

#### **WORLDWIDE FLEET MANAGEMENT**

**MRO Capabilities** 



From routine maintenance to the most extensive overhauls, our global network of customer service representatives, engineers, and mechanics can ensure that your fleet is in a perfect operating condition so you can focus on your mission.

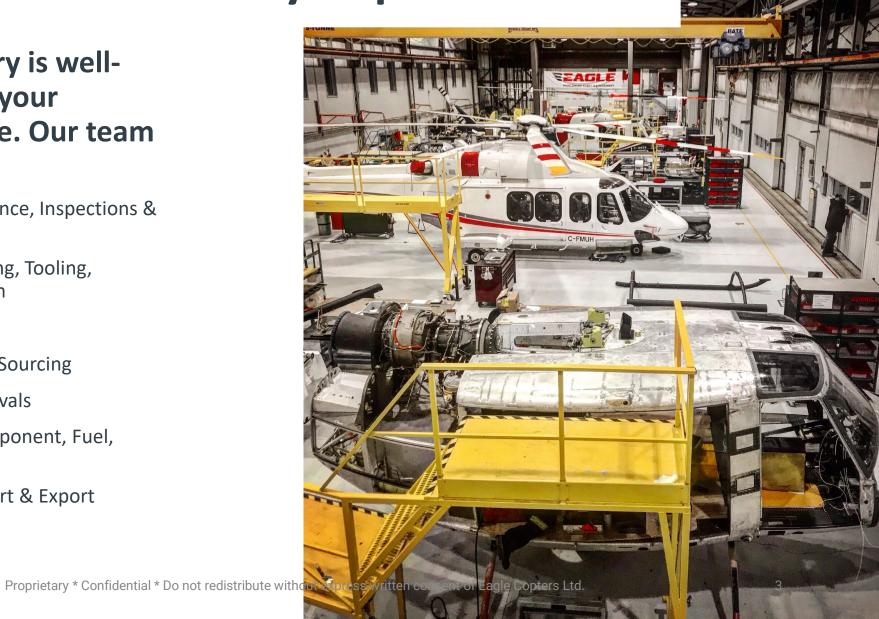




# **Maintenance Facility Capabilities**

#### Eagle's facility in Calgary is wellequipped to complete your helicopter maintenance. Our team **Specializes in:**

- Maintenance: Aircraft Maintenance, Inspections & Refurbishment
- Structures: Fixture Manufacturing, Tooling, Structures Repair & Modification
- Avionics: Repair & Upgrade
- Logistics: Part Sales, Shipping & Sourcing
- **Engineering: Certification Approvals**
- Repair & Overhaul: Engine, Component, Fuel, Machining & Welding
- Minister Delegate: Aircraft Import & Export





# **MRO Capabilities**

	Eagle Copters MRO Capabilities List																				
		Bell Helicopter									Airbus						Sikorsky			Leonardo	
	204	205	212	2128	412	214	206	206L	429	407	407HP	AS355	H120	H125	H130	H135	H145	S76A	S76C	S76D	AW139
Component Shop	•	•	•	•	•	•	•	•	0	•	•	0	0	0	0	0	0	0	0	0	0
Structure Shop	•	•	•	•	•	•	•	•	Θ	•	•	•	•	•	θ	Θ	Θ	•	•	•	•
Maintenance Shop	•	•	•	•	•	•	•	•	θ	•	•	•	•	•	θ	θ	Φ	•	•	•	•
Avionics Shop	•	•	•	•	•	•	•	•	Θ	•	•	•	•	•	Θ	Θ	Θ	•	•	•	•
Engineering Department	•	•	•	•	•	•	•	•	θ	•	•	•	•	•	θ	θ	θ	•	•	•	•
Sales / Leasing Department	•	•	•	•	•	•	•	•	θ	•	•	•	•	•	θ	θ	Φ	•	•	•	•
Paint Shop	•	•	•	•	•	•	•	•	θ	•	•	•	•	•	θ	θ	θ	•	•	•	•
Welding & Machine Shop	•	•	•	•	•	•	•	•	θ	•	•	•	•	•	θ	θ	θ	•	•	•	•
◆Engine Shop	• Engir	• Engine Shop and Fuel Shop are located at Ozark Aeroworks, USA ( Eagle Copters' partner)																			
•Fuel Shop																					

Full Capability 

Limited Capability 

None



#### Customization

At Eagle Customization we can take an OEM model helicopter and transform it into a one of a kind. Mission specialties include law enforcement, search and rescue, offshore transport, fire-fighting, and executive transport.

The customization capabilities that Eagle offers are extensive, including:

- Painting
- Avionics
- Wire Marking Services
- Interior refurbishment
- Modifications & Upgrades
- Certification





Our Eagle Structures department is a Platinum Bell Helicopter Facility, specializing in both sheet metal and composite repairs and upgrades for aircraft including the Bell 204, 205, 206, 212, 212B, and 412.

