



# Commander, Naval Surface Force, Atlantic

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U.S. NAVY



## USS MITSCHER (DDG 57)

Guided Missile Destroyer

Homeport: Norfolk, Virginia

www.mitscher.navy.mil



Guided missile destroyers (DDG) operate to safeguard and support carrier battle groups, surface action groups, amphibious ready groups and underway replenishment groups. They are multi-mission (anti-submarine, anti-air and anti-surface warfare) surface combatants.

The ARLEIGH BURKE class represents a culmination of technological advances that have improved the capability of modern destroyers. Named for the Navy's most famous destroyer squadron combat commander and three-time Chief of Naval Operations, ARLEIGH BURKE (DDG 51) was commissioned July 4, 1991 and was the most powerful surface combatant ever put to sea.

Designed for survivability, the DDG 51 class incorporates all-steel construction and many damage control features resulting from lessons learned during the Falkland Islands War and from the accidental attack on USS STARK. Like most modern U.S. surface combatants, the DDG 51 class utilizes gas turbine propulsion. Like the larger TICONDEROGA class cruisers, the DDG 51 class combat system centers around the Aegis Combat System and the SPY-1D, multi-function, phased array radar. Combining Aegis, the Vertical Launching System, an advanced anti-submarine warfare system, advanced anti-aircraft missiles, Tomahawk land attack missiles, and unique survivability features, the ARLEIGH BURKE class of guided missile destroyers continues the revolution at sea.

The USS MITSCHER (DDG 57) became the second U.S. Navy warship named to honor Admiral Marc A. Mitscher (1887-1947), famed naval aviator and World War II aircraft carrier task group commander. In 1988 the U.S. Navy contracted with Ingalls Shipbuilding, in Pascagoula, Mississippi to build the seventh ship of the Arleigh Burke-class destroyers USS MITSCHER (DDG 57). USS MITSCHER was commissioned on December 10th, 1994, and was sponsored by Mrs. Elizabeth Ferguson. MITSCHER transferred to her homeport in Norfolk, Virginia later in December 1994.

### SHIP'S SPECIFICATIONS:

#### GENERAL

Length - 505 feet  
Beam (Maximum)- 66.5 feet  
Speed: 30+ knots  
Draft (Navigational)- 33 feet  
Displacement- 8,315 tons  
Complement 30 Officer/270 Enlisted

#### SENSORS

AEGIS Combat System  
AN/SPS-67 Surface Search Radar  
AN/SPS-73 Surface Search Radar  
AN/SQQ-89 Surface ASW Suite  
AN/SQS-53 Sonar Detecting/Ranging Set  
AN/SLQ-32 Countermeasures Set

#### WEAPONS

MK 45 5"/54 Caliber Gun  
2 MK 41 Vertical Launch Systems (90 cells)  
(SM-2, TOMAHAWK, and Vert. Launched ASROC)  
2 MK 141 Quad Launch Canisters (HARPOON)  
2 MK 15 PHALANX Close in Weapons Systems  
2 MK 32 Triple Torpedo Tubes (MK 46/MK 50 Torpedoes)

#### ENGINEERING

Propulsion: 4 LM2500 Marine Gas Turbine Engines: 100,000 SHP  
Electrical: 3 Allison 501-K34 Model 9140 Gas Turbine Generators (2500KW each)

Keel Laid: February 12, 1992

Launched: May 7, 1993

Commissioned: December 10, 1994