

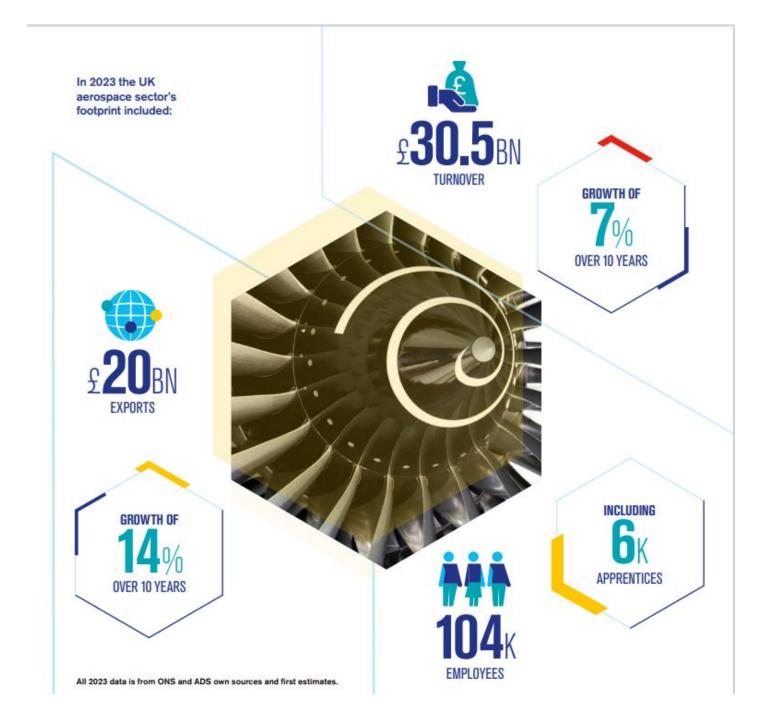


# Working for our members



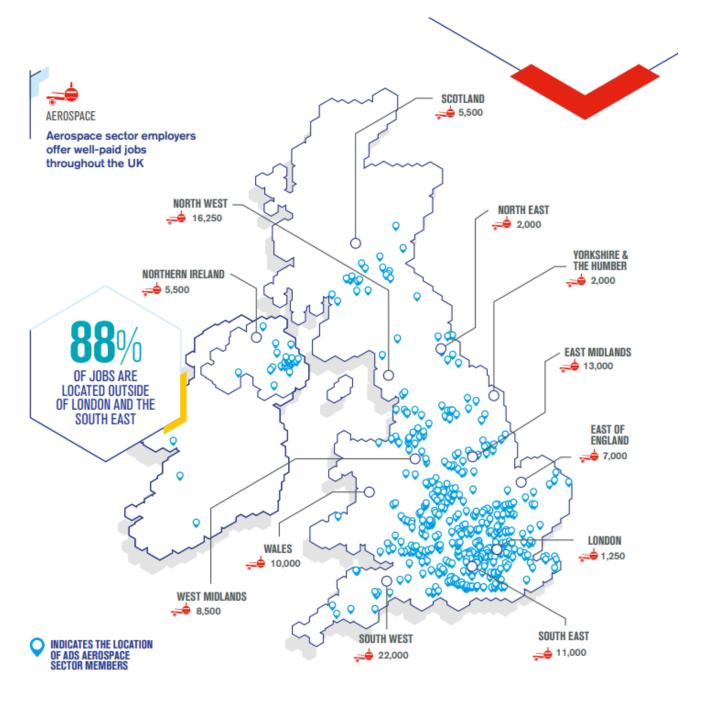
# ADS TOULOUSE MEMBERS CAPABILITIES

January 2025











# **ADS Toulouse – A strong footprint in France**

- > Established in 1999, ADS Toulouse is a French wholly owned subsidiary of ADS, the leading trade association for UK aerospace, defence, security and space sectors.

  100% financed by its members. ADS Toulouse is a member of the Aerospace Valley cluster since January 2018.
- > ADS Toulouse staff is tasked to connect and give access to UK aerospace suppliers to business opportunities in the French aeronautics, space, defence and embedded systems markets.
- > ADS Toulouse promote UK expertise in the aerospace sector.



