



Service Life End Dates

Updated: March 2014																														
SHIP/CLASS	BUILT	Owner	LOA m (ft)	Science Berths	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030					
Global Class																														
<i>Melville</i>	1969	NAVY	85 (279)	38	---	---	---	---	--X																					
<i>Knorr</i>	1970	NAVY	85 (279)	34	---	---	---	---	--X																					
<i>Thomas G. Thompson</i>	1991	NAVY	84 (274)	36	---	---	---	---		M?						--X	?													
<i>Roger Revelle</i>	1996	NAVY	84 (274)	37	---	---	---	---													--X	?								
<i>Atlantis</i>	1997	NAVY	84 (274)	37	---	---	---	---														--X	?							
<i>Marcus G. Langseth</i>	1991	NSF	71 (235)	35	---	---	---	---																		-->				
<i>Sikuliaq</i>	2013	NSF	80 (261)	26						>---																-->				
Ocean/Intermediate Class																														
<i>Kilo Moana</i>	2002	NAVY	57 (186)	29	---	---	---	---																		-->				
<i>Wecoma</i>	1976	NSF	56 (185)	18	---	--X																								
<i>Endeavor</i>	1976	NSF	56 (184)	18	---	---	---	---								--X														
<i>Oceanus</i>	1976	NSF	56 (184)	19	---	---	---	---							--X															
<i>Atlantic Explorer</i>	1982	BIOS	51 (168)	20	---	---	---	---													--X									
<i>New Horizon</i>	1978	SIO	52 (170)	19	---	---	---	---					--X																	
<i>Neil Armstrong</i>	2014	NAVY	73 (238)	24						>---																-->				
<i>Sally Ride</i>	2014	NAVY	73 (238)	24						>---																-->				
Regional Class																														
<i>Point Sur</i>	1981	NSF	41 (135)	12	---	---	---	---	--X																					
<i>Cape Hatteras</i>	1981	NSF	41 (135)	14	---	---	---	X																						
<i>Hugh R. Sharp</i>	2005	UD	44 (146)	14	---	---	---	---								-M-										-->				
<i>RCRV1</i>	2019	NSF	58 (191)	18											>---											-->				
<i>RCRV2</i>	2020	NSF	58 (191)	18											>---											-->				
<i>RCRV3</i>	2021	NSF	58 (191)	18											>---											-->				
Coastal/Local Class																														
<i>Robert Gordon Sproul</i>	1981	SIO	38 (125)	12	---	---	---	---					--X																	
<i>Pelican</i>	1985	LUMCON	32 (105)	14	---	---	---	---							--X															
<i>Walton Smith</i>	2000	Miami	30 (96)	16	---	---	---	---			-M-															-->				
<i>Savannah</i>	2001	SKID/UG	28 (92)	19	---	---	---	---				-M-														-->				
<i>Blue Heron</i>	1985	UMINN	26 (86)	6	---	---	---	---													--X									
<i>Clifford Barnes</i>	1966	NSF	20 (66)	6	---	---	---	---			--X																			
Total Number of Vessels in Fleet					21	21	20	20	20	19	19	18	18	16	18	16	15	15	15	15	14	12	11	11	11					
X= Current projected Service Life End Date																														
M= Mid-life Refit																														



Service Life End Dates: Global Class

Global Class	BUILT	Conv/ Mid Life	Owner	LOA m (ft)	Science Berths	Full Utilization Sea Days	Projected End of Service
<i>Melville</i>	1969	1991	NAVY	85 (279)	38	250	2014
<i>Knorr</i>	1970	1989	NAVY	85 (279)	34	250	2014
<i>Thomas G. Thompson</i>	1991	2015	NAVY	84 (274)	36	250	2035
<i>Roger Revelle</i>	1996	2016	NAVY	84 (274)	37	250	2036
<i>Atlantis</i>	1997	2017	NAVY	84 (274)	37	250	2037
<i>Marcus G. Langseth</i>	1991	2007-2011	NSF	71 (235)	35	260	2040
<i>Sikuliaq</i>	2013		NSF	80 (261)	26	250	2053

Class Science Sea days 2013	Class Science Sea Days 2023	Class Science Sea Days 2033
54600	43100	43100



Service Life End Dates: Ocean/Intermediate Class

Ocean/Intermediate Class	BUILT	Conv/ Mid Life	Owner	LOA m (ft)	Science Berths	Full Utilization Sea Days	Projected End of Service
<i>Kilo Moana</i>	2002		NAVY	57 (186)	29	240	2042
<i>Endeavor</i>	1976	1993	NSF	56 (184)	18	225	2020
<i>Oceanus</i>	1976	1994	NSF	56 (184)	19	230	2020
<i>Atlantic Explorer</i>	1982	2006	BIOS	51 (168)	20	180	2026
<i>New Horizon</i>	1978	1996	SIO	52 (170)	19	220	2018
<i>Niel Armstrong</i>	2014		NAVY	73 (238)	24	240	2054
<i>Sally Ride</i>	2014		NAVY	73 (238)	24	240	2054

Class Science Sea days 2013	Class Science Sea Days 2023	Class Science Sea Days 2033
23160	22080	18480



Service Life End Dates: Regional Class

Regional Class	BUILT	Conv/ Mid Life	Owner	LOA m (ft)	Full		Projected End of Service
					Science Berths	Utilization Sea Days	
<i>Point Sur</i>	1981		NSF	41 (135)	12	180	2014
<i>Hugh R. Sharp</i>	2005		UD	44 (146)	14	210	2045
<i>RCRV1</i>	2019		NSF		16	230	2060
<i>RCRV2</i>	2020		NSF		16	230	2061
<i>RCRV3</i>	2021		NSF		16	230	2062

Class Science Sea days 2013	Class Science Sea Days 2023	Class Science Sea Days 2033
5100	10546	10546



Service Life End Dates: Coastal/Local Class

Coastal/Local Class	BUILT	Conv/ Mid Life	Owner	LOA m (ft)	Science Berths	Full	Projected End of Service
						Utilization Sea Days	
<i>Robert Gordon Sproul</i>	1981	1985	SIO	38 (125)	12	200	2018
<i>Pelican</i>	1985	2003	LUMCON	32 (105)	14	220	2020
<i>Walton Smith</i>	2000		Miami	30 (96)	16	200	2030
<i>Savannah</i>	2001		SKID/UG	28 (92)	19	155	2031
<i>Blue Heron</i>	1985	1999	UMINN	26 (86)	6	85	2025
<i>Clifford Barnes</i>	1966	1984	NSF	20 (66)	6	110	2016

Class Science Sea days 2013	Class Science Sea Days 2023	Class Science Sea Days 2033
12795	6655	0