

# PORT HUENEME



NAVAL SEA SYSTEMS COMMAND

WARFARE CENTERS



Naval Surface Warfare Center (NSWC) Port Hueneme maintains technical expertise at four locations across the U.S.: Engineering and Logistics at Port Hueneme, California; Search Radar Engineering at Virginia Beach, Virginia; Gun Weapon Systems support at Louisville, Kentucky; Live Fire Testing at White Sands, New Mexico. Port Hueneme is recognized as the Navy's Center of Excellence for In-Service Engineering, Test and Evaluation, and Integrated Logistics Support for surface warfare combat and weapon systems. Since its inception in 1963, NSWC Port Hueneme has been supporting the combat and weapon systems of the Fleet by providing highly skilled personnel and state-of-the-art facilities to lead the development and support of U.S. Navy surface ship warfare systems throughout their life cycles. Port Hueneme is focusing its technical capabilities on Next Generation In-Service Engineering, which involves direct connectivity to the Fleet on a global basis and the immediate availability of round-the-clock access to products, services, and Fleet support capabilities. Next-Generation In-Service Engineering will support predictive system failure, remote diagnostics, and corrective action via real-time, networked communications.

### **Mission**

Provide test and evaluation, systems engineering, integrated logistics support, in-service engineering and integration of surface ship weapons, combat systems and warfare systems. Provide the leading interface to the surface force for in-service maintenance and engineering support provided by the Warfare Centers. Execute other responsibilities as assigned by the Commander, Naval Surface Warfare Center.

### **Vision**

First Choice for Innovative Engineering and Logistics Solutions

### **Technical Capabilities (ISE, T&E, and ILS)**

- Strike Force Interoperability and Theater Warfare Systems ISE, T&E, and ILS
- Surface Combat Systems ISE, T&E, and ILS
- Surface Weapon Systems ISE, T&E, and ILS
- Underway Replenishment Systems ISE, RDT&E, and ILS
- Surface Gun Systems ISE, T&E, and ILS
- Surface Missile Systems ISE, T&E, and ILS
- Surface Missile Launcher Systems ISE, T&E, and ILS
- Radar Systems ISE, T&E, and ILS
- Directed Energy Systems ISE, T&E, and ILS

### **For additional information, please contact:**

NSWC Port Hueneme Division  
Command Communications Office  
4363 Missile Way  
Port Hueneme, CA 93043-4307  
www.phdnswc.navy.mil  
prth.navsea.cco@navy.mil

### **For employment opportunities, please send your resume to:**

NSWC Port Hueneme  
Attn: Recruitment Coordinator  
4363 Missile Way  
Port Hueneme, CA 93043-4307  
recruit.nswcphd.fct@navy.mil

### **Capabilities**

- "Cradle to Grave" lifecycle engineering and sustainment planning to ensure that combat, weapon, radars, air and surface surveillance systems work effectively together to accomplish ship, Strike Group, and Theater Warfare assigned missions throughout their life. Naval Enterprise area assignments include: Surface, Aviation, Expeditionary Combat, NETWAR/FORCEnet, and Undersea for over 50 major acquisition programs.
- Overland live fire testing of Naval weapons in support of weapons systems acquisition (missiles, gun munitions, and laser systems), assembly of weapons for overland and at sea live fire testing, launch of research rockets, and assembly/launch of low and medium fidelity theater ballistic targets.

### **Major Facilities**

- Engineering Development Lab
- Littoral Combat Ship Mission Package Support Facility
- Surface Warfare Engineering Facility
- Test Ship
- Underway Replenishment Test Site
- VLS Launcher Lab
- Desert Ship - White Sands, NM
- Mk 45 Magazine - Louisville, KY
- Radar Lab - Virginia Beach, VA

### **Port Hueneme Division Sites**

