

	NEW CONSTRUCTION & ACQUISITIONS		THE NAVY OF THE NUCLEAR AGE 1947-2007 VOL 5				
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p.9 - AIRCRAFT CARRIERS - Gerald R. Ford Class							
No.	Name	Builder	Keel Laid	Launched	Comm.		
CVN 78	<i>Gerald R. Ford</i>	Newport News	14 Nov 2009	17 Nov 2013			
CVN 79	<i>John F. Kennedy</i>	Newport News	20 Jul 2015				
CVN 80	<i>Enterprise</i>						
Displacement	100,000+ tons fl						
Dimensions	1092 (oa) 1040 (wl) x 256 (oa) 134 (wl) x 39						
Machinery	4 shafts, 4 steam turbines, 2 reactors, ~30 knots						
Complement	~3,765						
Armament	2-21 cell RAM launchers; Evolved Sea Sparrow						
Notes:	Modified Nimitz-class, smaller island further aft, larger flight deck, a new propulsion plant design requiring fewer personnel. 4 catapults, 3 elevators.						
p.33 - NUCLEAR ATTACK SUBMARINES - Virginia Class							
No.	Name	Builder	Keel Laid	Launched	Comm.		
SSN 779	<i>New Mexico</i>	Newport News	12 Apr 2008	17 Jan 2009	27 Mar 2010		
SSN 780	<i>Missouri</i>	Electric Boat	27 Sep 2008	20 Nov 2009	31 Jul 2010		
SSN 781	<i>California</i>	Newport News	1 May 2009	15 Nov 2010	7 Aug 2011		
SSN 782	<i>Mississippi</i>	Electric Boat	9 Jun 2010	3 Dec 2011	10 Mar 2012		
SSN 783	<i>Minnesota</i>	Newport News	20 May 2011	11 Nov 2012	7 Sep 2013		
SSN 784	<i>North Dakota</i>	Newport News	15 May 2012	2 Nov 2013	25 Oct 2014		
SSN 785	<i>John Warner</i>	Electric Boat	16 Mar 2013	10 Sep 2014	1 Aug 2015		
SSN 786	<i>Illinois</i>	Electric Boat	2 Jun 2014	8 Aug 2015			
SSN 787	<i>Washington</i>	Newport News	22 Nov 2014				
SSN 788	<i>Colorado</i>	Electric Boat	7 Mar 2015				
SSN 789	<i>Indiana</i>	Newport News	16 May 2015				
SSN 790	<i>South Dakota</i>	Electric Boat	4 Apr 2016				
SSN 791	<i>Delaware</i>	Newport News	30 Apr 2016				
SSN 792	<i>Vermont</i>	Electric Boat					
SSN 793	<i>Oregon</i>	Electric Boat					
SSN 794	<i>Montana</i>	Newport News					
SSN 795	<i>Hyman G. Rickover</i>	Electric Boat					
SSN 796	<i>New Jersey</i>	Newport News					
SSN 797	<i>Iowa</i>	Electric Boat					
SSN 798	<i>Massachusetts</i>	Newport News					
SSN 799	<i>Idaho</i>	Electric Boat					
SSN 800	<i>Arkansas</i>	Newport News					
SSN 801	<i>Utah</i>	Electric Boat					
Notes	Improved Virginia Class from SSN 784. Two large diameter launch tubes replace 12 VLS of previous submarines. SSN 784-791 (3rd block) and 792 on (4th block) will have revised bow and new technology. SSN 785 is named after a former secretary of the Navy.						
p.78 - GUIDED MISSILE DESTROYERS - Improved Arleigh Burke Class							
No.	Name	Builder	Keel Laid	Launched	Comm.		
