

USCG - SHIP SYSTEMS, WMEC-270 PROGRAM

Intekras provided engineering services supporting Sperry Systems Management / Unisys on the United States Coast Guard's WMEC -270 ship systems program.

The following is a list of engineering services performed under this contract:

- Systems engineering management
- Systems integration and test support
- Electronics circuit board test and evaluation
- System requirements analysis and management
- Installation and tests of the Omega satellite receiver systems
- Installation and tests of the Data Services Unit (DSU)
- Interface of DSU with Command and Control Computer Systems
- Technical support for proposal development

“...performed systems integration, testing and implementation of the Command, Display and Control (COMDAC) systems for the U.S. Coast Guard WMEC program.”

Overview

Our Systems Engineers performed systems integration, testing and implementation of the Command, Display and Control (COMDAC) systems for the U.S. Coast Guard WMEC program. Implementation also included interfacing COMDAC with shipboard electronic communications systems. Our team participated in overall systems acceptance testing via live sea trials in the Atlantic and Pacific.

Our team of engineers supported Sperry Systems Management / Unisys from the proposal development phase through the successful delivery of the WMEC 270 ship systems to the customer.

