

For More Information



ABOUT THE KIDD

The USS Kidd is the third ship named after Rear Admiral Isaac C. Kidd, who served during World Wars I and II. Kidd was commander of the USS Arizona on December 7, 1941, and was the first American flag officer to die in World War II. Kidd was posthumously awarded the Medal of Honor for his actions during the Pearl Harbor attack.

USS Kidd is a multi-mission ship that can conduct a variety of operations, from peacetime presence and crisis management to sea control and power projection, in support of the National Military Strategy. USS Kidd's capabilities include launching missiles; deploying helicopters; detecting mines; tracking and targeting submarines; and performing anti-air and anti-surface operations. With helicopters aboard, USS Kidd can also perform medical evacuations, ship replenishment, communication relay, and other functions.

ONLINE RESOURCES

USS Kidd Home Page: www.kidd.navy.mil

USS Kidd Facebook Page: www.facebook.com/pages/USS-KIDD-DDG-100/206138246082651

U.S. Pacific Fleet Home Page: www.cpf.navy.mil

U.S. Pacific Fleet Facebook Page: www.facebook.com/pages/Pacific-Fleet/313315455431274

Navy Task Force Energy Facebook Page: www.facebook.com/NavalEnergy

Navy Energy, Environmental and Climate Change Web Site: <http://greenfleet.dodlive.mil/home>

USS Kidd (DDG 100)



Energy and Environmental Highlights

USS Kidd Quick Facts

Ship Type:	Arleigh Burke-class guided-missile destroyer
Commissioned:	June 9, 2007
Homeport:	San Diego, CA
Fleet Assignment:	Commander Naval Surface Force, Pacific Fleet
Length:	509 feet, 6 inches (155.3 meters)
Beam:	66 feet (20 meters)
Displacement:	9,300 tons
Draft:	31 feet (9.4 meters)
Speed:	30+ knots
Manning:	380 officers and enlisted personnel
Motto:	<i>On to Victory</i>
Aircraft Carried:	SH-60 Seahawk helicopters

Energy Facts

- Among the **top 25 energy-saving ships** in the Pacific Fleet in Fiscal Year 2013.
- **Shipboard Energy Dashboard** provides operators real time situational awareness of energy use and alerts crews when excess or inefficient equipment is online.
- **Fuel Management System** provides fuel estimates for mission and navigational planning to improve range and maximize time on station between refueling.
- **Management Control System** uses electronic thermostats to improve HVAC efficiency and maintain space temperatures within design limits.
- Actively supports periodic **underwater hull cleanings**, saving fuel while underway.
- Uses simulators and other onboard training equipment to eliminate dozens of underway days, thereby **reducing shipboard power plant use**.
- Educates crew members on **energy efficiency best practices** (quick “Navy” showers, thermostat settings, ventilation maintenance).
- Provides **semi-annual crew training** to emphasize the importance of energy conservation.
- Incorporated an **energy conservation instruction** in the engineering department’s regulations manual.
- **Posts energy efficiency reminders** in various locations throughout the ship to reinforce best practices and reduce energy use.



Environmental Facts

- **Plastic waste processors** melt and compress all plastics for onboard storage.
- **Pulpers** shred paper and cardboard for safe disposal at sea.
- **Grinders** process metal and glass into small pieces which are discharged in biodegradable burlap bags to avoid floating debris.
- **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 keep oil out of the ocean.
- **Tributyltin-free coatings** on ship’s hull and propellers keep surfaces free of biofouling organisms.
- All fuel transfers conducted **without spills or incidents**.
- **Ship’s lookouts** are trained to spot whales and alert the ship to change course if needed to avoid collisions with marine life.