DDG 103	<i>Truxtun</i>	Ingalls	11 Apr 2005	17 Apr 2007	25 Apr 2009		
DDG 104	<i>Sterett</i>	Bath	17 Nov 2005	20 May 2007	26 Jun 2008		
DDG 105	<i>Dewey</i>	Ingalls	4 Oct 2006	18 Jan 2008	26 Mar 2010		
DDG 106	<i>Stockdale</i>	Bath	10 Aug 2006	24 Feb 2008	18 Apr 2009		
DDG 107	<i>Gravelly</i>	Ingalls	26 Nov 2007	30 Mar 2009	20 Nov 2010		
DDG 108	<i>Wayne E. Meyer</i>	Bath	17 May 2007	19 Oct 2008	10 Oct 2009		
DDG 109	<i>Jason Dunham</i>	Bath	11 Apr 2008	2 Aug 2009	13 Nov 2010		
DDG 110	<i>William P. Lawrence</i>	Ingalls	16 Sep 2008	15 Dec 2009	19 May 2011		
DDG 111	<i>Spruance</i>	Bath	14 May 2009	6 Jun 2010	1 Sep 2011		
DDG 112	<i>Michael Murphy</i>	Bath	12 Jun 2010	8 May 2011	5 Sep 2012		
DDG 113	<i>John Finn</i>	Ingalls	18 Nov 2013	28 Mar 2015			
DDG 114	<i>Ralph Johnson</i>	Ingalls	12 Sep 2014	12 Dec 2015			

DDG 115	<i>Rafael Peralta</i>	Bath	30 Oct 2014	1 Nov 2015				
DDG 116	<i>Thomas Hudner</i>	Bath	16 Nov 2015					
DDG 117	<i>Paul Ignatius</i>	Ingalls	20 Oct 2015					
DDG 118	<i>Daniel Inouye</i>	Bath						
DDG 119	<i>Delbert D. Black</i>	Ingalls	1 Jun 2016					
DDG 120	<i>Carl M. Levin</i>	Bath						
DDG 121	<i>Frank E. Petersen Jr.</i>	Ingalls						
DDG 122		Bath						
DDG 123	<i>Higbee</i>	Ingalls						
DDG 124	<i>Harvey C. Barnum</i>	Bath						
DDG 125		Ingalls						
DDG 126		Bath						
p.78 - GUIDED MISSILE DESTROYERS - Zumwalt Class								
No.	Name	Builder	Keel Laid	Launched	Comm.			
DDG 1000	<i>Zumwalt</i>	Bath	17 Nov 2011	28 Oct 2013	20 May 2016			
DDG 1001	<i>Michael Monsoor</i>	Ingalls	23 May 2013					
DDG 1002	<i>Lyndon B. Johnson</i>	Bath						
Displacement	14,564 tons							
Dimensions	600' (oa) x 80'8" x 27'6"							
Machinery	2 screws, gas turbines, 105,000 shp, 30+ knots							
Complement	140							
Armament	20 VLS modules, Sea Sparrow, Tomahawk, 2-155mm guns, 2 CIGS							
Notes:	New type with tumblehome hull form and stealth design. 30 units were originally planned, but eventually cut to 3.							
p.99 AMPHIBIOUS ASSAULT SHIPS								
No.	Name	Builder	Keel Laid	Launched	Comm.			
LHA 6	<i>America</i>	Ingalls	27 Apr 2009	4 Jun 2012	11 Oct 2014			
LHA 7	<i>Tripoli</i>	Ingalls	20 Jun 2014					
LHD 8	<i>Makin Island</i>	Ingalls	14 Feb 2004	22 Sep 2006	24 Oct 2009			
p.102 AMPHIBIOUS TRANSPORT DOCKS - San Antonio Class								
No.	Name	Builder	Keel Laid	Launched	Comm.			
