

Acquisition Update: CG-LIMS Completes Development And Testing Phase, Begins Implementation

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The Coast Guard began implementing its new maintenance and supply management software, the Logistics Information Management System this month.

“The team has done a lot of hard work to get CG-LIMS through testing and will continue to apply that work ethic throughout implementation,” said program manager Capt. Jonathan Duff. During the development and testing phase, the project team focused on configuring CG-LIMS to fit Coast Guard requirements. The system includes maintenance tracking and configuration management that helps crews to provide planes and boats with the proper equipment. The software is based on the Oracle e-business suite and tailored to meet the Coast Guard’s logistics needs.



The HC-144A Ocean Sentry medium range surveillance aircraft at the Aviation Training Center in Mobile, Alabama, will be the first Coast Guard planes supported by the Logistics Information Management System. U.S. Coast Guard photo.

The HC-144A Ocean Sentry maintenance crew at the Aviation Training Center in Mobile, Alabama, tested CG-LIMS and provided feedback to the project team. During the trial period, the crew continued to use the Coast Guard’s current Asset Logistics Management Information System as its primary software while also inputting maintenance data into CG-LIMS to allow the project team to evaluate the system’s functionality.

The first step in the implementation process is to use CG-LIMS as the primary maintenance software for the four HC-144As at ATC Mobile. The maintenance crew for those aircraft will demonstrate the system’s usability and readiness for large-scale implementation. The project team plans to have CG-LIMS supporting all HC-144A aircraft by the end of 2015. The Coast Guard also completed a \$1.5 million purchase Nov. 18, 2014, to obtain Oracle user licenses that will allow implementation of CG-LIMS in support all of the Coast Guard’s aircraft and several classes of boats.

While CG-LIMS is being used in the field, the project team will configure additional capabilities for the software. Future versions of CG-LIMS will include support for supply chain and financial management, and add libraries of information such as engineering manuals and technical drawings. The team will also add management of depot-level maintenance to cover overhauls and other major projects that cannot be completed in the field.