# **ADS Toulouse Members 2025 – 33 Companies**





































































# **ADEPT Fasteners**

# Our People Make The Difference



### Core activities

Commercial, Military, Space, MRO Markets served Supply Chain Solutions

Year established 2001

#### Certifications

**Quality Certificates - Adept** Fasteners

# **Approved Supplier to:**

Airbus, BAE, Bell, Boeing, Bombardier, Embraer, GE. GKN, Gulfstream, Lockheed. Northrop. Parker, Pratt & Whitney, Raytheon, Rolls Royce, Safran, Spirit

### **Product Lines:**

Products - Adept Fasteners -Valencia, California

https://www.adeptfasteners.com

Adept Fasteners, a worldwide leading aerospace structural and engine fastener distributor since 2001.

With headquarters in Valencia, California USA, and worldwide presence, Adept Fasteners stocks over 100 000 different parts available for same day shipping, kitting and vendor inventory management.

As a True stocking distributor, Adept is continuously investing in Inventory in order to support our customers with the best level of service.

Adept Fasteners continues strengthening its strategic presence in Europe with a dedicated team based in Toulouse, France to support South EMEA customers.

"At Adept Fasteners our People make the difference and we pride ourselves on our ability to do the little things that satisfy our customers in a big way. Our continued investment in inventory and technology affords our customers a quick response and fast delivery. Our commitment to quality is further demonstrated through our AS9100/AS9120 and ISO9001 quality system registration. To us, quality is delivering defect-free products and services to our customers exactly where and when they want them."

# Areas of expertise:

- LTA Stock Supported Agreement
- Min/Max Release
- Kitting
- · Tooling Maintenance
- VMI Kanban DI F

# Sarah Ben Saad – Business Development Manager E: sbsaad@adeptfasteners.com

T: + 33 6 49 21 77 85 Toulouse - France













Marco Ferreira – Director Sales South EMEA E: mferreira@adeptfasteners.com T: + 33 6 30 04 56 40 Toulouse - France

https://www.adeptfasteners.com





### Core activities

Products distribution Supply chain management Material planning Cut-to-size services Logistics for Aerospace

**Employee Number** +650

Certifications EN9120

EN9100

**Annual Sales** 

€ 233.1 M (Group)

# **Group Numbers**

1 500 Suppliers 1 100 Customer 20 000+ sqm Global Footprint 350 000+ SKUs managed

### French Sites

Toulouse ALA Regional HQs Bordeaux ALA Offices/Warehouse

Contact:

Valentina Verde Head of Marketing & Communication

E: valentina.verde@alacorporation.com

T: +39 081 3036311 www.alacorporation.com

# Your Supply Chain Integrator

Generation, Rail & High-Tech Industries.

With Headquarters in Naples, Italy, ALA has over 35 years of experience offering a one-stop shop range of products, services, and high-performance engineered solutions truly capable of simplifying and optimizing its customers supply chain operations.

In 2022, ALA acquired SCP Sintersa, designer, assembler and supplier of components as well as subsystems for electronic interconnection systems for professional applications in harsh environment. ALA and its wholly owned SCP Sintersa Group build their success on the talent of +650 people and on the strength of a growing network of sales offices and state-of-the-art facilities across Europe, Israel, and North America.

ALA servers Customers in 40 countries and manages more than 1,500 suppliers.

# Areas of expertise:

- Lean supply chain management solutions
- Suppliers' relationship management
- · Inventory management
- DLF and JIT delivery
- Third Party Logistics
- Consignment stock
- · Kitting solutions

ALA France

France

31300 TOULOUSE

Bâtiment B01, AEROPARC

12 Rue de Caulet, Saint Martin du Touch

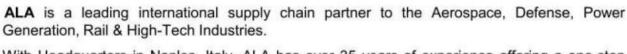
# Supplied Products:

- Fasteners
- Connectors
- Cables and wire harnesses
- Indirect materials
- Spare parts
- Raw materials









# **APOLLO Aerospace Components**



Division of Supply Technologie

### **Core activities**

Distribution Fasteners & Hardware Supply chain Solutions Customer Service

Employee Number +7000

Annual Sales \$1.7bn PARK OHIO

Certifications

Airbus ,BAE ,GE ,GKN ,Collins Boeing ,Safran , Spirit ...

