Chinook CH-47

With over 20 years’ experience, Air and Ground Aviation actively supports many operators of the Boeing CH-47 Chinook helicopter and its associated support equipment.

Through distribution of inventories strategically located in Europe and the USA for Just In Time stock solutions, we work hard to make support easier — providing an effective mechanism for operators and repair centres around the globe.

What we offer

• Quality OEM parts manufactured in accordance with all approved Boeing drawings and specifications, product knowledge, technical solutions and short lead times

• Overhauled components and accessories from FAA-certified, OEM-authorised Boeing-approved repair centres

• Repair management, loan and core exchange sustainment solutions for airframes, T55 engines, avionics and rotables

• Cost-effective logistic management programme with real-time, value-added and solution-oriented support

• Real-time inventory and rotatable pool of high-value, ready-to-go stock

• Same-day shipping with open general export capability and trade commerce approval

• ITAR and environmental control goods approval

• 120/1 procurement and buying service

• Reduce To Produce (RTP) programmes with effective end-of-life and asset recovery

Many of our customers enjoy the benefits of production capacity linked with demographical operators and economies of scale — all whilst receiving the best value with transparent pricing.

Air and Ground Aviation offers a range of solutions for inventory management alongside our trading partners. We provide line-side part kitting and repair and overhaul kits, and direct feed with automated ordering and replenishment plus tracking and traceability systems, including the provision of storage media.
**Consignment stocking**

A key service we offer is consignment stocking, providing high-performance advantages in fast-moving, competitive environments. With stock on hand on a pay-as-you-use basis, this reduces down times and AOG situations whilst sharing the risk and the profit.

Overhauled components and accessories from FAA-certified, EASA, OEM-authorised approved Repair Centres.

Benefitting from over 20 years’ experience in repair management, Air and Ground Aviation has built a solid foundation on a range of rotables and holds numerous high-value assets in Staffordshire, UK, and Florida, USA. Reduced, reworked and ready to go, these vast stocks save time and costs whilst offering the best value to our customers.

For ageing fleets, Air and Ground Aviation’s OEM heritage support and obsolescence support programme plays a key role in forward planning and research into repair and through-life sustainability, with many out-of-production key component solutions alongside upgrade and modification options.

In addition, we offer monthly lease agreements with a fixed number of flight hours. Our core exchange programme provides new or serviceable components for your unserviceable unit. We provide a fair price that reflects the market value of your component, which we credit towards the sales price or lease of our exchange unit.

**ITAR and environmental control goods approval**

We specialise in all aspects of ITAR, EAR, and European export compliance, with current blanket and open general export licences for controlled goods — meaning you’ll have an international trade compliance expert on hand. Air and Ground Aviation also manages trade-controlled and environmentally-controlled Section 5 products, as well as providing secure storage facilities.

**120/1 procurement and buying service**

Key manufacturers and repair and overhaul service providers utilise Air and Ground Aviation’s procurement expertise for production support, and direct ship solutions for aftermarket support. Linked with economy-of-scale purchasing and our turnkey IT-based solution, we offer a buying service so you’ll only deal with one supplier. With same-day shipping to most operators and repair stations, we have a sustained track record for military organisations and hold several basic ordering arrangements, supported by benefits such as back-to-back transaction insurance with Euler Hermes.

**Reduce To Produce (RTP) programmes with effective end-of-life and asset recovery**

Air and Ground Aviation has returned value from not only aircraft and excess inventory but also high-value components. Having disposed of over 150 aircraft over the last two decades, we hold a large technical and engineering capability, linked with environmental mobile working permits and approvals for any solution. Air and Ground Aviation has reduced aircraft to inventories of high-value assets with the recycling of the end-of-life platform, whilst returning to service many rotables and key components through our approved repair and overhaul facilitators.
Supplier Management

- Controlled and documented procedures
- Approved supplier lists
- Release documentation required from all approved suppliers
- Supplier documentation maintained and stored on the company business system
- Records traceable back to the relevant source of manufacture
- Records maintained in accordance with the required standards and any specific customer requirements

Training and Company Code of Ethics

- Air and Ground Aviation has a Code of Conduct which all employees are required to uphold on a day-to-day basis
- Employees undergo suitable training programmes
- Records of individual employee training is maintained

Business Approvals

Air and Ground Aviation holds the following third party accreditations and customer approvals:

<table>
<thead>
<tr>
<th>Approval Type</th>
<th>Certificate Number</th>
<th>Approval Body</th>
</tr>
</thead>
<tbody>
<tr>
<td>ISO 9001:2008</td>
<td>21287</td>
<td>NQA</td>
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<tr>
<td>AS9120:2010</td>
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<tr>
<td>ISO 14001:2004</td>
<td>4178</td>
<td>NQA</td>
</tr>
</tbody>
</table>

Customer Approvals

- Company Name: AgustaWestland  
  - Certificate Number: AW/0457
- Company Name: BAE Systems  
  - Certificate Number: BAE/AG/20447/MAA Rolls-Royce 120620

Certified Business Scope

- Warehousing and distribution of aircraft products, land systems, ground support and test equipment
- Provision of repair, overhaul, modification and obsolescence management for both fixed and rotary wing aircraft within the commercial, military and defence sectors

Quality Management System

Air and Ground Aviation has established a quality management system in line with the requirements of the relevant standards. We also meet the specific requirements of our customers, which may include specific supporting plans, such as Quality Plans (QP) and Safety Management Plans (SMP).

Quality forms the cornerstone for Air and Ground Aviation and enables us to offer services within our chosen market sector.

Our Quality (AS9120 incorporating ISO 9001) and Environment (ISO 14001) Management Plans have been prepared to meet the requirements of these standards, including the Flexible Framework relating to:

- People
- Policy, strategy and communications
- Procurement policy
- Engaging suppliers
- Measurement and results

The structure of the management system comprises four levels as follows:

- Level 1 — Policies
- Level 2 — Manuals
- Level 3 — Procedures
- Level 4 — Supporting Documentation

The quality system contains the following documented procedures:

- Quality policy
- Quality manual
- Control of documents and records
- Corrective action (incorporating preventative action)
- Control of non-conforming products
- Internal audit
- Contract review
- Supplier selection, evaluation and approval

Procurement

Our Sustainable Procurement strategy looks in practical terms at the social, economic and environmental issues surrounding sustainability considerations at appropriate points in the procurement cycle. Under the broader description of sustainability, we express our aspirations and expectations throughout our supply chain by demonstrating purchasing and supply management values that affect economic, environmental and social issues.
Air and Ground Aviation supplies and distributes aircraft parts and aviation support equipment across both civil and military sectors. We provide dedicated support to a number of companies, including Vector Aerospace, BAE Systems and Leonardo (formerly AgustaWestland), for both fixed and rotary wing platforms, within the UK and globally.

The company holds accreditations to AS9120 certification, along with numerous approvals from customers and suppliers. With specific approved trading capabilities including export licences, Air and Ground Aviation provides the full supply of your part from enquiry to delivery.

Brokerage

As your single point of contact for all spares provisioning and procurement, we simplify your supply chain, reducing administration and communication costs.

With speed and accuracy, we obtain pricing and availability for thousands of items to match your requirements — freeing you up to concentrate on your core business.

We pride ourselves on offering outstanding customer service — enforced by our technical expertise — to fulfil the needs of our global clients.

Consignment

Air and Ground Aviation stores and distributes consignment stock, handling the complete sales and logistical process, including:

- High-density storage and distribution capabilities
- Same-day shipping to NATO member countries, including Canada and the USA
- 24-hour CCTV, and ADT alarm with central station monitoring and online monitoring
- Bonded secure storage
- Hazardous materials capability, compliant with Section 5
- ITAR-approved warehousing
- Packaging standards exceeding MIL-STD and joint service publication requirements

MRO

Through our partnerships with a number of EASA Part-145-approved repair shops, we manage MRO programmes for components, rotables and engines. Cost-effective and time-efficient, we oversee the repair cycle from start to finish:

- Worldwide repair network
- Life extension support contracts
- Managed MRO programmes for components, rotables and engines
- Tailored solutions to meet individual needs
- Recovery of parts, including engines, structures, components, avionics, and landing gears
- Highly-experienced aviation team and engineering experts
- Parts inspected, traced and tagged prior to release
- Transport and shipping, export licence and ITAR compliance

Supply Chain

Air and Ground Aviation has over 20 years’ experience in the management of logistics processes for other companies, from storing and handling consignments to supply chain of items of any size. We store and distribute equipment using our detailed computer systems and highly-qualified, experienced staff. With access to a number of facilities with differing capabilities, we find the best fit for your business requirements to minimise your company’s expenditure and maximise your profitability.
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