

NAVAL SURFACE WARFARE CENTER – INDIAN HEAD DIVISION

Mission-critical areas that comprise Indian Head's work include:

- energetics research
- weapons product development
- detonation science
- underwater warheads
- energetics manufacturing technology
- chemical/physical characterization
- chemical processing/nitration
- nitramine gun and high-energy propellants
- extruded products
- cartridge-actuated devices/propellant-actuated devices
- ordnance test and evaluation
- strategic systems
- weapon simulation
- quality evaluation
- packaging, handling, storage, and transportation.

Key IHDIV Organizations

Systems Engineering Directorate

The Systems Engineering Directorate is the principal organization for maintaining the DOD's application of energetics to fleet needs and missions. We plan and execute the application of energetics from the earliest stage of acquisition development through actual item fielding.

Research, Development, Test, and Evaluation Directorate

The Research, Development, Test, and Evaluation Directorate serves as a principal agent for maintaining the DOD's energetics research, development, and test and evaluation technology base.

Applied Technology Directorate

The Applied Technology Directorate provides development, scale-up, full-scale demonstration, destructive and non-destructive testing of energetic formulations for chemicals, munitions, explosives, propellants, pyrotechnics and energetic ingredients.

Corporate Operations Directorate

The Corporate Operations Directorate is responsible to the Business Director for the management, coordination, and control of Division-wide business operations including financial management, human resources management, procurement, communications, and Lean Six-Sigma.

Infrastructure Support Directorate

The Infrastructure Directorate facilitates the conceptualization of future facilities and processes to be installed at IHDIV. Develops long-range modernization plans for the "plant of the future" at IHDIV. The directorate coordinates modernization initiatives in the development of IHDIV's strategic plan and develops resource plans.

Customer Advocate Office

The Customer Advocate Office is the primary point of contact for customer support requirements in determining viable solutions for the warfighter.

Safety Department

The Safety Department administers the IHDIV Explosives Safety, and Navy Occupational Safety and Health Programs. The department establishes safety and environmental compliance guidelines and standards for standard operating procedures, equipment and facilities, and also advises on safety engineering and human factors engineering problems.