**Approvals** 

AS9100 & ISO90001 QMS ISO 14001

\$1.7bn







**APOLLO** is a trusted supplier of components and supply chain solutions. APOLLO is the dedicated and specialist A&D Operation and is a division of Supply Technologies part of PARK OHIO Holdings corp. ( NASDAQ : PKOH).

Apollo is operating from 9 Stocking Facilities with more than 1000 Customers worldwide. Supply Technologies has 62 stocking facilities & over 420 VMI programs. We have access to all of the main Fasteners and Hardware manufacturing factories as well as main connectors and Electrical Component manufacturers. We have all the parts you need. APOLLO is focused on Customer Service performance and provides tailored solutions supply chain management services and cost optimizations.

# Areas of expertise

- Tailored VMI Vendor Managed Inventory solutions
- Supplier Integrator , rationalization
- Customized DLF and KITTING expertise
- 3 PL activity
- Connector Assembly activity
- Simplify & Streamline Supply Chain

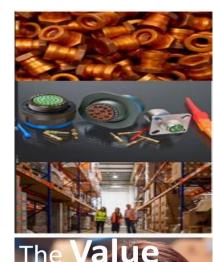
# **Products we Supply:**

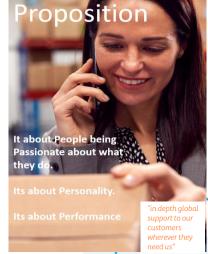
HARDWARE
ELECTRICAL CONNECTORS
SUPPLY CHAIN SOLUTIONS



Contact:
MICHAEL PANARESE
VP Commercial Europe
E: michael.panarese@apollo-aerospace.com
T: + 33 7 45 03 66 78

www.apollo-aerospace.com www.supplytechnologies.co.uk Aerospace components done differently





# **ASG Group**



# Core activities Aerostructure & Aeroengines

Specialist in hard and soft metal machining and associated surface treatments and assemblies.

### **Turnkey Tooling Solutions**

Design, manufacture and maintenance specialists of large invar layup tools for composite airframes, jigs & fixtures & transportation media

Year established 2019

**Employee Number** 367

Annual Sales \$65M

#### Certifications

Cyber essentials, SC21, ITAR, AS/EN9100 Rev D, BS EN ISO 14001, BS EN ISO 9001:2015. Airbus, Boeing, Bae Systems, Rolls Royce, Spirit Aerospace, Leonardo, GKN Aerospace, GE Aviation, Bombardier, amongst others

#### Contact:

David Gregory – Sales Manager E: davidgregory@aeroservicesglobal.com https://www.asg-group.co/ **ASG Group** provide a total end to end manufacturing solution to major OEMs in the aerospace -defence and medical sectors.

A \$65m turnover group with 367 employees and >150 CNC machines.

Eight manufacturing units operating across two divisions active in the Aerospace and Tooling sectors.

Core competences; The CNC machining, surface treatments and assembly of hard, soft and exotic metal aero components, tool design and manufacture of large tooling projects.

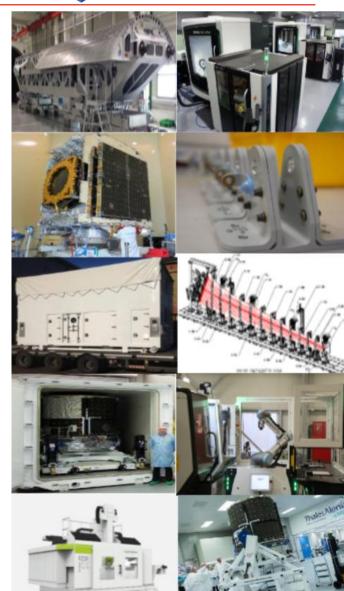
Providing competitive, on-time, quality solutions across fixed wing, rotorcraft, engine and fuselage platforms.

