NOAA
FY16 Accomplishments and FY17 Initiatives
UNOLS Annual Meeting
11/29/17

LCNR Stephen Barry, NOAA
Marine Advisor to the Deputy Director for Operations, Office of Marine and Aviation Operations
Agenda

- NOAA – UNOLS Partnership
- NOAA FY17 Ship Fleet Activities
- NOAA FY18 Scheduling
- NOAA funded days on UNOLS vessels
- Fleet Recapitalization Status
NOAA – UNOLS Partnership

- RVOC and RVTEC Meetings
- Schedule optimization between UNOLS operators and NOAA PI’s
- UNOLS ships utilizing NOAA piers
- Access to NOAA scheduling system
FY 2017 Field Season

Office of Marine and Aviation Operations
NOAA Ships – Days at Sea

- Planned DAS
- Accomplished DAS

% Accomplished:
- 2012: 96.3%
- 2013: 90.0%
- 2014: 80.0%
- 2015: 83.4%
- 2016: 85.1%
- 2017: 85.0%
NOAA Fleet Highlights FY17

- Achieved 85% DAS execution rate despite high loss of DAS due to weather

- Post Project Survey roll-out

- Positive Work Environment Video in Development

- Successful completion of CAPSTONE project

- Hydrographic survey work in Arctic

- Hurricane Maria response work in Puerto Rico and US Virgin Islands
NOAA Fleet Challenges FY17

- Unplanned major repair period
- Aging fleet, increased maintenance costs
- Balancing maintenance and mission schedule requirements
- VSAT and mission systems reliability
## President’s Budget Fleet Allocation Plan FY18

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**Fleet Totals**

| 3000/3658 | 223 |
NOAA Funded Projects

R/V Atlantis
R/V Savannah
R/V Thomas G. Thompson
R/V Kilo Moana
R/V F.G. Walton Smith
Fleet Recapitalization

- November 1st - transferred funds to NAVY PEO ships for NOAA AGOR Variant (NAV) contract management
- Q2 2018 release of request for proposal (RFP), full and open competition
- Q4 2018 start competitive preliminary detailed design
Questions?

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