

International Shipyard Management

MASL P162368

Duration: 6 weeks

ECL 70

This course is designed to familiarize shipyard managers, both military officers and civilians, with the management concepts to conduct efficient, economical, environmentally sound, and secure operations of a naval shipyard. The course consists of six modules, and is designed for international and U.S. naval officers and civilians who desire knowledge of daily shipyard operations. An applicable two-week On-the-Job Training (OJT) period is available following the formal course. This limited OJT option must be requested and approved separately.

Upon graduation, students will better understand:

- Functions and interrelationships between the Shipyard's Planning and Operations Departments
- Working relationships inherent in a military-civilian industrial complex
- Management techniques to effect economical and efficient operations
- Complexities of ship repair planning and execution
- Legal aspects of and need for environmental compliance
- International terrorism threat, risk management and defense in depth.

COURSE MODULES

Naval Shipyard Organization

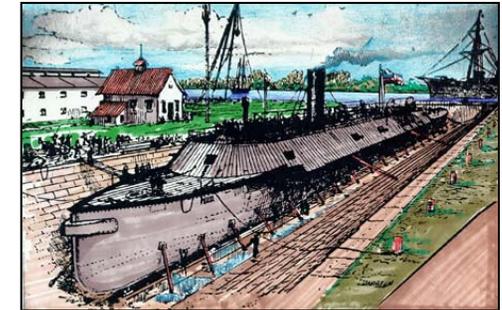
- Shipyard Commander
- Engineering
- Operations/Shops
- Supply
- Support Functions/Quality Assurance (QA), Technical Library, Safety

Shipyard Planning and Estimating

- Work Package Management
- Work Estimating
- Job Order Preparation

Shipyard Material Ordering and Acquisition

- Logistics Support Center
- Material Ordering Plan
- Requisitioning
- Material Conference
- Post Analysis



Management of the Shipyard Overhaul Process

- Principles of Maintenance
- Ship Repairs
- Ship Modernization
- Life Cycle Management
- Total Availability Concept
- Planning Phase
- Execution Phase

International Environmental Issues

- International Environmental Law
- Environmental Treaties
- Shipyard and the Environment

Counterterrorism

- Enhanced Shipyard Security
- Force Protection Issues
- Current Counter-Terrorism Concerns



PEARL HARBOR NAVAL SHIPYARD

The "No Ka Oi" (Best) Shipyard is the model for efficiency, productivity, safety, environmental protection, and continuous improvement in ship maintenance. Established as the Navy Yard Pearl Harbor in 1908, this former coaling station was key to America's rise as a great Asia-Pacific maritime nation, and it continues to play a central role in maintaining the U.S. Pacific Fleet. It is the largest naval repair facility in the broad expanse of the Pacific between the west coast of the United States and the Far East. The Shipyard resurrected the Pacific Fleet following the 1941 attack on Pearl Harbor. Its dry docks, machine shops, and skilled workers service virtually all types of naval craft, from submarines to cruisers to aircraft carriers. The Shipyard is Hawaii's largest industrial employer with more than 4,200 civilian workers and around 500 uniformed personnel.



USS Nevada (BB-36) enters drydock
18 Feb 1942

Re: AFI A

FOR FURTHER INFORMATION CONTACT:

Naval Education and Training Security Assistance Field Activity (NETSAFA)

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ASIA & PACIFIC	8832
CANADA	8846
CARIBBEAN	8846
CENTRAL/SOUTH AMERICA	8846
EUROPE	8816
MIDDLE EAST	8846

INTERNATIONAL SHIPYARD MANAGEMENT COURSE



PEARL HARBOR NAVAL SHIPYARD

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Rev Jan 2014