

# NOAA/ OMAO Fleet Operations



**University- National Oceanographic Laboratory System  
Research Vessel Operators Committee Meeting**

**Skidaway Institute of Oceanography  
Wednesday April 23, 2014**



**Office of Marine and Aviation Operations**

# Mission-Ready Assets

## 18 Ships



Office of Marine and Aviation Operations

# FY2014 Fleet Allocation Plan – 2/7/14

NOC	PACIFIC	DAS/OD	PPD	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	
OSCAR DYSON		214/239	0		T 4 10	DRYDOCK PERIOD ISM/STCW TRAINING		OMAO 4	T 4	T 7	NOV 19	NOV 21	NOV 21	NOV 21	NOV 21	
FAIRWEATHER		173/293	0	T 4	SURVEY S CAL 21			DOCKSIDE REPAIRS ISM/STCW TRAINING	OMAO 6	STA 3	SURVEY DE FUC 19	NOS 43	COASTAL SURVEY S KODIAK IS 11	NOV 15	NOV 15	
RAINIER		164/204	0	T 7			T 4	DRYDOCK PERIOD ISM/STCW TRAINING	OMAO 6	MS 6	STAR 3	COASTAL SURVEY N KODIAK ISLAND 41	NOV 17	NOV 17	NOV 17	
MCARTHUR II		0/0	0	INACTIVE STATUS												
BELL H. SHIMADA		182/198	0		DOCKSIDE ISM/STCW	OMAO 5	STA 3	NOV 19	NOV 21	NOV 21	NOV 21	NOV 21	NOV 21	NOV 21	NOV 21	
KA'IMIMOANA		0/0	0	INACTIVE STATUS												
REUBEN LASKER		139/147	3	EAST COAST SHAKEDOWN EAST COAST										OMAO 14	NOV 19	NOV 21
HI'IALAKAI		195/204	0		T 13	DRYDOCK PERIOD ISM/STCW TRAINING		OMAO 7	STA 3	NOV 19	NOV 21	NOV 21	NOV 21	NOV 21	NOV 21	
OSCAR ELTON SETTE		159/176	0			DOCKSIDE REPAIR ISM/STCW TRAINING		OMAO 3	NOV 19	NOV 21	NOV 21	NOV 21	NOV 21	NOV 21	NOV 21	
NOC ATLANTIC																
RONALD H. BRODM		206/273	0	A 3	NTAS/MOVE TROP ATLANTIC	OAR 19	NOV 19	NOV 21	NOV 21	NOV 21	NOV 21	NOV 21	NOV 21	NOV 21	NOV 21	
NANCY PORTER		114/121	0													
THOMAS JEFFERSON		157/174	39													
OKANOS EXPLORER		137/159	0													
ORIGON II		166/160	0													
FISCUS		149/160	0													
GORDON QUINCY		212/232	0													
HENRY D. BIGLOW		184/189	12													
FREDERICK H. HASSLER		151/187	22													
Fleet Totals		2702/3122	76													

Line Office PPD  
 NMFS 15  
 NOS 41  
 OAR 0  
 HMS 0  
 NMSEDS 0  
 OMAO 0  
 76

Resilient Coastal Communities  
 Climate Adaptation & Mitigation  
 Healthy Oceans  
 Weather Ready Nation  
 Sea Trials/Transits/Fleet Inspections/Maintenance Periods  
 SAT Enterprise: HUR  
 Program Funded  
 Other Agency