LPD 19	<i>Mesa Verde</i>	Avondale	8 Nov 2002	20 Nov 2005	15 Dec 2007			
LPD 20	<i>Green Bay</i>	Avondale	7 Aug 2003	11 Aug 2006	24 Jan 2009			
LPD 21	<i>New York</i>	Avondale	30 Aug 2004	20 Dec 2007	7 Nov 2009			
LPD 22	<i>San Diego</i>	Ingalls	23 May 2007	7 May 2010	19 Dec 2011			
LPD 23	<i>Anchorage</i>	Avondale	24 Sep 2007	12 Feb 2011	17 Sep 2012			
LPD 24	<i>Arlington</i>	Ingalls	26 May 2008	23 Nov 2010	6 Apr 2013			
LPD 25	<i>Somerset</i>	Avondale	11 Dec 2009	14 Apr 2012	1 Mar 2014			
LPD 26	<i>John P. Murtha</i>	Ingalls	6 Feb 2012	30 Oct 2014	13 May 2016			
LPD 27	<i>Portland</i>	Ingalls	2 Aug 2013	13 Feb 2016				
LPD 28	<i>Fort Lauderdale</i>	Ingalls						
p.102 LITTORAL COMBAT SHIPS - Freedom Class								
No.	Name	Builder	Keel Laid	Launched	Comm.			
LCS 1	<i>Freedom</i>	Marinette	2 Jun 2005	23 Sep 2006	8 Nov 2008			
LCS 3	<i>Fort Worth</i>	Marinette	11 Jul 2009	4 Dec 2010	22 Sep 2012			
LCS 5	<i>Milwaukee</i>	Marinette	27 Oct 2011	18 Dec 2013	21 Nov 2015			
LCS 7	<i>Detroit</i>	Marinette	8 Nov 2012	18 Oct 2014				
LCS 9	<i>Little Rock</i>	Marinette	27 Jun 2013	18 Jul 2015				
LCS 11	<i>Sioux City</i>	Marinette	19 Feb 2014	30 Jan 2016				
LCS 13	<i>Wichita</i>	Marinette	9 Feb 2015					
LCS 15	<i>Billings</i>	Marinette	2 Nov 2015					
LCS 17	<i>Indianapolis</i>	Marinette						
LCS 19	<i>St. Louis</i>	Marinette						
LCS 21	<i>Minneapolis-St. Paul</i>	Marinette						

LCS 23	<i>Cooperstown</i>	Marinette				
LCS 25		Marinette				
Displacement	2,135 tons; 2,862 (fl)					
Dimensions:	378.9' (oa) 324' (wl) x 43' (wl) 57' (extreme) x 14'					
Machinery	2 GT, 2 diesels, 4 waterjets, 40+ knots					
Complement	40					
Armament	1-57mm gun; RAM missile launcher.					
Note:	Variant 1. Large flight deck, steel hull. 52 LCS units of both types are planned.					
p.102 LITTORAL COMBAT SHIPS - Independence Class						
No.	Name	Builder	Keel Laid	Launched	Comm.	
LCS 2	<i>Independence</i>	Austal	19 Jan 2006	29 Apr 2008	16 Jan 2010	
LCS 4	<i>Coronado</i>	Austal	17 Dec 2009	11 Jan 2012	5 Apr 2014	
LCS 6	<i>Jackson</i>	Austal	18 Oct 2012	14 Dec 2013	5 Dec 2015	
LCS 8	<i>Montgomery</i>	Austal	25 Jun 2013	6 Aug 2014		
LCS 10	<i>Gabrielle Giffords</i>	Austal	16 Apr 2014	25 Feb 2015		
LCS 12	<i>Omaha</i>	Austal	18 Feb 2015	20 Nov 2015		
LCS 14	<i>Manchester</i>	Austal	29 Jun 2015			
LCS 16	<i>Tulsa</i>	Austal	11 Jan 2016			
LCS 18	<i>Charleston</i>	Austal				
LCS 20	<i>Cincinnati</i>	Austal				
LCS 22	<i>Kansas City</i>	Austal				
LCS 24	<i>Oakland</i>	Austal				
LCS 26		Austal				
Displacement	2,176 tons; 2,784 (fl)					
Dimensions:	418' (oa) x 104' (extreme) x 13'					
Machinery	2 GT, 2 diesels, 4 waterjets, 40+ knots					
Complement	40					
Armament	1-57mm, 1 Phalanx; 1 SeaRAM launcher					
Note:	Variant 0. Aluminum trimaran monohull hull type.					
