

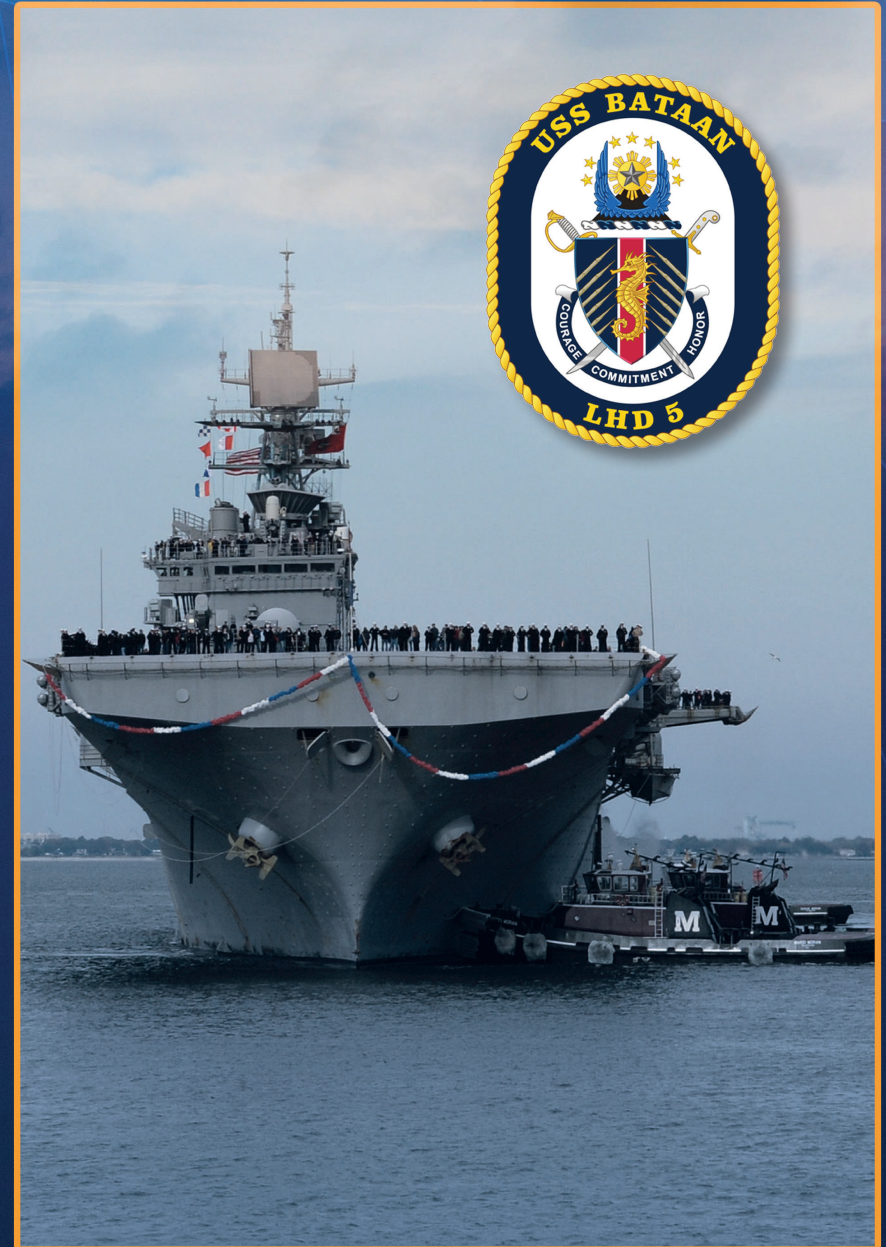
# USS Bataan Quick Facts

<b>Ship Type:</b>	Amphibious Assault Ship
<b>Class:</b>	Wasp
<b>Commissioned:</b>	Sept. 20, 1997
<b>Homeport:</b>	Norfolk, Va.
<b>Length:</b>	844 feet (257 meters)
<b>Beam:</b>	106 feet (32 meters)
<b>Displacement:</b>	40,358 long tons
<b>Draft:</b>	27 feet (8.2 meters)
<b>Speed:</b>	>20 knots (37 km/h)
<b>Manning:</b>	3,200 Sailors and Marines
<b>Motto:</b>	<i>Courage, Commitment, Honor</i>
<b>Landing Craft:</b>	Landing Craft Air Cushion (LCAC) Landing Craft Utility (LCU)

## About the Bataan

The USS Bataan (LHD 5) is named to honor the defense of the Bataan Peninsula on the western side of Manila Bay in the Philippines during the early days of World War II.

The USS Bataan Amphibious Ready Group were the first ships to respond after the Sept. 11, 2001, attacks. Bataan also provided relief to the victims of Hurricane Katrina, and the ship's helicopters were among the first to provide damage assessment.



## USS Bataan (LHD 5)

*Environmental and Energy Highlights*

## Energy Facts

Amphibious assault ships have instituted several **operational procedures that can save energy**, when it is possible and appropriate to employ them, which include:

- Trail shaft – one shaft trailing with the propeller pitch set to **minimize drag**.
- Cross-connecting boilers – allows **one boiler to power a steam-powered ship's propulsion plant** when the ship is operating at moderate speeds.
- Operating main propulsion engines in **optimal power band**.
- Drift operations that **reduces fuel use and engine wear**.
- Engineers work very hard to use **fuel as efficiently as possible during all phases of operations**.
- **Efforts to maximize recovery of all hotel service drains** throughout the ship are done and minor leaks are **repaired as soon as possible**.
- Adheres to energy-saving practices, such as **periodic hull cleaning**.
- **Water conservation is a natural part of daily life** for the Sailors and Marines embarked onboard.
- The supply department ensures that the **sculleries and laundry services are not running continuously to help conserve water**.
- The navigation department plots a course that puts the ship on an optimum track, which **shortens the distance to various destinations**.
- Sounding and security rovers **turn off unused lighting** and ensures that **air conditioning boundaries are properly maintained**.

## Environmental Facts

- Plastic waste processors compress and melt shipboard-generated plastic waste into **dense disks suitable for long-term storage**.
- Plastic shredders **shreds plastic into small pieces** prior to placing into the plastic waste processor.
- Food, paper, cardboard, metal and glass are **processed in a safe, environmentally sound and compliant manner** with onboard equipment.
- Paints, solvents and other chemicals needed for maintenance are **managed via a strict inventory control system**.
- Oil water separators and other oil pollution abatement systems **help keep oil out of the ocean**.
- Tributyltin-free coatings on ship's hull and propellers **reduce drag from biofouling organisms**.
- Ship lookouts are **trained to spot whales and sea turtles**, and will alert the ship to change course if needed to **avoid collisions with marine life**.

