Shipboard Compliance of Ballast Water Discharge Standards (BWDS)

Mission Need: The tools to quickly and reliably determine vessel compliance with the Phase One and the proposed Phase Two ballast water discharge standards.

Project Objectives:
- Determine the availability and capabilities of existing technologies that could be utilized for compliance verification of Phase One and the proposed Phase Two ballast water discharge standards.

Sponsor: CG-5PS
Stakeholder(s): USEPA-GLNPO, CG-CVC2

Key Milestone / Deliverable Schedule:
- Project Start ............................................ 12 Jan 11 ✓
- Compliance Verification Technology Workshop.... 28 Jun 11 ✓
- Proceedings of Ballast Water Discharge Standards Compliance Subject Matter Expert Workshop............................................. 7 Sep 11 ✓
- Concept Design of Compliance Tools............... Dec 13
- Prototype Development of Compliance Tools...... Nov 14
- Independent Field Testing of Prototype Compliance Verification Tools............................... Aug 15
- Compliance Tool Transition Plan.................. May 16
- Project End................................................ Jun 16

Expected Benefit:
Direct Product Line/Core Technology Support (Tech refresh, DMS, etc)

Notes:

Acquisition Directorate
Research & Development Center