p.183 - MISSILE RANGE INSTRUMENTATION SHIP						
No.	Name	Builder	Keel Laid	Launched	In service	
AGM 25	<i>Howard O. Lorenzen</i>	Halter	13 Aug 2008	30 Jun 2010	10 Jan 2012	
Displacement	12,229 tons					
Dimensions:	534' x 89' x 22'					
Machinery	20 knots					
Complement	88					
Note:	Failed its trials in early 2011 and was rejected by the Navy until repairs were made.					
p.189 - SURVEYING SHIP						
No.	Name	Builder	Keel Laid	Launched	In service	
AGS 66	<i>Maury</i>	Halter	1 Feb 2011	27 Mar 2013	16 Feb 2016	
Displacement	1,981 tons; 4,888 (fl)					
Dimensions:	353' x 58' x 18'					
Machinery	2 screws, diesel-electric, 16 knots					
Complement	66					
Note:	Improved Pathfinder Class.					
p.190 - OCEANOGRAPHIC RESEARCH SHIPS						
No.	Name	Builder	Keel Laid	Launched	In service	
AGOR 27	<i>Neil Armstrong</i>	Dakota Creek	17 Aug 2012	22 Feb 2014	23 Sep 2015	
AGOR 28	<i>Sally Ride</i>	Dakota Creek	31 Aug 2012	4 Aug 2014		
Displacement	3,043 tons					

Dimensions:	238' x 50' x 15'							
Machinery	12 knots							
Complement	44							
Note:	Prefix R/V.							
p.193 - EXPEDITIONARY FAST TRANSPORTS								
No.	Name	Builder	Keel Laid	Launched	In Service			
EPF 1	<i>Spearhead</i>	Austal	22 Jul 2010	12 Sep 2011	5 Dec 2012			
EPF 2	<i>Choctaw County</i> <i>ex-Vigilant (3 Nov 2011)</i>	Austal	8 Nov 2011	1 Oct 2012	6 Jun 2013			
EPF 3	<i>Millinocket</i> <i>ex-Fortitude (2012)</i>	Austal	3 May 2012	5 Jun 2013	21 Mar 2014			
EPF 4	<i>Fall River</i>	Austal	20 May 2013	16 Jan 2014	15 Sep 2014			
EPF 5	<i>Trenton</i> <i>ex-Resolute (2013)</i>	Austal	10 Mar 2014	30 Sep 2014	13 Apr 2015			
EPF 6	<i>Brunswick</i>	Austal	2 Dec 2014	19 May 2015	14 Jan 2016			
EPF 7	<i>Carson City</i> <i>ex-Courageous (2013)</i>	Austal	31 Jul 2015	20 Jan 2016				
EPF 8	<i>Yuma</i>	Austal	29 Mar 2016					
EPF 9	<i>Bismarck</i> <i>ex-Sacrifice (2013)</i>	Austal						
EPF 10	<i>Burlington</i>	Austal						
EPF 11	<i>Puerto Rico</i>	Austal						
Displacement	1,670 tons; 2,640 fl							
Dimensions:	337'11" x 93'6" x 12'7"							
Machinery	4 diesel engines, 43 knots							
Complement	22							
Notes: USNS. For fast inter-theater transportation of troops, vehicles, and equipment. Aluminum catamaran design. Capacity 104-312 troops. Originally five ships were to be built for the Army and Navy each, but all were allocated to the Navy and the Army ships were renamed as above. Formerly designated Joint High Speed Vessels (JHSV), rec. 2015								
p.206 DRY CARGO SHIPS - Lewis and Clark Class								
No.	Name	Builder	Keel Laid	Launched	In service			
AKE 5	<i>Robert E. Peary</i>	Nat.Steel	11 Dec 2006	27 Oct 2007	5 Jun 2008			
AKE 6	<i>Amelia Earhart</i>	Nat.Steel	29 May 2007	6 Apr 2008	30 Oct 2008			
AKE 7	<i>Carl Brashear</i>	Nat.Steel	2 Nov 2007	18 Sep 2008	4 Mar 2009			
AKE 8	<i>Wally Schirra</i>	Nat.Steel	14 Apr 2008	8 Mar 2010	1 Sep 2009			
AKE 9	<i>Matthew Perry</i>	Nat.Steel	29 Sep 2008	16 Aug 2009	24 Feb 2010			
AKE 10	<i>Charles Drew</i>	Nat.Steel	13 Mar 2009	27 Feb 2010	15 Jul 2010			
AKE 11	<i>Washington Chambers</i>	Nat.Steel	24 Aug 2009	11 Sep 2010	23 Feb 2011			
AKE 12	<i>William McLean</i>	Nat.Steel	23 Mar 2010	15 Apr 2011	28 Sep 2011			
AKE 13	<i>Medgar Evers</i>	Nat.Steel	26 Oct 2010	12 Nov 2011	24 Apr 2012			
AKE 14	<i>Cesar Chavez</i>	Nat.Steel	29 May 2011	6 May 2012	24 Oct 2012			
Note:	USNS, all numbers prefixed with T-.							
