantages conferred by the inherent flexibility and adaptability of the MAGTF MEF-level operations.

Sub Elements of the Critical Task:

- Integrating command, control and informational tools
- Unified action
- Integrating MAGTF-SOF capabilities
- Challenges of compositing
- Train and fight as distributable forces
- Exploiting automation
Operate With Resilience in a Contested Network Environment

The future operating environment compels us to protect C2 and information networks. C2 is a function of a commander’s ability to sense, make sense of, and act upon information. As a modern force, we must continue to put ourselves into position to gain all the possible advantages of networking.

Sub Elements of the Critical Task:

- Role of signature in offense and defense.
- Networking for rapid/precise fires
- Pushing processing power to the tactical edge
- Enhanced concept of intelligence
Maneuver warfare requires action in the physical and cognitive dimensions of conflict. To increase our ability to distribute and concentrate forces and effects throughout the battlespace, the 21st century MAGTF must be able to maneuver equally well in both dimensions to achieve psychological, technological, temporal, and spatial advantages.

Sub Elements of the Critical Task:
- Naval and littoral maneuver
- Broader concept of combined arms/IW
- Urban operations/complex terrain
- Infantry and mobility
- Expeditionary logistics
- Operational energy

Amphibious Ships
Op Avail
LX(R)
LPD 28
Alt Platforms

Ship to Shore
Maneuver
Exploration and Experimentation

Active Protection
MIX16 CLT/ELT
An essential ingredient of mission success is the competence of the individual Marine to think and act effectively under chaotic, uncertain, and adverse conditions. These qualities are also essential to the conduct of maneuver warfare, ensuring we are able to seize the initiative, keep the enemy off balance, and dictate the terms of engagement.

**Sub Elements of the Critical Task:**

- Seeking high-quality human capital
- Training and education for an integrated naval force
- Developing Marines for complexity
- Developing leaders at every echelon
- Cultural learning
- Managing talent

UAS Groups

408 Small UAS
39 Quadcopters

Leverage Tech Savvy Youth

Ranges and Simulators (LREC & LVCT)
“They should be asking why the richest nation on Earth could not have done more to help this small infantry unit spot the enemy ambush from the air and defeat them with overwhelming killing power. For Giunta's sake, please: No more fair fights.”

What We Owe Americans Who Fight
By: Robert H. Scales, Paul Van Riper
The Washington Post, Nov 19, 2010

http://www.mccdc.marines.mil/MOC/