

Maintaining Lift

Supporting the helicopter lifecycle

Global Services

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The helicopter industry is continually evolving. We're seeing advancements in avionics that enhance safety, increased research and development, rising adoption of stringent regulatory policies, penetration of Automatic Dependent Surveillance–Broadcast (ADS-B) and an overall digital transformation across the industry. As the landscape changes and digitization grows, consolidation in the ecosystem occurs and competition increases—companies must be ready to adapt.

Boeing provides integrated solutions to our global customers in the civil, commercial and military rotorcraft market. We bring innovation across the full spectrum of products and services for every phase of the helicopter lifecycle.





OEMs and Tier 1 Suppliers

Increasing manufacturing efficiency through comprehensive parts and supply chain services

Worldwide civil rotorcraft production is expected to increase over the next 10 years as demand grows, especially in fields such as law enforcement, utility, search and rescue (SAR), and corporate transport. Military helicopter production will start to increase in about seven years due to new military rotorcraft programs.*

Helicopter original equipment manufacturers (OEMs) and Tier 1 suppliers face regular production floor challenges, such as ensuring availability of parts, efficient production lines and requirements are fulfilled by suppliers.

Capacity, cost vs. profit, supply vs. demand and import/export are all taken into consideration as companies collaborate with their supply chain. Boeing is ready to provide tailored support to rotorcraft production programs worldwide.

*Source: Ten-year Global Rotorcraft Market Pegged at \$220B – AIOnline, based on study by Forecast International

OEMs and Tier 1 Suppliers (cont.)

Boeing Supply Chain Fusion brings together integrated parts, chemicals, digital tools and services underpinned by our team and commitment to quality and operational excellence. We can help support your production environment, through:

Consumables, expendables, parts and tooling

- Enhance visibility of fully traceable inventory, material availability and regional access for greater response
- A comprehensive range of parts, materials, industrial and safety supplies, consumables, and tools to support your global production network
- Certified parts from approved suppliers and end-to-end quality control, ensuring safety and compliance
- Provide hose assemblies for installation on new production aircraft
- 36,000 Honeywell™ Proprietary Parts, with multiple to support your helicopter operations

Chemicals

- Access comprehensive coverage of chemicals and specialty materials across all customer platforms
- Minimize waste and reduce overall cost of chemical management by tailoring a solution that fits your needs
- Partner with manufacturers with access to the latest qualification data to provide the broadest selection of chemicals and specialty materials in aerospace
- Supplying certified aerospace and defense products to specifications in varying quantity to minimize scrapping
- Environmental compliance, e.g., REACH (EU) and TSCA (US)

Supply chain services

- Drive improvements in planning, procurement, strategic sourcing, operations, after-sale and IT support, for aircraft on ground and in data analytics
- Create an optimum solution to reduce complexity and cost
- Improve efficiency, capability and capital allocation
- A strategic partner for global supply chain solutions

Logistical support

- Address customer challenges, providing full shipment and status visibility and door-to-door distribution
- Excellent on-time-delivery and ability to adapt to requirements and provide customized solutions

Boeing can help you increase manufacturing efficiency by ensuring component parts are readily available for assembly, simplifying data exchange, improving service levels and visibly lowering total supply chain costs. Our parts and chemical safeguards and certification help reduce operational risks and provide you with peace of mind knowing you're manufacturing a high-quality product for your customer.



Operators and Lessors

Flight operational assistance across the helicopter sector

Based on the need to adapt to a broader marketplace, including sectors such as Emergency Medical Services (EMS) in more rural and remote environments within emerging countries, the industry is seeing a shift toward leasing potentially becoming a very viable option over the coming years. Whether you are a lessor or an operator with a single helicopter in a fleet of many, ensuring flight operations run effectively is important to maintaining customer satisfaction and expanding your business.

Boeing has a long history and a wealth of experience in flight operations. We can help you across multiple markets and industries, including SAR, EMS, tourism, off-shore, corporate and more.

Flight planning and EFB solutions

- Jeppesen worldwide navigation data and electronic charts provide the most accurate solution in aviation
- Support for all IFR and VFR operations
- Paper options for those who need to rely on physical media
- Terrain and obstacle data to support critical flight profiles



- Jeppesen offers a wide range of tailoring services to support your business in efficiency, speed and productivity

Technical records and asset managed services

- (On-Site) Digitization of your helicopter technical records, with optional near live completeness review to ensure a continued high-quality record keeping
- At lease end or owner transfer, a review of all helicopter records to ensure compliance with terms and conditions set forth by (re-)delivery conditions and regulatory authorities
- For helicopter lessors: assistance with daily lease data administration such as utilization collecting, invoicing cash allocations and more

International trip planning

- Our International Trip Planning team is available 24/7 to quickly support operational challenges and help you solve urgent issues.
 - Monitor ongoing changes across the globe for trip support
 - Latest in-country operational updates, including airport restrictions/closures, plus assistance with operational and logistics complexities
 - Supporting any other unique requests

Training Schools and Academies

Supporting the growth and development of aviation professionals

Businesses in the rotorcraft industry are continually looking for qualified pilots across multiple industries. There are also a number of companies dedicated to the growth and development of students to ensure they achieve the necessary certification.

