



NAVAL DIRECTED ENERGY CENTER'S

# Directed Energy Warfare Office *Requirements*



NAVAL SURFACE WARFARE CENTER • DAHLGREN DIVISION

In order to provide real-time offensive and defensive Directed Energy (DE) solutions, the Directed Energy Warfare Office (DEWO) works to create a strong connection to the warfighter. Our focus is on relevant operational capability needs and requirements by identifying and creating advocacy for “game changing” Directed Energy Technologies that have the key to enhance or transform Navy and Marine Corps missions. As the global security environment becomes increasingly complex and challenging for U.S. defense, DEWO provides alternative and wide ranging deterrent options for U.S. Naval Forces and Combatant Commanders.



## Fleet Interaction

Develops relationships with numbered Fleets to coordinate emerging DE technology and capabilities with existing and developing Fleet requirements and CONOPs. Collaborate with existing Fleet Collaborative Teams and Warfare Improvement Programs to align DE Solutions with Fleet Integrated Priority Capability Lists.

## United States Fleet Forces Command (USFFC) and Naval NET-WARCOM Command Coordination

Develops and initiates efforts in a collaborative effort through the USFFC owned Sea Trial process to bring new DE capabilities through experimentation and lead efforts through the Military Utility Assessment process.



## Flag Advocacy

Develop Flag and Senior Executive Service level advocacy and awareness of DE technology advancements, investment in future capabilities, and prototype deployment of advanced systems across the Doctrine, Organization, Training, Materiel, Leadership and Education, Personnel and Facilities process.

## Acquisition and SYSCOM Support

Support the Office of Naval Research and OPNAV DE Action Officers for submission of Program Objective Memorandum and Future Naval Capability acquisition efforts. Support NAVSEA and NAVAIR DE related efforts in execution and development of new programs.

## Cross Service and Organization Coordination

Act as a conduit between services and other government organizations for DE related topics. Provide service insight and develop new collaborative efforts to meet Combatant Command and special organizational requirements.



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