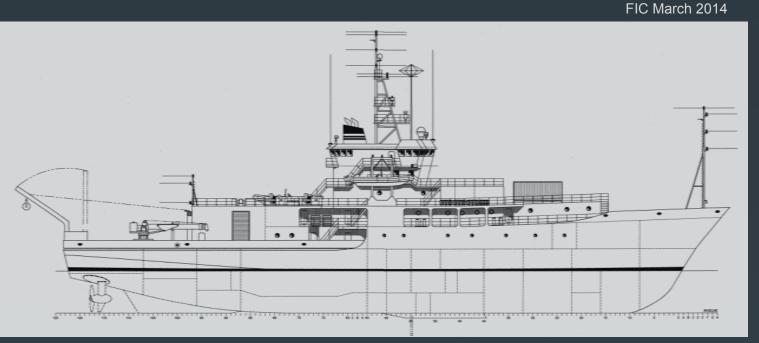
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# AGOR-23 Class Mid-life Refit Overhaul

Doug Russell – UW Mgr of Marine Ops

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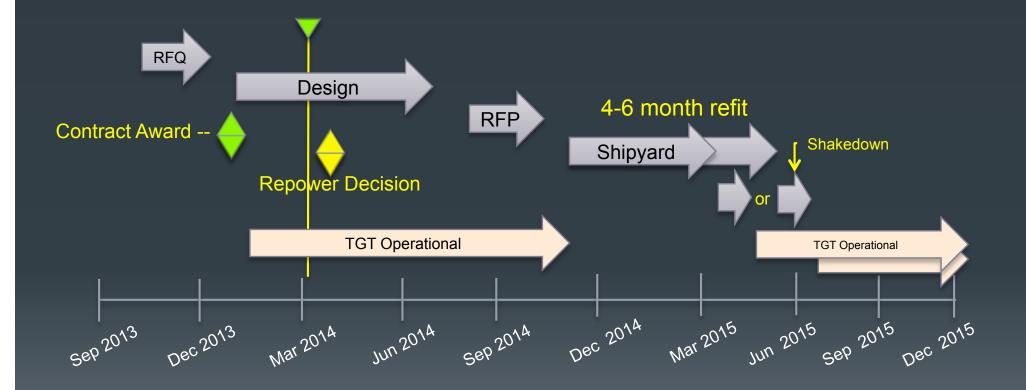
## Background

- AGOR-23 Class R/Vs (Thompson, Revelle, Atlantis) are beyond the mid-point of their 30 year service lives
- U.S. Navy desire to complete mid-life overhauls to address obsolescence, upgrade/replace any problematic systems, and to extend the service lives of the vessels to beyond 30 years
- Congress allocated \$15M for AGOR-23 class mid-life overhaul in the FY2013 budget
  - After sequestration -\$13.75M available
  - No additional funding in FY2014 budget
- ~\$15M covers a mid-life refit, ~\$30M covers a service life extension with re-powering

## **Current State**

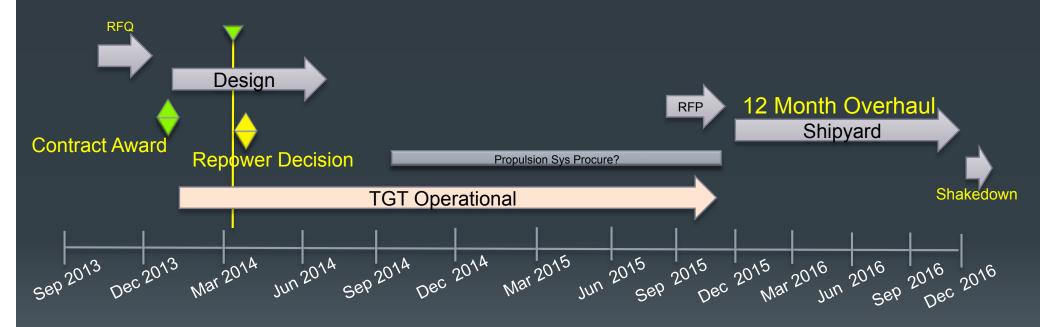
- UW awarded \$974K in a grant to complete the design / planning process incl. development of the "core" design for all 3 ships
- Awarded design contract to Glosten through competitive solicitation process
  - Repowering Study
  - Propulsion System Integrator Market Survey
  - Propulsion System Integrator Technical Specification
  - Shipyard Technical Design Package incl. drawings and specs
  - Detailed Cost Estimate
- Hired a Project Engineer
- In process of developing a UW contract with ONR to complete the equipment procurement & shipyard overhaul

### Mid-life Refit Timeline – Initial Notional



4-6 Month <u>non-repower</u> Mid-life Refit Overhaul FY2013 Funding

#### Mid-life Refit Timeline – Repower / SLEP Alternative Timeline



12 Month Service Life Extension (re-power) Mid-life Refit Overhaul FY 2013 & FY2015 funding

## **Questions?**





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