

UH-145

MADE FOR THE MISSION



PERFORMANCE • EXPERIENCE • VALUE



A photograph of a UH-145 helicopter in flight, viewed from a low angle, set against a green background. The helicopter's rotor blades are blurred, suggesting motion.

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CAPABLE, RELIABLE, AND AFFORDABLE

The UH-145 is the **best-value solution** for the U.S. Army's new multi-mission Light Utility Helicopter (LUH) requirement.

It combines **operational capability, reliability, and affordability** - while addressing the Army's requirements for LUH speed, range, endurance, and overall performance. As an in-production helicopter with FAA IFR certification, the UH-145 meets the Army's commercial-oriented acquisition strategy for LUH.

The UH-145 is a version of the technologically-advanced and operationally-proven EC145 multi-mission helicopter, which is used worldwide for law enforcement, emergency medical transportation, search and rescue, offshore and utility operations, and corporate transport. It leverages the latest in modern and proven technology to deliver **superior performance**, outstanding operational reliability, excellent maintainability and safety.

The **unobstructed main cabin** is easily re-configurable to maximize mission flexibility, and the helicopter's sliding side cargo and rear clamshell doors provide optimized access and a very effective utilization of the

cabin volume. Seating capacity is for up to nine passengers, and two stretchers can be installed for medevac missions.

The incorporation of both **proven and new commercially available technologies**, combined with the helicopter's excellent operational capabilities, result in an aircraft that is exceptionally easy and affordable to operate and maintain. A wide use of new, lightweight manufacturing materials and extensive system modularity simplifies maintenance, thereby reducing lifetime ownership costs and logistics requirements.

PROVEN IN THE U.S. AND WORLDWIDE

To date, more than 80 EC145s - the commercial variant of the UH-145 - have been delivered worldwide to law enforcement, paramilitary and security agencies, emergency medical service providers, offshore operators and corporations. In the U.S., the EC145 has become the helicopter of choice for many hospitals and medical evacuation providers, including Vanderbilt LifeFlight, Air Life of Oregon, the University of Massachusetts Memorial Medical Center, STAT MedEvac, CJ Systems Aviation Group, and Lee County Rescue of Florida.



Through the operations of Vanderbilt LifeFlight, EC145 helicopters are providing key medical airlift services for the U.S. Army at Fort Campbell, Kentucky. The Army has contracted with Vanderbilt LifeFlight for on-call medical airlift support for the 101st Airborne and other military personnel at the massive facility.

Taylor Energy, a privately-held U.S. oil and gas production company, recently selected the EC145 for use in the Gulf of Mexico's highly-demanding offshore operating environment. The EC145 was chosen for its demonstrated high reliability, proven modern technology, mission flexibility, and operational safety.

MADE BY THE BEST

UH-145 U.S. Industrial Team

Led by EADS North America Defense, the UH-145 industrial team brings together global leaders in commercial and military rotorcraft technology, production and support. The UH-145 team offers an American solution with superior performance and unmatched mission flexibility, exceptional program management, and proven expertise in systems integration and modification.

EADS North America Defense, a wholly owned subsidiary of EADS North America, is the prime contractor and lead for the LUH

bid based on the UH-145 solution. EADS North America Defense leverages the exceptional aerospace and defense capabilities of EADS - the world's second largest aerospace and defense company.

American Eurocopter, a business unit of EADS North America, will produce the UH-145 in Columbus, Mississippi. American Eurocopter has been building and supporting helicopters for more than 30 years. Its rotary-wing aircraft are operated by the Department of Homeland Security's U.S. Customs and Border Protection agency, the U.S. Coast Guard, the FBI, and police departments, sheriff's offices and other security agencies from coast-to-coast.

Sikorsky Aircraft, the undisputed leader in contractor logistics support for military rotary-wing aircraft, will provide its contractor logistics support (CLS) expertise for the UH-145. Sikorsky is the leading provider of helicopters to the U.S. military services, and has an in-depth understanding of the U.S. Army's logistics needs.

WestWind Technologies brings its expertise in quick-reaction helicopter systems integration, airframe modification, engineering support and program management support to the UH-145 team. The company operates the U.S. Army's Logistics Support Facility at Redstone Arsenal in Huntsville, Alabama.

A green-tinted photograph of a helicopter cockpit, showing the pilot's seat and the instrument panel. The text 'UH-145' is overlaid in a large, bold, 3D font.

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