# Machined parts and assemblies

- CNC machining of prismatic, short and long bed components (up to 4.5m long)
- · CNC turning up to 1m diameter
- In-house NADCAP approved surface treatments with numerous OEM and T1 approvals. Recent investments in new robotic thermal spray, facility inclusive of booth, extraction, arc flame spraying system.
- Speed shop to support UOR / AOG requirements
- Assembly and sub-assembly of critical components
- Well versed in NPI process and APQP principles.
- Deploy lights-out machining, automation and SC21 continuous improvement programme
- Single point of contact for project management and delivery of strategic work packages

# Machined parts and assemblies

- CNC machining of prismatic, short and long bed components (up to 4.5m long)
- CNC turning up to 1m diameter
- In-house NADCAP approved surface treatments with numerous OEM and T1 approvals. Recent investments in new robotic thermal spray, facility inclusive of booth, extraction, arc flame spraying system.
- Speed shop to support UOR / AOG requirements
- · Assembly and sub-assembly of critical components
- Well versed in NPI process and APQP principles.
- Deploy lights-out machining, automation and SC21 continuous improvement programme
- Single point of contact for project management and delivery of strategic work packages



# **AVPE Systems – Broadway Group**



### **Core activities**

Air frame, Aero Engine & Systems Inc. Landing systems machining and specialist thread rolling supplier with legacy and MRO focus

# Year established

1938 - Family owned

# **Employee Number** 170

Annual Sales \$31 Million

#### Certifications

Airbus and Rolls Royce Tier 1, Bombardier, Spirit, Leonardo & Collins Aerospace As well as NADCAP and AS 9100, ISO 14001 certifications.

### **Approvals**

https://broadwaygroup.co.uk/expertise/approvals-accreditations/

Contact:
Rob Holmes
Group Head of Business Development
E: robert.holmes@broadwayltd.co.uk

**AVPE Systems/ Broadway Group,** a UK based and Privately owned since 1938, supporting the global Aerospace, Defence and associated industries.

Headquartered in Bristol, South West UK with 3 facilities employing circa 170 staff.

Broadway Group comprises Broadzay Engineering, supporting complex Legacy & Defence engine platforms and AVPE Systems, manufacturing parts for production and aftermarket across multiple Airframe and Aircraft platforms.

# Areas of expertise:

- CNC Machining of metallic materials across engine and airframe and landing gears supply
- Post Process machining for Additive manufactured parts, complex Casting & Forgings
- Specialist thread rolling capability with many aerospace platforms
- Critical & Sensitive Engine parts approval and high experience
- Legacy and aftermarket MRO specialism
- Critical AOG Support to Airbus Aftermarket Services
- Home Broadway Group













# **BAE SYSTEMS**

# **BAE Systems**

Core activities

Design Manufacturing Test and qualification Servicing, maintenance and repair Associated customer training Research and development

Year established 1999

**Employee Number** 1500

### Certifications

EN9100/AS9100D ISO9001 ISO14001 OSHA18001

### **Approval**

Approved for production deployment at several global aerospace OEMs

From cutting-edge flight controls to head-up displays, employees at BAE Systems design, develop and produce some of the world's most advanced avionics equipment spanning both the commercial and defence markets.

The company also provides world-leading aftermarket support and in-service repair for aircraft fleets around the globe and delivers innovative propulsion and power management systems to markets across Europe.

# Areas of expertise:

- Flight control systems
- · Active pilot control sticks
- Utilities management
- Power management
- Cockpit and cabin systems
- Advanced display solutions
- Hybrid-electric power solutions

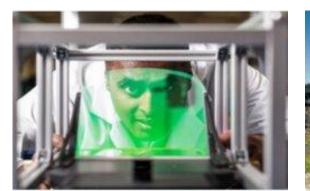




Meghan Silveira **Business Development Manager** Electronic Systems UK

E: meghan.silveira@baesystems.com https://www.baesystems.com











# **BROOKHOUSE Aerospace Limited**



### **Core activities**

Capability to engineer and manufacture complex composite components, structurers and assemblies.

