



Acquisition Directorate

LOGISTICS INFORMATION MANAGEMENT SYSTEM

Mission execution begins here.

PROJECT DESCRIPTION:

The Coast Guard Logistics Information Management System (CG-LIMS) will incrementally refresh portions of the Asset Logistics Information Management System (ALMIS). By using state-of-the-market, commercial off-the-shelf software applications configured to meet the Coast Guard's requirements, CG-LIMS will help the service better manage configuration, maintenance, supply chain and technical data for assets currently enrolled in ALMIS.

Configuration management standardizes equipment across similar Coast Guard assets. Maintenance management helps schedule and perform procedures to ensure components, equipment and systems work as intended. Supply chain management guarantees that parts, equipment and supplies are available whenever they are needed for operations and mission support infrastructure. Technical data management organizes and stores documents such as engineering data, technical manuals, drawings and maintenance procedures.

Integrating all of these elements together, CG-LIMS increases asset availability and operational effectiveness while decreasing costs. It also will provide the Coast Guard with timely and accurate information on the location, movement, status and identity of equipment components and supplies, known as total asset visibility.

A contract award for commercial software licenses was made in late 2011 and a technology demonstration environment was set up at the Coast Guard's Operations Systems Center (OSC) at Martinsville, W.Va., in early 2012. OSC will host CG-LIMS, and the Coast Guard's Aviation Logistics Center at Elizabeth City, N.C., will develop and support CG-LIMS software applications.

For updates on CG-LIMS, visit the project's website at <http://www.uscg.mil/acquisition/cglims/>.



FEATURES:

- If an asset loses communications with CG-LIMS software hosted ashore, offline capability will preserve data until communications are reinstated
- The HC-144A product line will be the first asset to implement CG-LIMS, with other assets enrolled in ALMIS to follow
- The project's first segment provides maintenance and configuration management functionality, and the next segment will provide offline operations
- Later areas of focus for functionality will be supply chain management and technical information management