USS BARRY (DDG 52)





Name: Barry

Namesake: Commodore John Barry

Ordered: 26 May 1987

Builder: Ingalls Shipbuilding Inc.

Launched: 10 May 1991

Sponsored by: Rose Cochran, wife of United States Senator Thad Cochran

Commissioned: 12 December 1992

Homeport: Naval Station Everett

Class and type: Arleigh Burke-class destroyer

Displacement:

Light: approx. 6,800 long tons (6,900 t)

Full: approx. 8,900 long tons (9,000 t)

Length: 505 ft (154 m)

Beam: 59 ft (18 m)

Draft: 31 ft (9.4 m)

Propulsion: 4 x General Electric LM2500-30 gas turbines 100,000 shp (75,000 kW) with $2 \times$

Shafts

Speed: In excess of 30 kn (56 km/h; 35 mph)

Range: 4,400 nautical miles at 20 knots (8,100 km at 37 km/h)

Complement:

33 commissioned officers

38 chief petty officers

210 enlisted personnel

COMMANDER ADRIENNE ROSETI

COMMANDING OFFICER, USS BARRY (DDG 52)



CDR Adrienne Roseti is a native of Williamsville, New York and is a 2004 graduate from the U.S. Naval Academy.

At sea, she served onboard USS Gary (FFG 51), the Destroyer Squadron Two (CDS 2) staff embarked onboard USS Enterprise (CVN 65), and completed two department head tours onboard USS Wayne E. Meyer (DDG 108). CDR Roseti recently completed a tour as the Executive Officer onboard USS Preble (DDG 88).

Ashore, she participated in the leadership, education, and development program and served as a company officer at the U. S. Naval Academy. She also served as the first tour department head detailer for Surface Warfare Distribution (PERS-41) at Navy Personnel Command and aide-de-camp to the commander, U.S.

Indo-Pacific Command.

CDR Roseti currently serves as the Commanding Officer of USS Barry (DDG 52).

Roseti has a Master of Professional Studies in Leadership, Education, and Development from the University of Maryland, College Park, a Master of Science in National Resource Strategy from the Dwight D. Eisenhower School for National Security and Resource Strategy, and a Bachelor of Science in Political Science.

Her decorations include the Defense Meritorious Service Medal, the Navy Commendation Medal (five awards), and other personal, service, and unit awards.

COMMANDER ROGER YOUNG

EXECUTIVE OFFICER, USS BARRY (DDG 52)



Roger L. Young enlisted in the U.S Navy in 1998 and served 6 years as an Electronic Technician, completing 8 strategic deterrent patrols on USS LOUISIANA (SSBN 743G). He received his commission through STA-21 program after graduating from Jacksonville University in May 2007. He is a 2013 graduate of Naval Postgraduate School.

At sea he served as Food Service Officer and Ordnance Officer in USS RODNEY M. DAVIS (FFG 60); Navigator in USS BULKELEY (DDG 84), Weapons Officer in USS JAMES E. WILLIAMS (DDG 95), served as Commanding Officer in USS FIREBOLT (PC10), and served as Staff Director in Commander Destroyer Squadron TWO.

Ashore he served as the Training Department Head at Afloat Training Group Norfolk. He earned a Master Degree in Operations Research from Naval Postgraduate School in Monterey, California,

His personal decorations include the Meritorious Service Medal (2 awards), Navy and Marine Corps Commendation Medal (2 awards) and Navy and Marine Corps Achievement Medal (5 awards), as well as various service and campaign awards.

COMMAND MASTER CHIEF (SW/AW/IW) TERRANCE WRIGHT

USS BARRY (DDG 52)



States Navy Senior Enlisted Academy.

Master Chief Petty Officer, Terrance Wright, is a native of Miami, FL., reported to Recruit Training Command, Great Lakes, Illinois, in March 2001 and began his career as a seaman, completing Gunner's Mate A-School in December 2001.

He has served in a myriad of sea duty assignments, including USS Shoup (DDG 86), USS Winston S. Churchill (DDG 81), USS Ronald Reagan (CVN 76), and most recently as Senior Enlisted Leader at Naval Underwater Warfare Center Keyport.

His previous shore tours include service as the Anti-Terrorism Team Lead Instructor for Afloat Training Command Western Pacific in Yokosuka, Japan, on the Surface Forces Atlantic and Naval Surface Squadron Staff as Force Gunner for Naval Station Mayport in Jacksonville, FL., and most recently as a Faculty Advisor at the United

He completed six shipboard deployments to the Western Pacific and Central Command in support of Operations Enduring Freedom and Iraqi Freedom, disaster relief operations in Indonesia and counterpiracy operations in the Horn of Africa. He also served on numerous deployments in support of Seventh Fleet forward deployed forces. Wright is a graduate of Brandman University with a Master of Arts in Organizational Leadership with honors, University of Maryland with a Bachelor's of Science in Criminal Justice with honors, a graduate CMC/COB Class 22050, the SEA Class 233 Brown Group, and the U.S. Air Force Senior Non-Commissioned Officers Academy Class 2015-D Flight 12.