Specialist sheet metal work, fabrication and machining; from individual components to complex assemblies.

Manufacture of hybrid composite/metallic structures.
In-house NADCAP and Airbus approved treatment facility.
Ground Support Equipment (G.

approved treatment facility.
Ground Support Equipment (GSE)
and composite strip, survey, spares,
repairs

#### Year established

1951. Rebranded as Brookhouse Aerospace Ltd following MBO in February 2021

#### **Employee Number**

Circa 180

### **Annual Sales**

£17M

# Approval

ISO9001, AS9100 Rev D NADCAP Composites & Non-Metallic Material Testing, Chemical Processing and NDT

BAE Systems, Airbus, Safran, GKN, Spirit, Raytheon, Rolls Royce, MBDA, Leonardo.

Contact:
Simon Smith
Business Development Director
E:simon.smith@brookhouse-aerospace.com
www.brookhouse-aerospace.com

**Brookhouse Aerospace** offers a comprehensive capability and expertise for the manufacture of complex composite components, structurers and assemblies on both critical and non-critical applications for the Aerospace, Defence and Military markets. Combined with our experience and proficiency in metallic fabrications, metal joining technologies, machining and surface treatments all in one facility located in Darwen, Lancashire, makes Brookhouse Aerospace a robust and capable supplier to its OEM and Tier customers.

We help to build products and assemblies for aircraft interiors, aerostructures, wing components & surfaces, fuselage panels, ailerons, winglets, rudders, landing gear doors, engine and thrust reverser panels, missile structurers, fairings and covers.

Our products are used in Civil and Military Aerospace, Business Jets, GSE, UAV, Missiles and Engine applications.

# Areas of expertise:

# Composites

- Full composite build to print capability for flight critical components, prepreg and out of autoclave capability.
- Collaboration with customers through design for manufacture in the design of lightweight and cost-effective products, allowing OEM's freedom to create functional components at competitive costs.
- Support alternatives to traditional metallic processing to produce lightweight metallic composite hybrid items.
- Large infrastructure in place including 6 large autoclaves (largest 13m x 3.5m), ovens, clean room, finishing capabilities, assembly, NDT C scan, 4/5 axis CNC machining and trimming with a skilled and experienced workforce.

# Treatments Facility.

- NADCAP and Airbus approved Special Processes capability including Tartaric, Chromic and Sulphuric acid anodising line using fully automated loading, immersion and transfer between 8ft x 3ft x 5ft deep tanks.
- PFD plant with NADCAP and airbus approval alongside wet paint, vac blast & zinc spray, and welding processes.

# Metallic Detail Fabrication Facility.

- Large fabrication shop comprising of a capability of metallic details and sub-assemblies, equipment includes guillotines, press brakes, welding, forming, CNC routing and presswork all to Aerospace standards.
- 3-Axis and 5-Axis CNC machining capability including hard metals.

Brookhouse Aerospace Limited India Mill, Darwen, Lancashire. BB3 1AD, United Kingdom







# A. M. Castle & Co



#### Core activities:

Material Management; Supply Chain Expertise

Year established 1890

**Employee Number** 900+

# **Annual Sales**

~\$580MM in 2022

### **Approval**

Airbus / Boeing / Bombardier / Collins / Daher / Safran / Dassault / IAI / Lockheed Martin / Thales, etc.

#### Certifications

ISO9001 EN9100

#### Value Added:

Cut to length Cut to size Near net shape cutting Billet preparation **A. M. CASTLE & Co** is a leading provider of metals, services, and supply chain solutions. We distribute and process alloy, carbon, stainless steel, nickel, aluminum titanium, cast iron, and red metals.

Together, Castle and its affiliated companies operate out of over 20 metals service centers located throughout North America, Mexico, Europe and Asia. Operating two processing centers in Europe, we work with international OEMs to better serve their multi-location production requirements and delivery needs.

We also help the thousands of machine shops that service the OEMs or have their own niche end markets. We leverage our long standing metals expertise and focus on processing and other value added services to meet the unique requirements of industries such as Aerospace, Defense & Space.