p.218 OILERS								
No.	Name	Builder	Keel Laid	Launched	In service			
AO 205	<i>John Lewis</i>							
Displacement								
Dimensions								
Machinery								
Complement								
Notes								

p.226 - HIGH SPEED FERRIES					
HST 1	<i>Guam</i> <i>ex-Alakai</i>	Austal	Keel Laid	Launched 18 Jan 2007	In Service 2015
HST 2	<i>ex-Puerto Rico, ex-Huakai</i>	Austal		29 Sep 2006	2015
Displacement	1,646 tons				
Dimensions	373' x 78' x 12'				
Machinery					
Complement	18				
Notes	USNS. Air cushion vehicles. Built as high speed commercial ferries for use in Hawaii. Acquired . Aluminum-hulled catamarans with drive on/drive off capability. HST 2 will be used between Portland, Me., & Yarmouth, NS.				
p.237 - EXPEDITIONARY TRANSFER DOCK SHIPS / EXPEDITIONARY SEA BASE					
No.	Name	Builder	Keel Laid	Launched	In Service
ESD 1	<i>Montford Point</i>	Nat.Steel	19 Jan 2012	13 Nov 2012	14 May 2013
ESD 2	<i>John P. Glenn</i>	Nat.Steel	17 Apr 2012	15 Sep 2013	12 Mar 2014
ESB 3	<i>Lewis B. Puller</i>	Nat.Steel	5 Nov 2013	6 Nov 2014	12 Jun 2015
ESB 4	<i>Hershel W. Williams</i>	Nat.Steel	18 Dec 2015		
Displacement	39,900 tons ; 78,800 fl				
Dimensions	834' (oa) 795' (wl) x 164' x 28'				
Machinery	2 screws, diesels, ~20 knots				
Complement	34				
Notes	Designed to serve as a transfer station or floating pier at sea to improve the ability to deliver cargo and equipment from ship to shore when friendly bases are denied or do not exist. Civilian manned. They will carry up to six LCACs, and can partially submerge to float them off . Formerly designated Mobile Landing Platforms (MLP), rec 2015				
p.257 - MARITIME SECURITY CUTTERS					
No.	Name	Builder	Keel Laid	Launched	Comm.
WMSL 750	<i>Bertholf</i>	Ingalls	29 Mar 2005	29 Sep 2006	4 Aug 2008
WMSL 751	<i>Waesche</i>	Ingalls	11 Sep 2006	12 Jul 2008	7 May 2010
WMSL 752	<i>Stratton</i> <i>ex-Hamilton</i>	Ingalls	20 Jul 2009	23 Jul 2010	24 Mar 2012
WMSL 753	<i>Hamilton</i>	Ingalls	5 Sep 2012	10 Aug 2013	6 Dec 2014
WMSL 754	<i>James</i>	Ingalls	17 May 2013	3 May 2014	8 Aug 2015
WMSL 755	<i>Munro</i> <i>ex-Stone</i>	Ingalls	7 Oct 2013	12 Sep 2015	
WMSL 756	<i>Kimball</i> <i>ex-Midgett</i>	Ingalls	20 Jan 2015		
WMSL 757	<i>Midgett</i> <i>ex-Kimball</i>	Ingalls			
p.261 - FAST RESPONSE CUTTERS					
No.	Name	Builder	Keel Laid	Launched	Comm.
