



USS GETTYSBURG (CG 64)

Guided Missile Cruiser
Homeport: Mayport, Florida
www.gettysburg.navy.mil



The ship's name, Gettysburg, commemorates the pivotal battle of the American Civil War fought from July 1 through July 3, 1863. As were the soldiers of both armies engaged at Gettysburg battle ready, so too is the namesake of this famous battle prepared to cope with any tasking.

Gettysburg and her sister ships are designed to protect carrier battle-groups from all threats-air, surface, or subsurface-while being capable of striking land targets. Gettysburg's primary mission is to be prepared to conduct prompt, sustained combat operations at sea in support of a carrier battle group of amphibious assault group, protecting those groups from saturation attacks and contributing to power projection ashore.

Gettysburg is a Ticonderoga Class Aegis guided missile cruiser, equipped with the most advanced technology and weaponry ever put to sea. A multi-mission ship, Gettysburg is capable of prompt and sustained combat operations in any combination of Anti-Air, Anti-Submarine, Anti-Surface, and Strike warfare environments. She is built to fight and win, in any theater of operations, on her own terms. Gettysburg can expect to be employed in support of carrier battle groups, amphibious assault groups, as well as in interdiction and escort missions. Gettysburg's diverse combat capability is orchestrated by the Aegis Weapon System, the only fully integrated electronic detection, engagement, and fire control system in the world today. Aegis enables Gettysburg to detect, evaluate, and engage an enemy with the greatest firepower and accuracy of any combat system. Aegis showcases the AN/SPY-1B (SPY) Phased Array Radar System. SPY sends precise beams of electromagnetic energy in all directions providing a continuous search and track capability against hundreds of targets to ranges beyond 200 miles. Aegis also incorporates an antisubmarine warfare suite is equally unmatched. The AN/SQS-53C hull mounted sonar, acoustic towed array, and two SH-60B Seahawk helicopters produce underwater detection and prosecution capabilities at extended ranges.

Gettysburg's weapons include SM-2 surface-to-air missiles, Harpoon anti-ship missiles, Tomahawk cruise missiles for over the horizon strike capability, torpedoes, Phalanx Close-in Weapons Systems for self-defense against aircraft and missiles, and five-inch, rapid fire guns. These weapons are supplemented by electronic warfare countermeasures, decoys, and passive detection systems. Four powerful gas turbine engines propel Gettysburg to speeds greater than 30 knots with ease. Two controllable-reversible pitch propellers assist in her rapid acceleration and pinpoint maneuverability. Gettysburg combines the versatility and flexibility necessary to successfully engage any adversary today into the 21st century. She is ready, today, to serve our Navy and our Nation around the globe in areas of highest priority.

SHIP'S SPECIFICATIONS:

GENERAL

Length - 571 feet
Beam (Maximum)- 55 feet
Speed: 30+ knots
Draft (Navigational)- 36 feet
Displacement- 9,925 tons
Complement- 34 Officer/ 370 Enlisted

ENGINEERING

Propulsion: 4 LM2500 Gas Turbine Engines:
80,000 Shaft Horsepower, 2 Controllable
Reversible Pitch Propellers, 2 Rudders
Electrical:
Services:

SENSORS

AN/SPY-1 Multi-Function Radar
AN/SPS-49 7 Air Search Radar
AN/SPS-73 Surface Search Radar
AN/SPQ-9 Surface Surveillance
Radar
4 AN/SPQ-62 Illuminators
AN/SQS-53D Sonar
AN/SQR-19 Towed Array Sonar
AN/SLQ-32(V) 3 Electronic Warfare
Suite

WEAPONS

MK 7 AEGIS Weapon System
2 MK 45 5"54 Caliber Gun Mounts

2 MK 41 Vertical Launching Systems
2 Harpoon Missile Quad-Canister Launchers
2 MK 32 14 Three-Barreled Torpedo Tube
Mounts
2 MK 15 BLK 1B MOD 21 Phalanx Close-In
Weapons
System
MK 36 Super Rapid-Blooming Off Board
Chaff System
8 50 Caliber Machine Guns
2 MK 38 25mm Machine Guns

AIRCRAFT

2 SH-60B LAMPS MK III Helicopter