



Agency Report-ONR

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RVOC

20 April 2010

Navy-Owned Research Facilities

- UNOLS Ships: 1686 days in '09
1830 days in '10
 - KILO MOANA
 - THOMAS G THOMPSON
 - KNORR
 - ATLANTIS
 - MELVILLE
 - ROGER REVELLE
- Research Platform: FLIP
- Deep Submergence Vessel: ALVIN
- CIRPAS (NPS)

Navy-Funded Science

- 2009 (700 UNOLS ship days)
 - PhilSea Pilot (Ocean Acoustics) (MEL)
 - QPE DRI (R/R)
 - Hi-Resolution DRI (FLIP & CIRPAS)
 - RaDyO DRI (FLIP & K/M)
- 2010 (500 UNOLS ship days)
 - PhilSea 2010 (R/R)
 - ITOP DRI (R/R)
 - Hi-Res DRI (FLIP & CIRPAS)

Ship Happens

- Planned Maintenance
 - MELVILLE*
 - KNORR
 - KILO MOANA
 - ATLANTIS
 - REVELLE (Nov)
- Unplanned (Repairs)
 - THOMPSON
 - *MELVILLE
 - KNORR
 - ATLANTIS

Ship Inspections

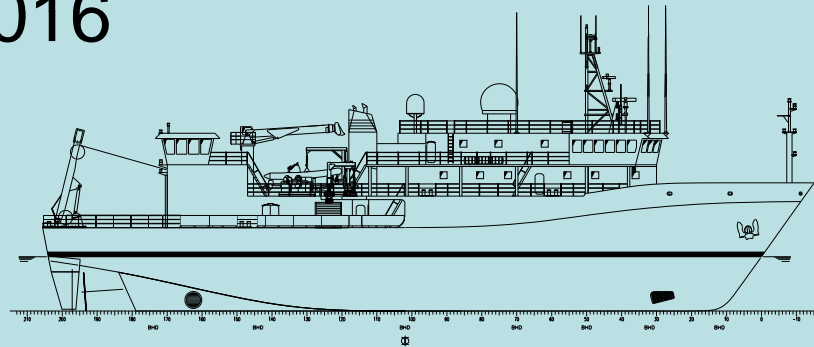
- Navy INSURV
 - 2008 REVELLE, ATLANTIS, KNORR
 - 2009 KILO MOANA & THOMPSON
 - 2010 MELVILLE
- Discrepancy Corrections
 - Quarterly Follow-up Reports
- Next Cycle Begins ~2013

Ship Improvements

- Navy: DURIP (\$1M/project limit)
 - Multi-beam upgrades
 - 2011?
- NSF: OI/SSSE
 - Big thanks!
- Funding Other Improvements
 - DHYB

Navy Research Fleet Renewal

- Ocean Class: AGORs 27 & 28
 - Delivery in 2014
 - Fully Operational in 2016
- Operator Selection
 - Proposals received and evaluated
 - Selection and announcement soon.....



Joint Subcommittee on Ocean S&T Interagency Working Group-Facilities

- Replaced the Federal Oceanographic Facilities Committee
- Forum for info exchange among Fed agencies
- Recent activity
 - JSOST directed Near-Term Priority (NTP) Inventory
 - timeline of infrastructure assets and areas of diminishing capability
 - National Ocean Policy
- Joint IWG-F / IWG-OP Arctic Workshop in Dec
- Chartered a Task Force for Unmanned Systems