## **NEWPORT DIVISION**

# NAVAL SEA SYSTEMS COMMAND

### WARFARE CENTERS

Newport Division, one of two divisions of the Naval Undersea Warfare Center, is the Navy's full–spectrum research, development, test and evaluation (RDT&E) engineering, and Fleet support center for submarine warfare systems and many other systems associated with the undersea battlespace. Newport Division provides the technical foundation that enables the conceptualization, research, development, fielding, modernization, and maintenance of systems that ensure our Navy's undersea superiority.

Newport Division is responsible, cradle to grave, for all aspects of the systems under its charter, and is engaged in efforts ranging from participation in fundamental research to the support of evolving operational capabilities in the Fleet. The major thrust of Newport Division's activities is in applied research and system development.

With headquarters in Rhode Island, Newport Division operates detachments at West Palm Beach, Florida, and Andros Island in the Bahamas. Remote test facilities are located at Seneca Lake and Fisher's Island in New York, and Dodge Pond, Connecticut.

Newport Division is a shore command of the U.S. Navy under the Naval Sea Systems Command (NAVSEA) WFC Enterprise, which engineers, builds and supports America's Fleet of ships and combat systems. NAVSEA's world-class team of professionals provide virtual support anywhere and anytime to ensure the Fleet remains ready and capable - operating around the globe and Keeping America's Navy #1 in the World.

#### Mission

Provide research, development, test and evaluation, engineering, analysis and assessment, and fleet support capabilities for submarines, autonomous underwater systems, and offensive and defensive undersea weapon systems, and stewards existing and emerging technologies in support of undersea warfare. Execute other responsibilities as assigned by the Commander, Naval Undersea Warfare Center.

#### Vision

Undersea Superiority: Today and Tomorrow

#### For additional information, please contact:

NUWC Division Newport Public Affairs Office 401–832–3611 www.nuwc.navy.mil/npt nuwc\_npt\_pao.fcm@navy.mil

#### For employment opportunities, please contact or send your resume to:

NUWC Division Newport Human Resources Office 1176 Howell Street Newport, RI 02841 nuwc\_npt\_jobs.fcm@navy.mil

#### Technical Capabilities

- Submarine Exterior Communication Systems
- USW Communication Antenna Systems
- USW Combat Systems
- USW Trainer Systems
- USW Sensor and Sonar Systems
- Submarine Periscopes and USW Imaging Systems
- USW Electronic Warfare, SIGINT, IO Sensors & Systems Integration
- Undersea Surveillance Systems
- USW Launcher Systems & Payload Integration
- Submarine Tactical Missile Integration
- USW Autonomous Vehicles
- Torpedo and Sonar Defensive & Countermeasure Systems
- Torpedo Systems
- Undersea Warfare (USW) Analysis
- USW Environmental Assessment Effects Analysis
- Undersea Range Technology and Application
- Atlantic Range Management
- USW Test and Training Operations
- USW Systems Test and Evaluation
- USW Distributed Netted Systems

#### Major Facilities

- Acoustic Wind Tunnel
- Anechoic Chamber
- Combat Systems Evaluation & Analysis Laboratory
- Launcher Laboratory
- Narragansett Bay Shallow Water Test Facility
- Over-water Arch Facility
- Propulsion Test Facility
- Quiet Water Tunnel
- Submarine Towed and Deployed Systems Research, Development, Test and Evaluation Complex
- Survivability Test Facility
- Undersea Warfare Analysis Laboratory

#### Newport Division Sites