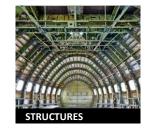
# Areas of expertise:

- Alloys: Aluminum, Titanium, Nickel Alloys, Stainless steel, Bronze / Copper
- Product: Plates, Sheets, Bars, Tubes, Extrusions
- Processing: Sawing, Water jet cutting, Laser cutting, CNC machining, Chamfering/Drilling, Deburring
- <u>Services</u>: Bar coding, VMI, Just In Time, Consignment stock, Kitting, Kanban

# **END MARKETS**





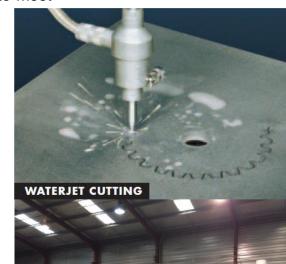






Frederic Crespel
Territory Manager
F: fcrespel@amcastle.com

E: fcrespel@amcastle.com www.castlemetals.com Castle Metals Aerospace Zone Pyréne Aeropole 65380 Lanne France



# **CAV Systems**



#### **Core activities:**

Working alongside aircraft engineers, CAV assists in the design, testing, analysis, manufacture, integration, and approval of unique technology solutions to overcome critical safety challenges and increase the efficiency of flight. Supplier of laser drilled surfaces and parts for use on HLFC and noise attenuation products.

Year established 1942

**Employee Number** 115

Annual Sales £17M

# Certifications

AS/EN/JISQ 9100 Cyber Essentials / Cyber Essentials PLUS FAA 14CFR Production Organisation Approval Part 21 G Part 145

Contact:

Martin Wood

VP Technology & Business Development

m.wood@cav-systems.com

www.cav-systems.com

CAV SYSTEMS is a leading provider of ice protection and drag reduction technology to general aviation, commercial aerospace, and defence markets worldwide.

CAV is the only commercial manufacturer of laser micro-perforated structures for aviation drag reduction systems.

# Areas of expertise:

- Lowest power, ambient temperature anti-ice protection system available on the market.
- Ability to provide parts in metallics and/or composites.
- Laser perforation in FRP for Ice Protection, HLFC or Noise Attenuation applications.
- Drill rates of up to 1,000 holes per second.
- Full manufacture from raw material to formed skin including laser drilling. Laser cutting, surface sanding, etching and forming.
- TKS is installed in over 100 different aircraft variants and is the market's highest performing in-flight ice protection system.
- Over the past 28 years, CAV has been the primary partner in 15 FAA/EASA FIKI certification programs. On all programs CAV provided airframe, propeller, and windshield ice protection.
- Between 1994 and 2024, the CAV team completed more clean sheet FIKI certification programs than any other single company /corporation in the world.









CAV Systems Number One Industrial Estate Consett County Durham United Kingdom DH8 6SR

# **DYNAMIC Aerospace Fabrications**



#### Core activities:

5-axis and 6-axis laser 3.4 and 5-axis Machining Hot and Cold Forming Resistance and Fusion Welding Flatbed Laser Quality Testing, Inspection and Measurement.

Year established 2019

**Employee number** 

Annual sales £12M

### Certifications

AS9100 ISO14001 ISO45001 CYBER Essentials

### NADCAP

Non-Conventional Machining Welding NDT Heat-Treating Chemical Processing

#### Approvals

Contact:

Eamon Lyons

Rolls Royce plc Rolls Royce Deutschland TATA SIEMENS MOOG MTU **FACC** 

Business Development Manager

E: elyons@dynamicfabs.co.uk

www.dvnamicaerofabs.com

Dynamic Aerospace Fabrications supplies complex, high-precision fabricated and machined metal parts and assemblies to market leading companies in the aerospace industry. The company is committed to providing outstanding quality and service working closely with customers to establish long-term partnerships.

With origins going back to 1937 and employing over 100 people in its 45,000 square foot facility. Dynamic Aerospace Fabrications is one of the UK's finest precision machined fabrication companies. It offers the full range of subcontract engineering technologies including 6-axis laser cutting, 3-axis, 4-axis and 5-axis CNC milling, CNC turning, hot and cold forming, resistance and fusion welding, and heat treatment from its site in Castle Donington, near Derby.

