



WELCOME TO THE FUTURE OF AEROSPACE

ERICKSON

UNLOCKING INNOVATION IN AEROSPACE,
SINCE 1971 AND COUNTING

WE ARE ERICKSON. TESTED AND TRUSTED.



OUR MISSION

To operate, maintain, and manufacture utility aircraft for the safe transportation of people and cargo around the world. We are multifaceted and self-reliant in remote locations under challenging circumstances.



OUR VISION

To save lives, protect property, and build thriving communities to make the world a better place.



OUR ADVANTAGE

Erickson is the only aerospace OEM, operating aircraft in civilian and military markets, and providing MRO services to customers around the world.



DEFENSE & NATIONAL SECURITY

Fixed and Rotary Wing Aerial Operations
(CARB approved)

Legacy Fleet Sustainment

Defense MRO & Engineering



CIVIL AVIATION SERVICES

Firefighting

Powerline

Timber Harvesting

Infrastructure Construction

Oil & Gas

HVAC



AEROSYSTEMS: MANUFACTURING & MRO

OEM Manufacturer and Aircraft Sales

OEM Partner

Aerospace Engineering & MRO

Innovation Lab

MISSION-READY TO MEET YOUR NEEDS

Erickson achieves a >90% operational readiness rate (ORR) on our S-64 Air Crane® fleet and has improved the ORR of our DOD MRO customers by nearly 50%. We are committed to serving you anywhere, anytime, and are always mission-ready.



LOGISTICS

Supported by a talented logistics and mobile repair team, we can direct resources anywhere in the world.



SUPPLY CHAIN

When you need parts, tools, or skilled personnel — we will rapidly deliver supplies or deploy our team to locations for trouble-shooting or maintenance.



SAFETY

We have one of the best safety records in the industry by maintaining and adhering to comprehensive Safety Management System (SMS) procedures. We employ decision-makers at every level for proactive risk management to promptly identify and correct potential hazards.



FIXED-WING

BEECHCRAFT 1900D

CASA 212

LOAD CAPACITY
UP TO 3K LBS



MEDIUM-LIFT

Bell 214ST

Airbus SA330J Puma

Airbus H-225 Super Puma

LOAD CAPACITY
UP TO 9.6K LBS



HEAVY-LIFT

S-64 Air Crane® E Models

S-64 Air Crane® F Models

LOAD CAPACITY
UP TO 25K LBS



FLEET

We specialize in safety, reliability, and precision

Our diverse fleet of 50+ rotor and fixed-wing aircraft equips us to provide complete airlift solutions; our operations are nimble, and our fleet expands to add new platforms based on current contract requirements. *We align each mission with the required aircraft and crew.*

Never limited by its current fleet mix, Erickson will craft aviation fleet solutions to meet customer requirements.

*"WE ARE COMMITTED TO PROVIDING OUR
CUSTOMERS WITH THE AVIATION SOLUTIONS
THAT BEST FIT THEIR MISSION REQUIREMENTS."*

– DOUG KITANI, CEO AND DIRECTOR



GLOBAL

Turnkey operations anywhere.

Our business model includes a global infrastructure that enables our specialization in remote and austere environments.

- 100% self-supported aviation operations
- Able to operate in desert, jungle, and urban environments
- In the field on-location aircraft modifications and maintenance
- Supply lines maintained in remote camps and developing locations



INNOVATIVE HISTORY

Jack Erickson, founded the company in 1971, leased the first S-64 Air Crane® helicopter in 1972, and successfully broadened the company's timber harvesting capabilities. With the purchase of more Air Cranes, and the 1992 acquisition of the S-64 Type Certificate, Erickson became the OEM for the S-64/CH-54, revolutionized the firefighting business with design-engineered and manufactured hydro-tanks. The company purchased the JFTD-12 Type Certificate in 2013 and acquired talented employees and aircraft from Evergreen Helicopters, a company that specialized in Global Defense and Security.

For 50 years, Erickson has been rooted in innovative solutions.

