



MANUFACTURING - ENGINEERING - TECHNOLOGY

ERICKSON INCORPORATED

Erickson is a well-known and trusted partner for legacy aircraft operators. We offer a comprehensive package for all your legacy support needs: manufacturing, engineering, designing, certifying, servicing and maintaining. We can enhance your fleet through innovative support, all while ensuring the safety and reliability needed for your toughest missions.

Our integrated capabilities focus on legacy aircraft and differentiate us from other MRO companies. As an operator and an OEM ourselves, we know what is expected from a service provider. Erickson takes pride in our ability to make your helicopter a viable, durable and more efficient asset for your operations.

MANUFACTURING

Erickson's manufacturing facilities are equipped with a vast number of CNC machines, including 4 & 5 -axis milling machines, grinding machines, and lathes. Coupled with a skilled team of mechanics and technicians, our shop is capable of handling complex parts up to 120" in diameter, from any kind of alloy. This combination makes Erickson the most reliable source for OEMs and operators alike.

ENGINEERING

As a Type and Part Certificate holder for the S-64, Erickson has developed a unique engineering capability dedicated to supporting and sustaining legacy aircraft. Erickson's engineering team is driven by its desire to constantly improve your helicopter's capabilities and efficiency; from reliably engineering to the design of mission-specific equipment or product upgrades.

COMPOSITE TECHNOLOGY

Leveraging years of rotor blade manufacturing experience, Erickson was able to design and certify an advanced composite main rotor blade (CMRB) for the S-64. This is a unique achievement with significant operational efficiency benefits for operators. Erickson's manufacturing and engineering know-how in composite technology is now supported by a state-of-the-art 12,000 ft² facility.



TESTED AND TRUSTED

ERICKSON



UNITED STATES MARINES / NAVAIR

With years of experience supporting and manufacturing the S-64 aircraft, Erickson was chosen to refurbish two MH-53E Sea Dragons in support of the U.S. Marine Corps and Naval Air Systems Command (NAVAIR). Our expertise in manufacturing, maintaining and operating Sikorsky-designed heavy helicopters was integral in this project. The scope of work carried out for NAVAIR includes Phases A through D maintenance, all major inspections, full paint stripping and removal, structural and component repairs, major component replacements and overall tests and checks of all systems.



U.S. NAVY

Legacy helicopters operated by Armed Forces suffer from similar issues faced by commercial operators: the lack of support and available parts. To provide the U.S. Navy with spare CH-53E tail pylons, Sikorsky contracted Erickson for our unique experience and focus on legacy aircraft. The tail pylons for the CH-53E include parts made from composites and raw manufacturing. The stringers, ribs, and other component parts varied significantly in size with a high degree of complexity. Our team provided specific product knowledge gleaned from having worked on similar aircraft and is comprised of talented manufacturing engineers, and aviation leaders with many years of relevant experience.

“This is the first contract awarded by the US Navy for a depot-level maintenance event of a MH-53 helicopter to a commercial contractor. This speaks volumes about the trust put into Erickson’s capabilities.”

Jeff Roberts
President and CEO
Erickson Incorporated



Erickson has supported critical helicopter missions for decades. We know what it means to be “mission ready.” We understand the need for operators to maximize the use of their valuable assets. To meet this need, Erickson is constantly improving capabilities and reliability in support of critical missions, supporting freedom and preserving lives.

ERICKSONINC.COM

+1 503.505.5800

MANU&MRO@ERICKSONINC.COM

5550 SW MACADAM AVENUE, SUITE 200

PORTLAND, OR 97239 USA

ERICKSON