Boeing has decades of trusted expertise in learning solutions to support training academies and schools by providing:

- Boeing Learning Solutions
 - Industry-leading theoretical content and examination delivery for training pilots
 - Flexible training options for self study, ground school and distance learning
 - Online and offline availability on Windows, MacOS or iOS devices
 - Managed learning software to keep track of all content and progress





Aftermarket

Improving efficiency in Maintenance, Repair and Overhaul (MRO)

Ensuring the continuous safety and airworthiness of a helicopter is paramount to any owner or leasing company. Regular servicing, as well as maintenance, repair and overhaul, plays a vital part in the longevity of your fleet. This may include sourcing aircraft parts, overhaul, inspection checks, replacement of parts, defect rectification, and standard and custom modifications, plus regulatory compliance of the work.

Boeing offers a wide range of products and services to support the maintenance of global rotorcraft fleets. Whether you are an MRO facility or an OEM providing aftermarket services, our team can help through Boeing Supply Chain Fusion - our portfolio of integrated parts, chemicals, digital tools and services underpinned by our team and commitment to quality and operational excellence.

Aftermarket (cont.)

Consumables, expendables, parts and tooling

- Global network of parts, supplies, tools and materials; combined with a localized approach
- Fast, easy, and accurate e-commerce solutions tailored to your business
- A comprehensive rotating exchange pool to help you reduce maintenance downtime and inventory investment
- Build, test, and deliver more than 75,000 hose assemblies annually to ensure a solution is available to you
- Global battery service network operating 24/7, 365
- 36,000 Honeywell™ Proprietary Parts, with multiple to support your helicopter operations

Chemicals

- Increase efficiency, reduce overhead costs and manage inventories, whether in chemicals, color retention aerospace coatings or color mixing, allowing you to focus on your core business
- Full traceability, meets 49CFR, IATA, IMDG/IMO and many other regulatory requirements (e.g., REACH (EU) and TSCA (US))
- Broadest selection of chemicals and specialty materials
- Supplying certified products to specifications in varying quantity to minimize scrapping

With more than one million stock-keeping units (SKU) and our combined capabilities, Boeing is leading the way in parts and supply chain solutions for our customers.

Logistical support

- Creating solutions for customers, providing full tracking visibility
- Excellent on-time-delivery, ability to adapt to requirements and provide tailored delivery

Supply chain services

- Enhance visibility of global inventory, material availability and regional access
- Collaborative enhancements to planning, procurement, strategic sourcing, operations and service, after-sale and IT support, aircraft-on-ground (AOG) and data analytics
- Manage programs for helicopter fleets – ensuring quality management and developing specialized repair and exchange solutions

Military support

- Tailored offerings in military rotorcraft whenever, wherever you need us
- Documented track record of meeting requirements and exceeding customer expectations on multiple rotorcraft programs

Rolls-Royce support

- Exclusive distributor for spares and technical publications for Rolls-Royce M250 and RR300 powered aircraft
- Kits that can increase savings and improve engine performance
- Exchange pools for RR300 modules and parts
- OEM-approved tooling for both M250 and RR300 engines

Contact Us

Boeing provides the breadth of capability, knowledge, experience and insight to seamlessly adapt to your business and provide the support you need to operate in the helicopter industry.

For more information, please contact our dedicated helicopter team at **rotorcraftservices@boeing.com**.

You can also find additional information about our broad portfolio of solutions by following the links below.

We look forward to meeting with you to find out how we can help you in any aspect of the helicopter lifecycle.



Boeing (formerly Aviall) provides aircraft parts, supplies, chemicals, tools, and materials for Boeing and non-Boeing aircraft. **[Learn more](#)**

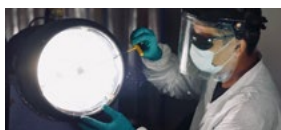
For government operators, Boeing offers a full-spectrum of capabilities, including supply chain management. **[Learn more](#)**



Boeing Distribution Services – a global strategic partner for integrated supply chain solutions – provides fasteners, hardware, chemicals, composites, electrical, lighting, Honeywell Proprietary Parts, tools and services for production and aftermarket. **[Learn more](#)**



Jeppesen is focused on the needs of aviation customers from all markets. Our online store offers a selection that includes pilot training, electronic charts, NavData, pilot accessories, and more. **[Learn more](#)**



Spectrolab provides high-intensity lighting solutions for airborne and land-based searchlight systems. **[Learn more](#)**





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