1974

Erickson invents the anti-rotation device to stabilize loads. These innovations further improve precision placement. The new capability allowed the company to begin building powerline towers with precision.

1975

Erickson creates the 'Shock & Pendant' for repetitive long line harvesting operations. This device decouples the load from the aircraft, eliminating the inherent low-frequency vibrations from the rotor system and dampens the effects of cable stretch.

1992

Erickson creates the 2,600 gallon fire suppression system as a bolt-on accessory for the S-64 Air Crane® helicopter.

1998

The invention of the Erickson fire-tank and award of the first USFS exclusive-use contract revolutionized the firefighting industry.

2000

Erickson invents the “Sea Snorkel” for dynamic filling (scooping) of the fire suppression tank utilizing saltwater obtained from oceans or other water sources.

2010

First commercial S-64 Air Crane® sale to a utility company, including spare parts and crew programs. Aircraft equipped with first S-64 glass cockpit upgrade, including Night Vision goggle capabilities.

2015

Composite Main Rotor Blade testing begins.

2018

New Water Cannon Development begins.

2019

Erickson initiates the integration of MATRIX® into the S-64 with Sikorsky.

2020

FAA approval of the Composite Main Rotor Blade.
Erickson announces S-64E/F+ upgrade program.

DEFENSE & NATIONAL SECURITY

You serve our country. Let Erickson serve you.

Erickson executes sophisticated solutions to ensure safe, mission-specific performance across the globe, operating in dynamic conditions with capable crews and vertically integrated mechanical support.

Erickson flies, builds, and repairs aircraft for the U.S. Military for no-fail missions.

WARFIGHTER CENTRIC

Mission success is achieved with Erickson's safe and focused crews. One of five employees is a military veteran, which adds to our capability and performance for our customers.

EXPERIENCED & QUALIFIED

Whether we are repairing or modifying customer aircraft or our own, we deploy reliable aircraft around the world. With the acquisition of Evergreen Helicopters in 2013, Erickson continues a legacy of supporting the Department of Defense that began in 1960.

Erickson's Defense & National Security team specializes in legacy fleet sustainment, and CARB approved air operations of both fixed-wing and rotary-wing aircraft.

Our capabilities extend to several platform types, including: Bell 214ST, S-64, H-53, H225 Puma, UH-1H, and more!



DEFENSE ENGINEERING, MAINTENANCE REPAIR & OVERHAUL

Bring us your worst. We'll make it your best.

As the world's leader in legacy aircraft support, Erickson drives innovation with a team of 20+ engineers and nearly 200 certified artisans on-hand to design, procure, fabricate, and install special equipment and modifications to support your mission.

SINCE 2016

EXECUTED **27 ENGINEERING
DESIGN AND REPAIRS** WITH **ZERO
QUALITY DEFECTS** AT CUSTOMER
INSPECTION

FABRICATED **450+
PART NUMBERS**
FOR THE CH/MH-53

**CUSTOMER SATISFACTION
RATE >90%** FOR ALL CH/MH-53s
DELIVERED TO DATE

As the Original Equipment Manufacturer (OEM) for the S-64 Air Crane® helicopter, Erickson has designed and engineered hundreds of modifications to the Air Crane® type design, improving safety, reliability, and performance.

Erickson's experts will equip you for the mission and keep you flying longer.

COMPREHENSIVE SOLUTIONS INCLUDES:

- FAA CFR Part 145 certified repair station and manufacturing facility.
- Designated Engineering and Airworthiness Representatives authorized to perform certification functions on behalf of the FAA.
- Turnkey defense MRO services with fully integrated manufacturing capabilities, in-house.
- A world-class supply chain organization informed by nearly 50 years’ experience supporting rotary- and fixed-wing aircraft operating around the world.
- AS9100 Rev D Certified.

