Force Level Warfare Systems
- Warfare Systems Analysis, Architecture & Requirements
- Warfare Systems Engineering, Integration, T&E and Assessment

Ships & Ship Systems
- Ship Integration & Design
- Hull Forms & Propulsors
- Machinery Systems & Components
- Structures & Materials
- Environmental Quality Systems
- Vulnerability & Survivability Systems
- Signature & Silencing Systems

Surface Ship Combat Systems
- Air & Surface Surveillance and Detection Systems
- Combat Control Systems
- Engagement Systems
- Electronic Warfare Systems
- Combat Systems Engineering, Integration, T&E and Assessment

Littoral Warfare Systems
- Mine Warfare Systems
- Amphibious Warfare Systems
- Special Warfare Systems
- Diving & Life Support Systems

Navy Strategic Weapon Systems
- Targeting & Shipboard Subsystems
- Missile & Re-entry Systems
- Weapons System Level Analysis, Testing & Evaluation
- Non-nuclear Strategic Weapons Systems

Ordnance
- Advancing the Navy's Energetics Enterprise
- Warheads, Rockets, Ammunition & Other Systems
- Energetic Materials
- Ordnance Safety, Logistics & Environmental Technology
- Cartridge Actuated, Pyrotechnic & Specialty Devices

USW Command & Control Systems
- Submarine Combat Systems
- Submarine Sonar Systems
- Submarine Imaging & Electronic Warfare Systems
- Submarine Communications Systems
- Surface USW Systems

USW Weapon & Vehicle Systems
- Torpedoes
- Unmanned Undersea Vehicles
- Platform Defensive Systems
- USW Launchers
- Submarine Missile Launcher Integration

USW Analysis & Assessment
- USW Ranges
- USW Analysis
- USW Operational Assessment

USW Fleet Material Readiness
- USW Depot
- Obsolescence Engineering Solutions

Homeland & Force Protection
- Homeland Security & Measured Response Options
- Force Protection & Chemical/Biological Defense Systems
- Mission Assurance Capabilities

Surface Warfare Logistics & Maintenance
- Performance Based Logistics
- Maintenance Engineering
- Fleet Material Management

WARFARE CENTERS

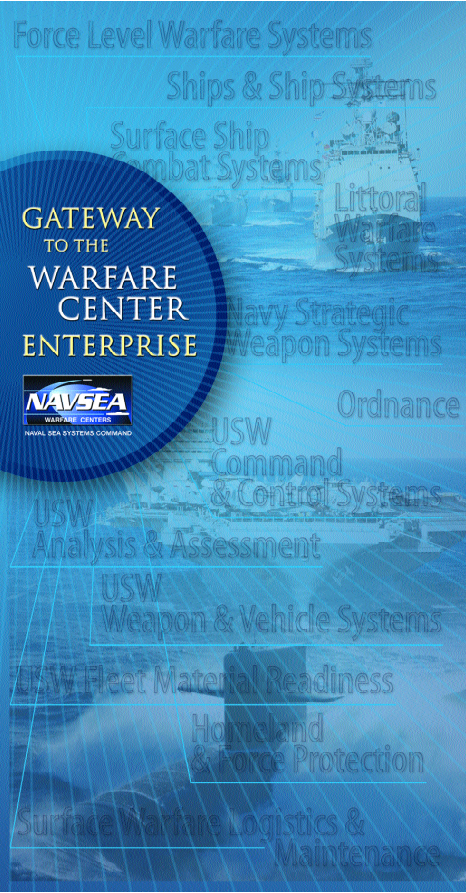
DAHLGREN
CARDEROCK
INDIAN HEAD
PORT HUENEME
NEWPORT
KEYPORT
CORONA
CRANE

NAVSEA
WARFARE CENTERS

NAVAL SEA SYSTEMS COMMAND

GATEWAY TO THE WARFARE CENTER ENTERPRISE

NAVSEA
WARFARE CENTERS
NAVAL SEA SYSTEMS COMMAND



GATEWAY TO THE WARFARE CENTER ENTERPRISE

Force Level Warfare Systems

Tom Pendergraft, Dahlgen

Product area provides the analysis, systems engineering, and assessment of systems at the force warfare or mission level. Included are integrated systems that provide capability at the force, battle group, and theater level.

Navy Strategic Weapon Systems

Sheila Young, Dahlgren

Product area provides technology advancement, systems engineering, software development, and operational support for Navy strategic systems and for space systems that are critical to Navy and national objectives.

USW Weapon & Vehicle Systems

Pete Trask, Newport

Product area provides corporate scientific and engineering knowledge and facilities for planning, developing, and conducting research, advanced development, and operational systems development for all submarine, surface ship, and air-launched torpedo systems.

Ships & Ship Systems

Randy Reeves, Carderock

Product area provides corporate scientific and engineering knowledge and facilities for planning, developing, and conducting research, advanced engineering and operational systems development in the area of surface and undersea Navy platforms.

Surface Ship Combat Systems

Charlie Giacchi, Port Hueneme

Product area provides the analysis, systems engineering, research, development, integration, testing and evaluation for Surface Ship Combat Systems from concept through in-service life.

USW Command & Control Systems

Don McCormack, Newport

Product area provides corporate scientific and engineering knowledge and facilities for planning, developing, and conducting research, advanced engineering and operational systems development to ensure undersea warfare combat systems readiness.

Littoral Warfare Systems

Dave Skinner, Panama City

Product area provides the full spectrum life-cycle capabilities in expertise and facilities as well as comprehensive systems analyses and engineering for Mine Warfare Systems, Amphibious Warfare Systems, Special Warfare Systems, Diving and Life Support Systems, and systems for other operations that take place primarily in coastal regions.

USW Analysis & Assessment

Don McCormack (A), Newport

Product area provides corporate engineering and scientific knowledge and facilities for planning, development, installing, and operating undersea ranges for U.S. and Allied USW training and test and evaluation.

Ordnance

Steve Mitchell, Indian Head

Product area provides integrated research and engineering, development, scale-up, test and evaluation, manufacturing technology, limited manufacturing, explosive safety and ordnance environmental capabilities necessary for ensuring the operational readiness of U.S. and Allied Forces as well as provide a wide variety of expendable ordnance components, devices, and subsytems used by our nation's defense establishment.

Homeland & Force Protection

Gene Gallaher, Dahlgren

Product area provides solutions to address emergent and non-traditional mission needs for the Services, other Government agencies and the civilian sector.

USW Fleet Material Readiness

Gary Cooper, Keyport

Product area provides Fleet material support, modernization and industrial technology engineering with the objective of ensuring the highest quality Fleet material availability and readiness through repair, overhaul and engineering/logisitics support for parts and systems.

Surface Warfare Logistics & Maintenance

Duane Embree, Crane

Product area provides guidance and oversight for process improvements specifically in logistics and maintenance engineering within Surface Warfare and overall works to optimize technical/in-service engineering processes across all of the Warfare Centers' sites.