



# Commander, Naval Surface Force, Atlantic

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U.S. NAVY



## USS MONTEREY (CG 61)

Guided Missile Cruiser  
Homeport: Norfolk, Virginia  
www.monterey.navy.mil



All Ticonderoga Class AEGIS Cruisers are named for great American battles. USS MONTEREY (CG-61) commemorates the battle fought on 20-24 Sept. 1846, in the war with Mexico. On the Sept. 19, General Zachary Taylor, with a force of 6,625 men, arrived at Monterey. The city which sprawled before Taylor presented a formidable challenge to the would-be conqueror. Starting on the morning of Sept. 20, Taylor stormed the heavily defended city. The Americans were forced to take each house in succession, because the houses were solidly built and streets strongly barricaded. The battle lasted until Sept. 23, with the Mexican forces contesting every foot of ground until only the Citadel remained in their possession. Early Sept. 24, General Ampudia surrendered. He and his army were permitted to march out with honors of war.

Three previous Navy ships have been named MONTEREY; a screw tug which served in San Francisco Bay from 1863 to 1892; Monitor No. 6, which was commissioned in 1893, serving in the Spanish-American War and the Philippine Insurrection; and the WWII aircraft carrier, which won 11 battle stars. The present Monterey is the sixteenth AEGIS cruiser to join the fleet, and the fourth built by Bath Iron Works of Bath, Maine. She takes her place in the coordinated Battle Group utilizing her AEGIS Weapons System, SPY-1B radar, SM-2 surface-to-air guided missiles, and SQQ-89 USW suite in defense of the Battle Group against hostile aircraft, cruise missiles, and submarines. MONTEREY has been designed and built to fight in a multi-threat environment, and possesses an new long range strike capability in her Tomahawk and Harpoon cruise missiles. She also supports two LAMPS MK III Helicopters.

An AEGIS Combat System, Command and Decision System and Weapons Control System combine to form the nucleus of the ship's Combat Information Center, providing overall battle management and coordination for the entire carrier battle group. The Command and Decision System is the primary element through which the captain develops his battle doctrine. The Weapons Control System directs such weapons systems as Standard Surface-to-air missiles, Tomahawk or Harpoon surface cruise missiles, vertically-launched antisubmarine rockets, Phalanx automatic anti-aircraft guns, five-inch rapid-fire deck guns, torpedoes, fighter aircraft and helicopters. AEGIS can fire more rapidly and control more missiles in-flight than any other shipboard system. The weapons systems are supplemented by sonar, electronic counter-measures, decoys and passive detection systems to help detect, classify and confuse enemy units and incoming weapons. An Operational Readiness Test System (ORTS) makes AEGIS the only shipboard weapons system capable of constantly monitoring thousands of critical operating points. This system detects faults and provides maintenance data for rapid correction or repair by the ship's crew.

The MK41 Vertical Launching System is a multi-warfare missile launching system capable of firing a mix of missiles against airborne, surface and subsurface threats to the battle group. Modular in design, the system can be loaded to fire a variety of missiles. The primary weapon to be used with AEGIS and the Vertical Launching System in defending against an airborne threat is the Standard Missile 2, the world's most advanced supersonic homing missile. Propelled by a dual thrust rocket motor and

### SHIP'S SPECIFICATIONS:

#### GENERAL

Length - 567 feet  
Beam (Maximum)- 55 feet  
Speed: 30+ knots  
Draft (Navigational)- 23.2 feet  
Displacement- 9,516 tons full load  
Complement- 37 Officers/327 Enlisted

#### SENSORS

AN/SPY-1 Multi-Function Radar  
AN/SPS-49 Air Search Radar  
AN/SPG-62 Fire Control Radar  
AN/SPS-55 Surface Search Radar  
AN/SPQ-9 Gun Fire Control Radar  
AN/SQS-53 Sonar  
An/SLQ-32 Electronic Warfare Suite

#### WEAPONS

MK7 MOD4 AEGIS Weapons System  
MK45 5"/54 Lightweight Gun (2 Mounts)  
.50 Caliber Machine Guns (2 Mounts)  
MK32 MOD14 Torpedo Tubes (6 Tubes)  
.30 Caliber Machine Guns (2 Mounts)  
MK15 MOD2 Close-In-Weapons System (CIWS)  
MK41 Vertical Launching System  
Harpoon Quad-Canister Launcher  
MK36 MOD2 Super-Rapid-Blooming Chaff

#### ENGINEERING

Propulsion: 4 LM2500 Gas Turbine Engines, 20,000 Shaft Horsepower each  
Controllable Reversible Pitch Propellers  
SMARTSHIP Technology: Engineering  
Controls Surveillance Equipment (ECSE)  
Electrical:  
Services:

#### AIRCRAFT

2 SH-60 Light Airborne Multi-Purpose Helicopters

Keel Laid: August 19, 1987

Christened: October 23, 1988

Commissioned: June 16, 1990