RECENT PAST PERFORMANCE:

- Engineering repairs, intermediate and depot level overhaul of H-53 helicopters for the US Navy and USMC at Erickson’s facilities.
- DCMA 8210.1 / NAVAIRINST 3710.1C / AFI 10-220 compliant processes.
- Government Flight Representative approved Ground Operating Procedures (GOP)

NAICS CODES

MSS
SMALL BUSINESS

336411	AIRCRAFT MANUFACTURING
336412	AIRCRAFT ENGINE & ENGINE PARTS MANUFACTURING
336413	OTHER AIRCRAFT PARTS & AUXILIARY EQUIPMENT MANUFACTURING

LARGE BUSINESS

488190	OTHER SUPPORT ACTIVITIES FOR AIR TRANSPORTATION
541330	ENGINEERING SERVICES

EXPLORE

541715	RESEARCH & DEVELOPMENT
--------	------------------------

AIR OPERATIONS

Supporting your mission with agile and reliable aerial solutions

Erickson offers a robust number of aviation solutions to complete critical missions for our defense and national security customers. Coupled with a sophisticated logistical support system and adaptable crews, Erickson is uniquely capable of meeting the dynamic and ever-changing demands of the global tactical environments.

Missions include external load, shipboard delivery, troop-transport, Low Cost/Low Altitude (LCLA) airdrops, Short Take-off and Landing (STOL), MEDEVAC/CASEVAC, and Night Vision Goggle operations. Our aircraft can be configured with special mission equipment, including: Rescue Hoist, Ballistic Protection, and Cargo Roller Systems.



DEFENSE & NATIONAL SECURITY
AERIAL OPERATIONS

- Special Mission Capabilities
- NVG and Night Ops
- CASEVAC/SAR
- External Loads
- LCLA & STOL
- Shipboard & Remote Operations
- Heavy Lift (up to 25,000 lbs)

SAFETY & CERTIFICATIONS

- FAA Part 133, 135, 137, 145
- 133 Class D
- CARB Approved
- AS9100
- DCAA Compliant

NAICS CODES

AIR OPERATIONS

SMALL BUSINESS

- 481111 SCHEDULED PASSENGER AIR TRANSPORTATION
- 481112 SCHEDULED FLIGHT AIR TRANSPORTATION
- 481211 NON-SCHEDULED CHARTERED PASSENGER TRANSPORTATION
- 481212 NON-SCHEDULED CHARTERED FREIGHT TRANSPORTATION

LARGE BUSINESS

- 481219 OTHER NON-SCHEDULED AIR TRANSPORTATION
- 488190 OTHER SUPPORT ACTIVITIES FOR AIR TRANSPORTATION
- 532411 COMMERCIAL AIR, RAIL, AND WATER TRANSPORTATION EQUIPMENT RENTAL AND LEASING
- 621910 AMBULANCE SERVICES

CIVIL AVIATION SERVICES



The toughest jobs call for the toughest aircraft

Erickson is proud to be the OEM of the S-64 Air Crane® helicopter, delivering results since 1971. The S-64 is a powerful tool — a precision lift machine that can lift 25,000 lbs.; yet is remarkably agile and maneuverable.

THE ERICKSON ADVANTAGE | CIVIL AVIATION SERVICES



Precision Placement

Our heavy-lift and patented precision placement system separates us from conventional methods and competitors.



Experience

We have safely placed thousands of cooling units, fought countless wildfires, set thousands of transmission towers, and strung many miles of power piles.



Reliability

Erickson is agile and reliable for difficult jobs located in a dense urban environment or a location lacking in infrastructure. Erickson's aerial cranes can be more time and cost-efficient than traditional land cranes.

CIVIL AVIATION SERVICES

Aerial Firefighting

Powerline

Timber Harvesting

Infrastructure Construction



AERIAL FIREFIGHTING

Saving lives and resources with skill, precision, and the S-64 Air Crane® helicopter

Erickson has been a world leader in heavy helicopter aerial firefighting for more than 20 years. Our fleet of S-64 Air Crane® helitankers, equipped with custom fire suppression systems, provides global firefighting support for state and federal agencies.