WPC 1101	<i>Bernard C. Webber</i> <i>ex-Sentinel (9 Apr 2010)</i>	Bollinger	9 Apr 2010	21 Apr 2011	14 Apr 2012
WPC 1102	<i>Richard Etheridge</i>	Bollinger		19 Aug 2011	3 Aug 2012
WPC 1103	<i>William Flores</i>	Bollinger		19 Nov 2011	3 Nov 2012
WPC 1104	<i>Robert Yered</i>	Bollinger		23 Nov 2012	17 Feb 2013
WPC 1105	<i>Margaret Norvell</i>	Bollinger		Jan 2013	1 Jun 2013
WPC 1106	<i>Paul Clark</i>	Bollinger		18 May 2013	24 Aug 2013
WPC 1107	<i>Charles David</i>	Bollinger		20 Aug 2013	16 Nov 2013
WPC 1108	<i>Charles Sexton</i>	Bollinger		10 Dec 2013	8 Mar 2014
WPC 1109	<i>Kathleen Moore</i>	Bollinger		28 Mar 2014	15 Jul 2015
WPC 1110	<i>Raymond Evans</i> <i>ex-Joseph Napier</i>	Bollinger		25 Jun 2014	6 Sep 2014
WPC 1111	<i>William Trump</i>	Bollinger		25 Nov 2014	24 Jan 2015

WPC 1112	<i>Isaac Mayo</i>	Bollinger		13 Jan 2015	28 Mar 2015			
WPC 1113	<i>Richard Dixon</i>	Bollinger		15 Apr 2015	3 Sep 2015			
WPC 1114	<i>Heriberto Hernandez</i>	Bollinger		30 Jul 2015	16 Oct 2015			
WPC 1115	<i>Joseph Napier</i>	Bollinger		20 Oct 2015	29 Jan 2016			
WPC 1116	<i>Winslow Griesser</i>	Bollinger		28 Dec 2015	11 Mar 2016			
WPC 1117	<i>Donald Horseley</i>	Bollinger		5 Mar 2016	20 May 2016			
	<i>ex-Richard Patterson</i>							
WPC 1118	<i>Joseph Tezanos</i>	Bollinger						
WPC 1119	<i>Rollin Fitch</i>	Bollinger						
WPC 1120	<i>Lawrence Lawson</i>	Bollinger						
WPC 1121	<i>John McCormick</i>	Bollinger						
WPC 1122	<i>Bailey Barco</i>	Bollinger						
WPC 1123	<i>Benjamin Dailey</i>	Bollinger						
WPC 1124	<i>Oliver Berry</i>	Bollinger						
WPC 1125	<i>Jacob Poroo</i>	Bollinger						
WPC 1126	<i>Joseph Gerczak</i>	Bollinger						
WPC 1127	<i>Richard Snyder</i>	Bollinger						
WPC 1128	<i>Nathan Bruckenthal</i>	Bollinger						
WPC 1129	<i>Forrest Rednour</i>	Bollinger						
WPC 1130	<i>Robert Ward</i>	Bollinger						
WPC 1131	<i>Terrell Horne III</i>	Bollinger						
WPC 1132	<i>Benjamin Bottoms</i>	Bollinger						
WPC 1133	<i>Joseph Doyle</i>	Bollinger						
WPC 1134	<i>William Hart</i>	Bollinger						
WPC 1135	<i>Oliver Berry</i>	Bollinger						
Displacement	353 tons fl							
Dimensions	153'6" x 25' x 8'5"							
Machinery	2 diesels, BHP 5760, 28 knots							
Complement	22							
Notes	58 are projected. Based on design of the Dutch Damen Stan 4708 patrol vessel. Originally called Sentinel Class.							