Dynamic Aerospace Fabrications Ltd. is part of the Dynamic Aerospace and Defence group. The Dynamic Group is a privately-owned business with its main headquarters in Michigan, USA. Dynamic Aerospace Fabrications Ltd joins Dynamic's existing portfolio of companies based both in the mid-west US and in the UK, and having an established reputation, specialising in supplying precision metal components for the aerospace, defence, automotive and rail sectors.

# Areas of expertise:

- Laser Cutting 2D Sheet & 3D Shapes
- Aerospace Metal Working
- Welding Aerospace
- CNC Milling and CNC Turning
- · Quality Testing, Inspection and Measurement

https://dvnamicaerofabs.com/about/corporate-video/











# **FARSOUND**

# "The Aero Engine Supplier of Choice"



Core activities:

Commercial Engine MRO Distribution Supply Chain Management & Services

Year established

**Employee number** 110 (Group)

Annual sales \$90 M (Group)

Certifications EN9120 ASA-100 FAA AC 00-56 ISO14001

Farsound Adress:

Unit 4 London Brentwood Commercial Park, Tilbury Road, Brentwood, Essex. CM 13 3LR

Contact:

Marcus Plummer - Group Head of Procurement

E: marcus.plummer@farsound.com

M: +44 7715 015875

Headquartered in Brentwood, Essex, UK, Farsound has over 35 years of experience as a global supply chain partner primarily focused on the supply of aero engine fasteners. Offering a bespoke range of products, tailored services, and leading-edge delivery solutions makes Farsound a natural choice for its customers.

At Farsound we believe in thinking differently and giving freedom of choice to customers, suppliers and our employees. These principles ensure we strive for excellence in a dynamic and increasingly challenging environment. Our service standards are paramount; we do what we say we are going to do and will always seek to delight our customer- whatever the time and wherever they are located.

Farsound is wholly owned by AGIC Capital, a growth-orientated European-Asian private equity firm. AGIC actively invest in companies with differentiated and innovative solutions and technologies that have market leadership potential and the ambition to scale internationally.

# **Areas of expertise:**

According to the specific needs of the customer, Farsound can provide innovative services includina:

- Procurement consolidation
- Consignment Kanban & Direct Line Feed (DLF) solutions
- Kitting Solutions
- Contract Scheduling and Long-Term Agreements (LTA)
- Vendor Managed Inventory (VMI)



https://www.farsound.com/



Contact:

Simon Mariner - Group Head of Business Development E: simon.mariner@farsound.com

M: +44 7703 734573

# Ford Aerospace



#### Core activities

Year established 1910

**Employee Number** 93

Annual Sales £7.4m

### Certifications

ITAR Approval AS/EN/JISQ 9100 ISO 9001 Cyber Essentials JOSCAR Registered

# Approvals inc:

Airbus
BAE Systems
COMAC
Honeywell
Leonardo
Moog
Safran

# Introduction:

Ford Aerospace Limited provides a first-class, manufacturing and engineering service to a broad range of customers, specialising in the machining and pressing of components and assemblies for the aerospace, automotive, defence, space and related high-technology industries.

In addition, the company provides a range of adjustable and peelable laminated shim products which often provide a more cost effective and superior solution to using shim sets or ground shims. Its portfolio includes surface and edge-bonded parts, in metallic and non-metallic materials, with a fully customisable service in thickness and number of laminations including hybrid of plate and laminations. The company offers both make to print and industry standard ranges in quantities to suit customer requirements. In 2023, Ford Aerospace became a member of the <a href="SPIROL">SPIROL</a> group, the global manufacturer of engineered fasteners, disc springs, shims, fastener installation machines and parts feeding equipment producing over 2 billion components a year.

# Areas of expertise:

- · Product Manufacturing
- Solid, hybrid and laminated shims for effective and low-cost gap and tolerance management
- CNC machined and turned parts including critical and safety critical parts and assemblies
- Low volume, high quality custom-made to customer specifications
- Exceptional quality and service levels.