#### Our additional capabilities include:

- Full Capability on Metal, Composite & Tubular Structures
- STC Design and Manufacturing
- Modifications and Upgrades
- Fixture Design, Fabrication and Consulting
- Accident Repairs and Rebuilds
- Complete Airframe Inspections
- Main and Tail Rotor Blade Repair



Our team of specialists will work closely with you to recommend the best possible avionics equipment to suit your mission and budget.

From complete airframe wire harness repairs to custom VFR/IFR avionics package retrofits, Eagle will ensure you meet all of your local Airworthiness regulations. Plus, with an extensive list of equipment, in-house engineering, On/Off-site support, maintenance, wire marking services, structural, and paint capabilities you get the convenience of working with a team that can handle the intricacies of avionics install in one location.

We install fully-integrated equipment including MFD's, PFD's, ADS-B Transponders, HTAWS, TCAS, Autopilot, as well as mission-specific Avionics. Law enforcement completion expertise.





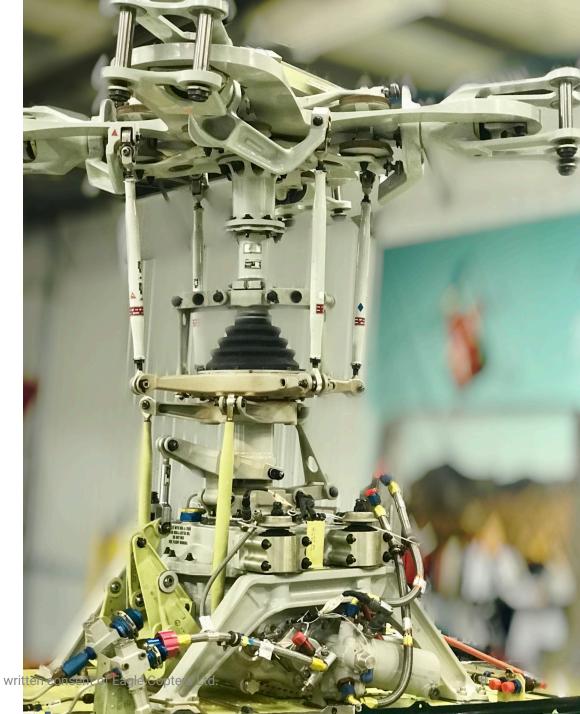
#### Components

Eagle provides full component repair, overhaul, exchange and inspection requirements on all Bell series and drive train.

- 204 Series
- 205
- 212
- 412
- 206
- 407

All medium transmissions are load leak tested prior to completion.

24/7 AOG assistance for all component requirements, ask about our rental program!





### **Engine Repair & Overhaul**

Ozark Aeroworks (Springfield, MO) is Eagle's T53 engine maintenance, repair, and overhaul facility with the knowledge, capability, and drive to provide customers with the solution.

- T53 Series Engine Overhaul
- Fuel Control + Governor
- Parts Support
- Fixed Price Maintenance Program
- Field Service

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Other In-House Services







#### **Paint Services**

Our full-service paint facility can handle any size paint job, from minor touch-ups to the most complex paint schemes using advanced colour-matching technology.

With three booths ranging from 140 sq. ft to a 950 sq. ft, our facility is large enough to accommodate full aircraft such as the AW139 or Sikorsky S76.

The large and small-sized booths are crossflow and the other one is semi downdraft. All our booths have timed temperature control to reduce drying times.

We are also committed to environmentally-friendly refinishing technologies including advanced plastic media blasting processes in a specialized bay, UniRam solvent recycler (reducing paint waste), eco-friendly paint stripper, and a brand-new Global Finishing Solutions booth with the United States Environmental Protection Agency Certification.









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# Engineering

Eagle's design and engineering team of aerospace, avionics, and mechanical engineers work closely with the aircraft maintenance and manufacturing teams to design, build, install, and certify innovative and practical solutions.

Our aircraft certification team currently maintains over 70 STC's with more than 150 approvals in 10 regulatory jurisdictions such as Canada, US, Europe, China, Mexico, Indonesia, Australia, Chile, Peru, Japan, & Brazil.

Between Eagle and partner certification teams, we design and certify a wide array of aircraft modifications in practically any Airworthiness Jurisdiction in the world including EASA, TCCA, FAA, JCAB and others.

- STC approval capability
- Transport Canada approved Design Approval Organization (DAO)
- All-in-One design services: Design, Certification, and Installation
- Focused on expanding operational capability and extending the longevity and value of the aircraft



#### **Minister Delegate**

We currently have two Minister Delegate
Maintenance (MD-M's) on staff. Our MDM
Delegation covers the issuing of Certificates of
Airworthiness and Export Airworthiness
Certificates for both Normal and Transport
Category rotorcraft Part 527 and 529. The MD-M
program was established by Transport Canada to
provide the aviation industry with a mechanism
that allows qualified individuals, other than Civil
Aviation Safety Inspectors the ability to act on
behalf of the Minister of Transport.



## FLY. LET US DO THE REST.



**WORLDWIDE FLEET MANAGEMENT**