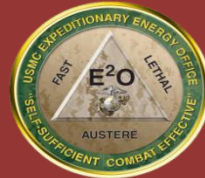


USMC Expeditionary Energy Office—E²O

Combat Effective / Energy Efficient



On August 13, 2009, the Commandant of the Marine Corps (CMC) declared energy a top priority, and within six weeks' time created the USMC Expeditionary Energy Office (E²O), with the mission to **“analyze, develop, and direct the Marine Corps’ energy strategy in order to optimize expeditionary capabilities across all Warfighting functions.”** The 35th CMC’s Planning Guidance 2010 directed the E²O to “develop a plan to decrease the Marine Corps’ dependence on fossil fuel in a deployed environment.”

The USMC Expeditionary Energy Strategy, issued in March 2011, communicates the CMC’s vision, mission, goals, and objectives for expeditionary and installations energy. Setting the course to move from paper to action, the Strategy also includes an Implementation Plan which identifies specific tasks and responsibilities, as well as timeframes for achievement.

E²O is the Functional Advocate for Expeditionary Energy and works in partnership with the [Deputy Commandant for Installations and Logistics](#), the Functional Advocate for Energy for Installations.

Concurrent with the Strategy effort, the Marine Corps is writing the long term requirements to guide investments in how we man, train and equip our forces to achieve the CMC's goals to increase our combat effectiveness by reducing our need for liquid fossil fuel by 50 percent by 2025. The Expeditionary Energy, Water, and Waste Initial Capabilities Document is due out in Spring 2011.

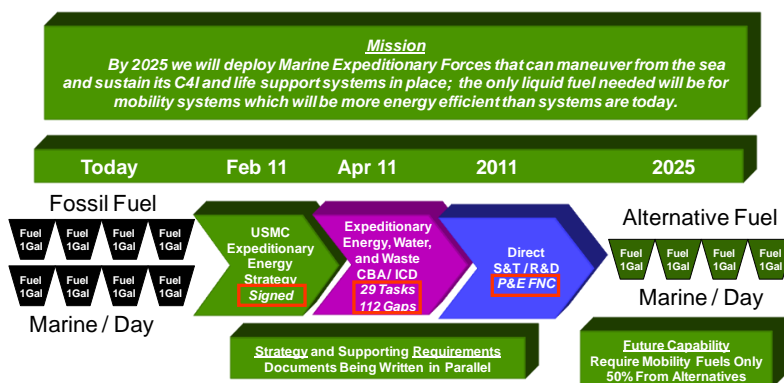
Driving to the Strategy, we are pursuing multiple lines of operation, including:

- Guiding Power and Energy S&T Enabling Capabilities
- Establishing new Training and Doctrine
- Including energy performance into Requirements and Acquisitions decisions
- Mitigating investment risk and building confidence in new equipment capabilities through the Experimental Forward Operating Base (ExFOB) process.

By 2025 we will deploy Marine Expeditionary Forces that can maneuver from the sea and sustain its C4I and life support systems in place; the only liquid fuel needed will be for mobility systems which will be more energy efficient than systems are today.

USMC Expeditionary Energy Strategy

Strategy and Time Line



E²O CONTACTS

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[E2O Sharepoint](#)

A separate office within HQ Marine Corps, reporting to the Assistant Commandant of the Marine Corps, the E²O advises the Marine Requirements Oversight Council (MROC) on all energy and resource related requirements, acquisitions, and programmatic decisions. As Functional Advocate for Expeditionary Energy, E²O is an active participant in the Expeditionary Force Development System (EFDS). As a member of the ExFOB Executive Integrated Planning Team, E2O coordinates, manages, and funds the operations, maintenance and follow on evaluations of ExFOB capabilities. E2O is the co-chair of the Power and Energy Future Naval Concepts IPT.