NOAA
FY18 Accomplishments and FY19/20 Initiatives
UNOLS Spring Council & FIC Meeting
03/27/19

CDR Stephen Barry, NOAA
Office of Marine and Aviation Operations
Marine Advisor
Agenda

- NOAA – UNOLS Partnership
- NOAA FY18 Ship Fleet Activities
- NOAA FY19 Scheduling
- NOAA funded days on UNOLS vessels
- Fleet Recapitalization Status
NOAA – UNOLS Partnership

- RVOC, RVTEC, FIC, and Ship Scheduling Meetings
- Schedule optimization between UNOLS operators and NOAA PI's
- UNOLS ships utilizing NOAA piers
- UNOLS projects on NOAA ships
- Maintenance best practices
  - Mid-life repair periods
NOAA Ships – Days at Sea

80.0% 83.4% 85.1% 85.0% 84.5% 87.6%

NOAA Fleet Highlights FY18

- Achieved 84.5% DAS execution rate despite high loss of DAS due to unscheduled maintenance and repairs in Q2 and Q3. Very high execution rate of 99% in Q4!
- Successful start of ASPIRE project in Atlantic
- Hydrographic survey work in Arctic
- Continuation of Post Hurricane Maria hydrographic surveys in Puerto Rico
- Successful completion of worldwide expedition on Ronald H. Brown
NOAA Fleet Initiatives FY19

- Increased DAS execution rate/reliability
- Expanded and focused planned maintenance periods to address fleet deferred maintenance; IDIQs in place for all ships
- Consolidation of all NOAA acquisition to Norfolk
- Fleet maintenance benchmark study ongoing; working with ABS on process improvement
- Enhanced focus on training for shipboard personnel
- Continuation of Respectful Workplace Training
Post Shutdown Fleet Allocation Plan FY19

Output As Of 18-Mar-2019

FY 2019 Fleet Allocation Plan (Oct 1, 2018) Execution Baseline - REVISED FOR POST_SHUTDOWN DATES

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**Fleet Totals:** 145

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Office of Marine and Aviation Operations

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**Notices:**

- Post-Shutdown (V.6a): March 18, 2019 for Signature.

**Comment:**

NOAA Funded Projects

R/V Oceanus

R/V Savannah

R/V Pelican

R/V Hugh R. Sharp

R/V F.G. Walton Smith
Fleet Recapitalization

- 4th year of fleet recapitalization funds received
- 3 shipyards awarded contract to provide design specifications for Class A (AGOR) class vessel (1 year design project)
- Review currently ongoing to determine feasibility of using existing OSV design specification for Class B vessel
- Desire to stage effort on Class A, B, and C vessels simultaneously
Questions?

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