Acquisition Update: Coast Guard Purchases Equipment To Complete NAIS Deployment

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The Coast Guard purchased \$2.3 million in electronics hardware Dec. 11, 2014, to complete installation of its vessel tracking and safety equipment, the Nationwide Automatic Identification System, and began deployment of NAIS in the final ports and coastal areas.

The Coast Guard is moving forward with continued deployment of NAIS after successful operational testing in some of the busiest U.S. ports, including San Francisco and Miami. The system will be operational in 58 major ports and 11 coastal areas by the



The Coast Guard One View software allows watchstanders to view data from the Nationwide Automatic Identification System for individual vessels, or an overall breakdown of vessel movement trends. Each bubble represents the number of ships being tracked in a particular area. U.S. Coast Guard graphic.

end of 2015. Once the project is completed, responsibility for NAIS will be transferred to the Coast Guard Command, Control, and Communications Engineering Center, which will manage the system throughout its service life.

The NAIS equipment will be configured to operate alongside the Coast Guard's Rescue 21 system, whose equipment is often mounted on the same towers. The equipment purchase was made under an existing contract with Northrop Grumman. It includes components for NAIS base stations and computer hardware for monitoring and controlling the system from Coast Guard facilities.