p.267 - Marine Protector Class								
WPB	<i>Name</i>		Comm					
87367	<i>Sea Dragon</i>	Bollinger	31 Oct 2007					
87368	<i>Sea Devil</i>	Bollinger	6 Feb 2008					
87369	<i>Crocodile</i>	Bollinger	13 Aug 2008					
	<i>ex-Snapper</i>							
87370	<i>Diamondback</i>	Bollinger	17 Sep 2008					
87371	<i>Reef Shark</i>	Bollinger	22 Oct 2008					
87372	<i>Alligator</i>	Bollinger	26 Nov 2008					
	<i>ex-Crocodile</i>							
87373	<i>Sea Dog</i>	Bollinger	31 Dec 2008					
87374	<i>Sea Fox</i>	Bollinger	4 Feb 2009					
87375	<i>Sana'a</i>	Bollinger		2011	built for Yemen			
87376	<i>Aden</i>	Bollinger		2011	built for Yemen			
p.252 - SHIPS ACQUIRED - SEALIFT / TANKERS								
		Builder	Launched	Acquired				
T-AOT 5193	<i>Empire State</i>	Nat.Steel	14 Jul 2010					
T-AOT 5205	<i>Evergreen State</i>	Nat.Steel	7 Dec 2010	15 Dec 2010				
Displacement	58,746 tons ; 29,606 grt							
Dimensions	600'4" x 105' x 38'							
Machinery	1 shaft, diesel engine, 14.8 knots							
Complement	21							
T-AOT 5246	<i>Maersk Peary</i>	STX, S.Korea		2004	10 Dec 2011			
	<i>ex-Jutul</i>							

Displacement	47,876 tons ; 25,487 grt						
Dimensions	592' x 105' x 38'						
Machinery	13 knots						
Complement	21						
Note	Designed for polar service.						
T-AOT 5356	<i>SLNC Pax</i> <i>ex-Bomar Eris (2014)</i>			2008			
T-AOT 5419	<i>SLNC Goodwill</i> <i>ex-Nord Goodwill (2016)</i>			2009			
Displacement	62,174 tons						
Dimensions	621' x 62'						
Machinery	15 knots						
T-AK 5158	<i>Mohegan</i>	Orskov		1 Sep 1964		15 Jan 2008	
Displacement	11,245 tons						
Dimensions	397' x						
Machinery	1 shaft, diesel, 13 knots						
Complement	14						
Support Vessels							
T-AGSE 1	<i>Black Powder</i> <i>ex-HOS Black Powder</i>	Leevac, Jennings, LA		14 Oct 2009			
T-AGSE 2	<i>Westwind</i> <i>ex-HOS Westwind</i>	Leevac, Jennings, LA					
T-AGSE 3	<i>Eagleview</i> <i>ex-HOS Eagleview</i>	Leevac, Jennings, LA					
T-AGSE 4	<i>Arrowhead</i> <i>ex-HOS Arrowhead</i>	Leevac, Jennings, LA					
Displacement	2,850 tons fl						
Dimensions	250' (oa) x 54' x 14'8"						
Machinery	2 shafts, diesel engines, HP 3600, 10 knots						
Complement	11						
Notes	USNS. Chartered to provide protection for submarines entering and departing the two Trident submarine bases. Armed with 1-25mm (Coast Guard manned). Purchased by USN & renamed 2015.						
p253 : add to Submarine Support Vessels							
	<i>HOS Dominator</i>			3,655 f/l		240' x 54' x 13	52
	<i>C-Champion</i>	1997		2,106 f/l		220' x 56' x 16'6	44
	<i>Malama</i>						
p.279 - NOAA							
Add to Oscar Dyson class:		Builder	Keel Laid	Launched		In Service	
R 228	<i>Reuben Lasker</i>	Marinette		16 Jun 2012		8 Nov 2013	
R 229							