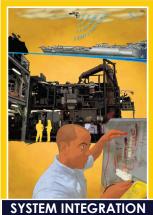
Naval Surface Warfare Center PHILADELPHIA DIVISION



Mission

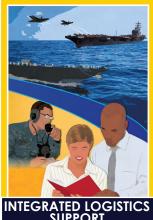
We provide research, development, test and evaluation, acquisition support, engineering, systems integration, in-service engineering and fleet support with Cybersecurity, comprehensive logistics, and life-cycle savings through commonality for surface and undersea vehicle machinery, ship systems, equipment and material.

Naval Surface Warfare Center Philadelphia **Division**









Machinery Programs and Platforms

Addresses technical program management, platform management and financial management, customer interface, business development, test facility safety, propulsion test site operation, industrial support and fleet modernization.

Machinery Research, Logistics and Ship Integrity

Manages and executes Navy's Machinery Hull, Mechanical and Electrical (HM&E) Research and Development (R&D), Science and Technology (S&T), Ship Integrity (ship shock and vibration compliance), environmental compliance and protection, system calibration, and Integrated Logistics Support (ILS) initiatives.

Propulsion, Power and Auxiliary Machinery Systems

Handles all auxiliary machinery, fluid systems, system controls, conventional steam propulsion and steam machinery and systems, electrical distribution systems and associated equipment, propulsion machinery: gas turbines and diesels, Main Reduction Gears (MRG), shafting, and the care of habitability, hull and deck machinery, weapons elevators and cranes.

Cybersecure Machinery Controls Systems and Networks

Addresses machinery control systems and cybersecurity to include data acquisition systems, condition based maintenance, shipboard instrumentation, sensors, navigation system, integrated bridge and steering.

Business

Provides internal and external customers the financial infrastructure to coordinate and implement all accounting, budgeting, financial reporting, contracting, and employee services.

Corporate Operations

Executes critical facilities / infrastructure, Information Technology / Cybersecurity, human resources, recruiting, workforce development, and security services to achieve the command's mission.







For all information flyers scan here:



http://www.navsea.navy.mil/Home/Warfare-Centers/NSWC-Philadelphia/