#### NOAA's Ship and Aircraft Support

Office of Marine and Aviation Operations (OMAO)









University-National Oceanographic Laboratory System (UNOLS) Research Vessel Operator's Committee Meeting

Solomons MD

April 23-25 2013



#### Overview

- Fleet Overview
- Vessel Operations
- New Ship
- **UNOLS Vessel Support**

# NOAA Ships and Homeports in 2012

Oregon li

KETCHIKAN, AK 18 Ships Ferdinand R. KODIAK, AK (1) 11 Homeports<sup>Hassler</sup> MOC-PACIFIC Fairweather Newport, OR (3)Oscar Dyson Henry B. Bigelow **MISSIONS Nautical Charting** Rainier Bell M. Shimada Fisheries Survey Oceanographic Research **MOC-ATLANTIC** Okeanos Explorer **Ecosystem Survey** NORFOLK, VA Ocean Exploration (1) McArthur II Climate Survey SAN DIEGO (1) CHARLESTON (2) Thomas Jefferson **PASCAGOULA** Hi'ialakai Reuben Lasker (Under Construction) Ronald H. Brown Nancy Gordon Gunter Foster Oscar Elton **PEARL** HARBOR (3)

**Pisces** 

Ka'imimoana



### Vessel Operations

- FY2013 Budget under Omnibus
- **2718 Operating Days**
- 16 Ships currently operating
- 4 Ships will be offline this year
  - Delaware II Decommissioned
  - Miller Freeman Decommissioned
  - McArthur II
  - Ka'imimoana

~180 Days per ship - Over 75% utilization rate



# New Ships

FSV-6 Marinette, WI



(Credit: Val Ihde, Marinette Marine Corp.

Reuben Lasker





# **UNOLS Vessel Support**

- **№ 2013 222 Operating Days planned** 
  - Clifford A. Barnes Puget Sound
  - Walton Smith Habitat/Western Boundary
  - Hugh Sharp Fisheries Survey
  - New Horizon CalCofi
  - Pelican GOM
  - Savannah Fisheries Survey
  - **Thompson** Vents

7% of UNOLS Days



# Collaborative Opportunities

- Joint NOAA/UNOLS Technician Training
- Environmental Compliance Training
- Scheduling Portal hosted by UNOLS