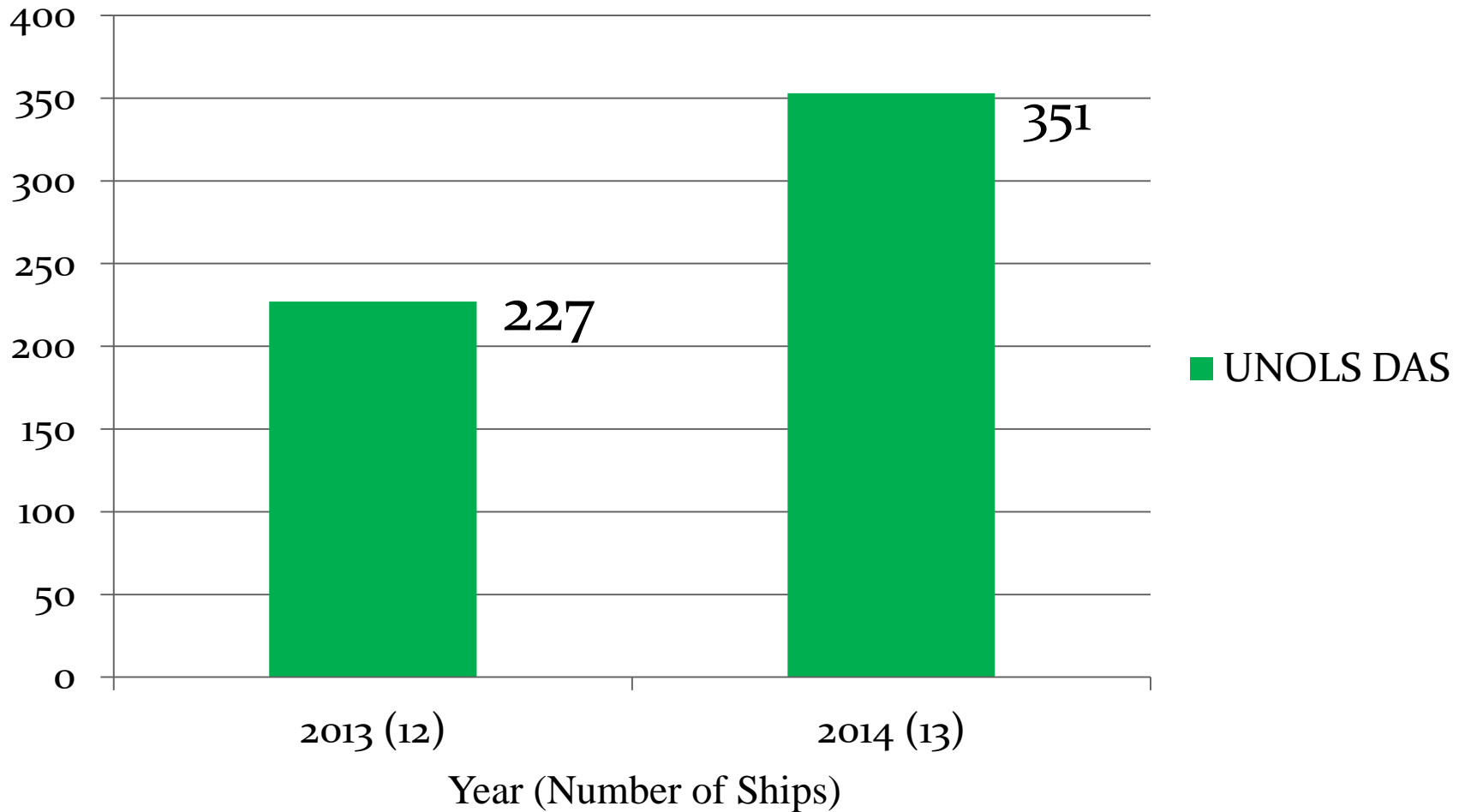
DAS = Days At Sea; OD = Operating Day; PPD = Program Funded Day; I = Fleet Inspection;  
 T = Transit; S = Sea Trial; TS = Transit & Sea Trial; U = Underway Training (e.g. BOTE);  
 SD = Shakedown; ST = Staging; R = Reaging; G = Gear Trial; F = Fueling;  
 MSR = Mid Season Repair; RO = Research to Operation (testing UAS, ROV, AUV etc)

COMMENTS:  
 -- Line Office base funding for FY2014 charter: OAR = \$2.6M, NOS = \$613K and NWS = \$1.2M.  
 -- Other Agency DAS: EPA = 27 and NOS PPDs = 61 (Sandy Supplemental).  
 -- If time allows Fairweather will recover/deploy OAR/PMEL Chiniak mooring between NOS/OCS S. Kodiak Island survey legs in May.  
 -- A Word document is available which shows a breakdown of the various planning changes between the highlighted planned Q1 projects on this Fleet Allocation Plan (FAP) and the planned Q1 projects on the signed September 16th FAP.





# NOAA DAS on UNOLS Ships



# Vessel Operations FY 2015

- 16 Active research vessels and two inactive ships, Ka'imimoana and McArthur II
- Planning for FY2015 Presidents Budget is underway; should have draft fleet allocation plan by June.
- Variable operations budget, able to support a majority of NOAA requirements
- Fund various charters on UNOLS vessels and commercial vessels as required by NOAA programs



# New Fisheries Survey Vessel

- *Reuben Lasker* delivered to NOAA in November 2013, to be commissioned May 2<sup>nd</sup> in San Diego



# Recent Successes

- Supported 6 EPA ocean dumping site surveys as federal fleet partners
- NOAA Ship *Delaware II* sold on GSA in July
- NOAA Ship *Miller Freeman* sold on GSA in December
- NOAA Ship *Ron Brown* recently completed a 10 month transition to the Pacific, potentially working in Pacific until 2016
- Transparent online ship time request and scheduling tool (NOAA ASSET PASS)
- Safety training for crews: S.O.S. System Improving Safety Culture
- NOAA's Hiring Freeze rescinded
- Working closely with UNOLS



# Recent Hardships

- Crew staffing/ High number of Wage Marine engineer vacancies
  - Balancing vacancy rate, leave requests (routine and emergency), and not fit for duty scenarios
- Maintenance repairs contract performance/ period of performance shifts
- TAO array not fully maintained





# Agency Initiatives

- Proposed Command Tool and Fleet Information System
- Fleet Recapitalization Plan 2012 to 2027- under review by OMB
  - 4 Ocean Survey Vessels (OSV) – IAA with Navy in negotiations. Funding secured for next 18 mo. of design work





# NOAA

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## Office of Marine and Aviation Operations