Acquisition Update: Software Demonstration Shows CG-LIMS Progress

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The Coast Guard Logistics Information Management System program team demonstrated the new maintenance and supply software's ability to support the service's buoy utility stern loading boats at the Surface Forces Logistics Center in Baltimore, Maryland, March 24-26, 2015.

These boats will become the first in the Coast Guard fleet to use CG-LIMS as their primary support software. The project team demonstrated unit-level maintenance activities and configuration management, using real maintenance data from in-service boats to demonstrate how the system can support everyday operations at Coast Guard stations.

The buoy utility stern loading boats will soon become the first boats supported by the Coast Guard Logistics Information Management System. CG-LIMS will eventually provide maintenance and supply support to all Coast Guard aircraft and boats. Photo courtesy of Brian Tague Photography.

Each day of the three-day demonstration was structured to address the professional interests of different Coast Guard audiences that will use CG-LIMS in different ways. "The first day's target audience was comprised of future users and consisted of a hands-on demonstration which allowed the attendees to access and input data in the CG-LIMS application under two scenarios," said Terry Prokes, the logistics, training and implementation manager for CG-LIMS. "The second day was broken into two visual demonstrations targeting more senior surface personnel." On the third day, SFLC supply personnel working on future CG-LIMS supply modules saw a demonstration of the interface between maintenance and supply.

Capt. Jonathan Duff, CG-LIMS program manager, said demonstrating the system to its eventual users "triggered an 'ownership perspective' within the boat community" that will encourage closer cooperation between the CG-LIMS team and BUSL operators and maintenance crews.

The Coast Guard plans to implement CG-LIMS to support the BUSL fleet in 2016. An early version of CG-LIMS has been supporting four HC-144A Ocean Sentry medium range surveillance aircraft at the Aviation Training Center in Mobile, Alabama, since January. The CG-LIMS program is also finalizing configuration for HC-144B support. The Coast Guard expects to begin supporting the first HC-144B in July 2015.

The program team is also working to configure the system with new capabilities, including depot-level maintenance, supply management and technical data libraries. Once those modules are added to CG-LIMS, the program team will begin to configure the system to support the rest of the Coast Guard's aircraft and boats.