Erickson's expert pilots and legacy fleet are deployed seasonally to wildland fire hotspots around the world in Greece, Turkey, Australia, Italy, Canada, and the United States. Erickson is called upon to be a front-line defender of homes and businesses in the Wildland Urban Interface twelve months out of every year.

These helitankers can drop more than 25,000 gallons (95,000 liters) every hour. Our Sea Snorkel, which uses a ram scoop hydrofoil design, refills from both freshwater and saltwater in as little as 30 seconds. Erickson's Hover Snorkel is designed with a hydraulic pump, that refills within 45 seconds from freshwater as shallow as 18 inches (46 centimeters). Once the fire is extinguished, the helitanker can deliver stabilizing hydroseed to jump-start re-vegetation and prevent erosion.

When fire conditions become intense, Erickson crews and aircraft will be there to provide essential fire suppression support.

THE ERICKSON ADVANTAGE | AERIAL FIREFIGHTING



Global Firefighting Support

A leader in heavy helicopter aerial firefighting, providing support worldwide for over 20 years to Greece, Italy, Turkey, Canada, Australia, and the United States.



Uniquely Qualified

Erickson is proud to be the OEM of the S-64 Air Crane® helicopter that has been delivering results, since 1971.



Legacy Aircraft, the S-64 Air Crane® Helicopter

Our S-64 Air Crane® aircraft are armed with 2,650-gallon (10,031 liters) water tanks, as well as the dynamic combination of fixed-wing tanker capacity, helicopter accuracy, and refill speed of both the Sea Snorkel and Hover Snorkel.



POWERLINE

World leader in aerial heavy-lift operations — saving time and money for transmission line and infrastructure projects

The lift capacity, the aft-facing pilot seat, and our anti-rotation device — coupled with the skills of our pilots and experience in the energy industry — make Erickson the world leader in aerial heavy-lift operations for transmission line and infrastructure projects.

Our legacy S-64 Air Crane® helicopter has a lift capacity of up to 25,000 pounds (11,340 kilograms) and a unique aft-facing pilot station that allows us to develop a transmission line and infrastructure construction system that is cost-competitive compared to conventional methods.

THE ERICKSON ADVANTAGE | POWERLINE



Strategically Located

Our central assembly yards minimize labor travel and other inefficiencies and allow foremen to supervise tower assembly closely.



Reliability

Precise tower erection scheduling allows Erickson crew to be agile and change course direction at a moments notice.



Safety & Precision

Ability to safely set towers in place quickly.



Remote Access

Capable of delivering to remote and mountainous terrain inaccessible to ground-based vehicles.



Competitive Cost

Delivery efficient results with an ROI that exceeds conventional methods.





TIMBER HARVESTING

Faster, safer, and more efficient logging that helps protect the environment

The S-64 Air Crane® helicopter is a cost-effective method of harvesting wood. Timber is lifted vertically and flown, rather than skidded across the forest floor.

The benefit of this state-of-the-art forest practice includes less damage to adjacent stands of trees, soil, and riparian areas, resulting in a healthier forest environment. Timber harvesting by helicopter saves substantial costs by minimizing the need for road construction and reducing the cost of falling, loading, and hauling the timber.

THE ERICKSON ADVANTAGE | TIMBER HARVESTING



Industry Leader

Erickson was founded on revolutionizing the timber industry.



Experienced & Qualified

Experienced in the selection, transport, and placement of large diameter soft-woods.



Commitment to Safety

Excellent safety and reliability record.

INFRASTRUCTURE CONSTRUCTION

Building communities with precision lift, focusing on HVAC, oil & gas, and specialty projects

PRECISION LIFT

Uniquely qualified for precision lift services and heavy-lift jobs in challenging locations with limited transportation options. For infrastructure development such as bridges, roads, dams, industrial facilities, HVAC, pipeline, or waterline projects — we configure to meet your needs with minimal environmental impact.

OIL & GAS

Erickson has an insider's knowledge of the tools and logistics of energy extraction. Our objective is maximum uptime availability and customer satisfaction, and we provide passenger and cargo transport, along with SAR and MEDEVAC services, onshore and offshore. We are committed to performing operations in an eco-friendly nature and reducing or eliminating negative impacts on the environment. Our oil and gas operations are designed to meet the challenges of making resource exploration and production compatible with conservation and sustainability.