His personal decorations include seven Navy Commendation Medals, two Navy Achievement Medals, and various other personal and unit awards.

The DDG 51-class guided missile destroyers are warships that provide multi-mission offensive and defensive capabilities. Destroyers can operate independently or as part of Carrier Strike Groups, Surface Action Groups, and Expeditionary Strike Groups.

Features:

Guided-missile destroyers are multi-mission surface combatants capable of conducting Anti-Air Warfare (AAW), Anti-Submarine Warfare (ASW), and Anti-Surface Warfare (ASuW). The destroyer's armament has greatly expanded the role of the ship in strike warfare utilizing the MK-41 Vertical Launching System (VLS), and, beginning with ships equipped with Aegis Baseline 9, Ballistic Missile Defense (BMD).

Background:

The Arleigh Burke class (DDG 51) destroyers replaced the Charles F. Adams class (DDG 2). The Arleigh Burke class was designed with an all-new hull form, incorporating much of the Spruance class (DD 963) destroyer propulsion and machinery plant, and the integrated Aegis Weapons System (AWS) proven on the Kidd class (DD 993) destroyers and installed on the larger Ticonderoga class cruisers. The AWS is composed of a multi-function phased array radar, advanced AAW and ASW systems, VLS, and the Tomahawk Weapon System. DDG 51 was commissioned on July 4, 1991, and the class is still in production. The class has been continuously upgraded with advanced sensors and weapons and improved support systems.

The Arleigh Burke class employs all-steel construction and comprises four separate variants or "Flights." DDGs 51-71 represent the original design and are designated as Flight I; DDGs 72-78 are Flight II ships; and DDGs 79-124 and DDG 127 are Flight IIA ships. The Flight III baseline begins with DDGs 125-126 and continues with DDG 128 and follow.

The DDG 51 Flight III upgrade is centered on the AN/SPY-6(V)1 Air and Missile Defense Radar (AMDR) system that provides vastly increased capability over Flight IIA ships. The AMDR enables Flight III ships to simultaneously perform AAW and BMD, which satisfies the Navy's critical need for an enhanced surface combatant Integrated Air and Missile Defense (IAMD) capability.

Seventy-one DDG 51 class ships have been delivered to the fleet (DDGs 51 -119, 121, 123), with 18 more on contract and 12 ships in various stages of construction.

A DDG modernization program is underway to provide a comprehensive mid-life upgrade that will ensure the DDG 51 class will maintain mission relevance. The modernization changes are also being introduced to new construction ships to increase the baseline capabilities of the newest ships in the class, and to provide commonality between new construction ships and modernized in-service ships. The goal of the DDG modernization effort is to reduce workload requirements and increase warfighting capabilities while reducing total ownership cost to the Navy. To date, 37 modernizations have been completed or are in progress and an additional 17 modernizations are planned through the Future Years Defense Program.

General Characteristics, Arleigh Burke class

Builder: General Dynamics -- Bath Iron Works, Huntington Ingalls Industries, Ingalls Shipbuilding

Combat System Integrator: Lockheed-Martin

Date Deployed: July 4, 1991 USS Arleigh Burke (DDG 51)

Propulsion: Four General Electric LM 2500-30 gas turbines; two shafts, 100,000 total shaft horsepower

Length: Flights I and II (DDG 51-78): 505 feet (153.92 meters); Flight IIA and III (DDG 79 AF): 509 1/2 feet (155.29 meters)

Beam: 59 feet (18 meters)

Displacement: 8,230 - 9,700 Ltons

Speed: In excess of 30 knots

Crew: Flight IIA: 329 Total (32 Officer, 27 CPO, 270 Enlisted)

Flight III: 359 Total (41 Officer, 27 CPO, 291 Enlisted)

Armament: Standard Missile Family; Vertical Launch ASROC (VLA) missiles; Tomahawk; six MK-46 torpedoes (from two triple tube mounts); Close In Weapon System (CIWS); 5-in. MK 45 Gun; Evolved Sea Sparrow Missile (ESSM)

Aircraft: (Flight IIA and III (DDG 79 AF)): Two LAMPS MK III MH-60 R helicopters

Ships:

USS Arleigh Burke (DDG 51), Rota, Spain

USS Barry (DDG 52), Everett, WA

USS John Paul Jones (DDG 53), Everett, WA

USS Curtis Wilbur (DDG 54), San Diego, CA

USS Stout (DDG 55), Norfolk, VA

USS John S McCain (DDG 56), Everett, WA

USS Mitscher (DDG 57), Norfolk, VA

USS Laboon (DDG 58), Norfolk, VA

USS Russell (DDG 59), San Diego, CA

USS Paul Hamilton (DDG 60), San Diego, CA

USS Ramage (DDG 61), Norfolk, VA

USS Fitzgerald (DDG 62), San Diego, CA

USS Stethem (DDG 63), San Diego, CA

USS Carney (DDG 64), Mayport, FL

USS Benfold (DDG 65), Yokosuka, Japan

USS Gonzalez (DDG 66), Norfolk, VA

USS Cole (DDG 67), Norfolk, VA

USS The Sullivans (DDG 68), Mayport, FL

USS Milius (DDG 69), Yokosuka, Japan

USS Hopper (DDG 70), Pearl Harbor, HI

USS Ross (DDG 71), Rota, Spain

USS Mahan (DDG 72), Norfolk, VA

USS Decatur (DDG 73), San Diego, CA

USS McFaul (DDG 74), Norfolk, VA

USS Donald Cook (DDG 75), Mayport, FL

USS Higgins (DDG 76), Yokosuka, Japan

USS O'Kane (DDG 77), San Diego, CA

USS Porter (DDG 78), Rota, Spain

USS Oscar Austin (DDG 79), Norfolk, VA

USS Roosevelt (DDG 80), Rota, Spain

USS Winston S Churchill (DDG 81), Mayport, FL

USS Lassen (DDG 82), Mayport, FL

- USS Howard (DDG 83), Yokosuka, Japan
- USS Bulkeley (DDG 84), Norfolk, VA
- USS McCampbell (DDG 85), Everett, WA
- USS Shoup (DDG 86), San Diego, CA
- USS Mason (DDG 87), Norfolk, VA
- USS Preble (DDG 88), San Diego, CA
- USS Mustin (DDG 89), San Diego, CA
- USS Chafee (DDG 90), Pearl Harbor, HI
- USS Pinckney (DDG 91), San Diego, CA
- USS Momsen (DDG 92), Everett, WA
- USS Chung-Hoon (DDG 93), Pearl Harbor, HI
- USS Nitze (DDG 94), Norfolk, VA
- USS James E Williams (DDG 95), Norfolk, VA
- USS Bainbridge (DDG 96), Norfolk, VA
- USS Halsey (DDG 97), San Diego, CA
- USS Forrest Sherman (DDG 98), Norfolk, VA
- USS Farragut (DDG 99), Mayport, FL
- USS Kidd (DDG 100), Everett, WA
- USS Gridley (DDG 101), Everett, WA
- USS Sampson (DDG 102), Everett, WA
- USS Truxtun (DDG 103), Norfolk, VA
- USS Sterett (DDG 104), San Diego, CA
- USS Dewey (DDG 105), Yokosuka, Japan
- USS Stockdale (DDG 106), San Diego, CA
- USS Gravely (DDG 107), Norfolk, VA
- USS Wayne E. Meyer (DDG 108), Pearl Harbor, HI
- USS Jason Dunham (DDG 109), Mayport, FL
- USS William P. Lawrence (DDG 110), Pearl Harbor, HI
- USS Spruance (DDG 111), San Diego, CA
- USS Michael Murphy (DDG 112), Pearl Harbor, HI
- USS John Finn (DDG 113), San Diego, CA
- USS Ralph Johnson (DDG 114), Everett, WA
- USS Rafael Peralta (DDG 115), Yokosuka, Japan
- USS Thomas Hudner (DDG 116), Mayport, FL
- USS Paul Ignatius (DDG 117), Rota, Spain
- USS Daniel Inouye (DDG 118), Pearl Harbor, HI
- USS Delbert D. Black (DDG 119), Mayport, FL
- Carl M. Levin (DDG 120), under construction
- USS Frank E. Petersen, Jr. (DDG 121), Pearl Harbor, HI
- John Basilone (DDG 122), under construction
- Lenah H. Sutcliffe Higbee (DDG 123), under construction
- Harvey C. Barnum, Jr. (DDG 124), under construction
- Jack H. Lucas (DDG 125), under construction
- Louis H. Wilson Jr. (DDG 126), under construction
- Patrick Gallagher (DDG 127), under construction
- Ted Stevens (DDG 128), under construction
- Jeremiah Denton (DDG 129), under construction
- William Charette (DDG 130), under construction
- George M. Neal (DDG 131), under construction
- Quentin Walsh (DDG 132), under construction
- Sam Nunn (DDG 133), under construction

John E. Kilmer (DDG 134), under contract Thad Cochran (DDG 135), under contract Richard G Lugar (DDG 136), under contract John F. Lehman (DDG 137), under contract J. William Middendorf (DDG 138), under contract Telesforo Trinidad (DDG 139), under contract