NOAA FY20 Impacts and Actions UNOLS Council Summer Teleconference 07/15/20



LCDR Claire Surrey-Marsden, NOAA

Office of Marine and Aviation Operations Marine Advisor



Office of Marine and Aviation Operations

Agenda

- NOAA Fleet COVID-19 Impacts Ο
- Fleet Initiatives FY21 \bigcirc
- Fleet Recapitalization Status Ο



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NOAA Fleet COVID-19 Impacts

- Q1 91% execution of planned DAS (333/365)
 - $\circ~$ First time all ships in repair period during Q1
 - $\circ~$ Set fleet up for success in the coming field season
- Q2 290 DAS completed until fleet recall for COVID-19
 - 18 March, 2020 all NOAA Ships were recalled to NOAA marine facilities in accordance with CDC guidance to reduce the spread of COVID-19 and for the safety of personnel
- Q3 22 DAS
 - NOAA Ship *Ron Brown* transit from South Africa to Norfolk, VA (17 DAS)
 - NOAA Ship Thomas Jefferson for emergency response tasking readiness (operational readiness training and system calibrations, 5 DAS)



NOAA Fleet Initiatives FY21

- o DAS execution rate as much as is possible safely
- Shift vessel repair periods to earlier in the fiscal year to allow for earlier start to the field season
- Enhanced focus on training for shipboard personnel
- Continuation of safety survey for all vessels and shoreside support offices



 Continued shift of *Rainier's* and other ship operational mission to cover loss of *Hi'ialakai*



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Fleet Recapitalization

- NOAA AGOR Variant (NAV) source selection process finalized and Phase 1 (Preliminary/Contract Design) awarded FY19Q2
- Currently in the middle of Phase 1 Design Competition with 3 shipyards:
 - o Dakota Creek Industries, Inc.
 - Thoma-Sea Marine Constructors, LLC
 - VT Halter Marine, Inc.
- Requirements definition for NOAA R/V Classes B and C underway



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Questions?

LCDR Stephen Barry, NOAA
Claire.surrey-marsden@noaa.gov
321-960-9546