HVAC

The S-64 Air Crane® aircraft is uniquely designed to aid in the delivery and installation of heavy-weight ventilation and air conditioning units. Erickson crew have safely delivered HVAC onto hard-to-reach rooftops and atop towering city high rises. Placing more than 40,000 HVAC units onto skyscrapers, automobile plants, and hangars across North America and Europe.

SPECIALITY PROJECTS

Erickson's unique short-term projects include removing and reinstalling the Statue of Freedom atop the United States Capitol Dome, rescuing an endangered rhino from the jungles of Borneo, moving snow to the Vancouver B.C. Olympics, staging the Dream Chaser test flight, and relocating internationally acclaimed racing yachts.



THE ERICKSON ADVANTAGE | INFRASTRUCTURE CONSTRUCTION



Minimal Environment Impact

Committed to performing operations in an eco-friendly nature to eliminate negative impacts to the environment.



Patented Precision Placement

Our heavy-lift and patented precision placement system separates us from conventional methods and competitors.



Years of Experience

We have placed more than 40,000 HVAC units onto skyscrapers, automobile plants, and hangars across North America and Europe.

AEROSYSTEMS: MANUFACTURING & MRO

VALUE PROPOSITION

Erickson puts the needs of the operator first. As part of our heritage of being an operator, we understand the challenges other OEMs face and develop the solutions to help address them. We commit to top tier service, every time, on time.

From governments operating aircraft to OEMs requiring supplemental support, we sell, innovate and supply low volume, high quality, mission-critical components for the world's toughest jobs.





LEGACY SUSTAINMENT

Leading your legacy into the future

Erickson leads legacy aircraft into the future integrating new technology and developing the latest in innovation. We help OEMs and operators fill gaps in current market spaces, where small legacy fleets require modernization and sustainment. Erickson's artisans are uniquely positioned to respond to any requirement.

Erickson is a trusted partner to multiple OEMs. Pratt & Whitney and Sikorsky have chosen Erickson as the home for legacy platforms scheduled for sunset. The S-64 is maintained by Erickson staff, with a focus on aircraft modernization, and fleet life extension.

*"AS AN OEM, WE HELP OPERATORS SOLVE
THEIR BIGGEST CHALLENGES – INNOVATING
LEGACY PLATFORMS FOR THE FUTURE."*

– HAYDEN OLSON, VP & GM OF AEROSYSTEMS

AIRCRAFT SALES

Proud OEM — introducing next-generation aircraft to global markets and governments

Foreign governments all over the world rely on Erickson for aerospace solutions providing reliable, trusted aircraft, built to last. From Italy to South Korea, Erickson delivers results.

Erickson manufactures the S-64 Air Crane® helicopter, modernized with over 4k modifications engineered by Erickson personnel.

Customers can enjoy our newly designed S-64, loaded with the latest technology that will save you time and money.

- Composite Main Rotor Blades
- New state-of-the-art AFCS system
- Zero-time Airframe
- Glass Cockpit with Night Vision Capability

INNOVATION

We design, develop, and sell innovative solutions for the future of aerospace

From Glass Cockpit Integrations to Night firefighting solutions, Erickson's Aerosystems team does it all in-house — under one roof. Companies who maintain aging fleets, requiring updates, trust Erickson to integrate the latest technology, quickly and efficiently.

We are a tier 1 supplier to other OEMs. When it comes to small density fleets, we are the experts, and we have the solutions. Our customers value that we can do extremely complex, light critical components in small batches, better than anyone else.





ERICKSONINC.COM

+1 503 505 5800

5550 S Macadam Avenue, Suite 200
Portland, OR 97239 USA

ERICKSON  **N**®

WE ARE ERICKSON. TESTED AND TRUSTED®.

©2020 Erickson Incorporated. All Rights Reserved.