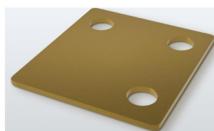












#### Contact:

# **Gardner AEROSPACE**



### **Core Activities**

Aerospace Detail Parts for Aerostructures and Equipment

Year established 1998

**Employee Number** 1,800

Annual Sales \$ 200M

#### Certifications

AS9100 ISO9001 ISO14001 NADCAP

# **Approvals**

numerous industry approvals incl. EASA Part-21G and Part-145.

- Founded in 1998 (independent since 2003), Gardner Aerospace is a leading international **manufacturer of metallic aerospace detail parts:** machined parts and fabrications, simple to highly complex, small to very large with substantial assembly capabilities.
- Gardner Aerospace produces parts ranging all sizes (from ¼ inch to 26 meters), and assemblies with different level of complexity (from 5 to 750 components) for various aerostructures (wings, fuselage, cabin, cockpit) and some equipment applications (engine, landing gear).
- The company serves aerospace OEMs and tier-1 suppliers such as Airbus (largest client), Gulfstream, GKN, Spirit, Mubea, and Safran. Gardner Aerospace is well positioned on the A320, and the A350 program and supports Airbus on various other programs including A220. Gardner Aerospace is an Airbus D2P certified partner (latest renewal in 2022) and an Airbus Supplier Council member.
- An experienced and diverse management team leads about 1,800 people in 9 production sites: 3 in the UK, 1 in France, 3 in Poland, 1 in India and 1 in China.













# **GKN Aerospace**



**Core Activities** 

Develop, build and supply an extensive range of advanced aerospace systems, components and technologies for use in aircraft, ranging from helicopters and business jets to the most used single-aisle aircraft and the largest passenger airliners in the world. Market leader in aerostructures, engine systems, transparencies and wiring systems.

Year established 1759

**Employee Number** 15 000

Annual Sales

£ 2,5 B – Aerospace Division

Certifications & Approvals Large range

**GKN Aerospace** is one of the world's largest independent first tier suppliers to the global aviation industry.

With over 100 years aerospace experience, we harness our considerable knowledge and advanced manufacturing technologies to supply high-value, integrated assemblies in both metallic and composite materials. We employ approximately 15,000 people in more than 38 locations in 12 countries across three continents.

# **Areas of expertise:**

- · Advanced manufacturing High rate processing, Flexible manufacturing, Energy efficient system
- Low-cost solutions High performance aerostructures, Improved performance, Multi- functional structures
- Integrated structures High performance engine structures, Weight optimized structures, Performance improvement

Environmental technologies - High performance transparencies, Improved stealth capabilities, Improved optical characteristics, Improved

passenger environment







Contact

T: +44 (0)1527 517 715 F: +44 (0)1527 517 700

W: http://www.gkngroup.com/aerospace

# **Hyde Aero Products Ltd**



### Core activities

Integrated design and manufacture specialist

Precision manufacture of complex components in soft, hard and exotic materials

Active in aerospace, nuclear, automotive, defence, space, marine and scientific sectors.

Rapid integrated product teams

Year established 1968

**Employee Number** 600

# Annual Sales \$112M

### Certifications

AS9100:2016 Rev D, BS EN 9100,BS EN ISO 9001:2015, NADCAP approvals held for chemical processing, heat treatment, welding, NDT including X-ray and dye penetrant inspection, tartaric sulfuric anodise.

# **Approvals**

Approved for production deployment for global aerospace OEMs.

Contact:
Anthony Hammond
Divisional Managing Director (Joint)
ahammond@hydeaero.co.uk
hydegroup.com

# Designer and manufacturer of aerospace structural components and detailed parts

One of Europe's leading engineering organisations, the **Hyde Group** has been delivering design and manufacturing solutions for over 50 years, serving clients across the globe. We provide engineering services for the design, manufacture and finish of complex components and integrated structural components, tooling and testing solutions and urgent operational support. We support clients in the safety-critical industry market sectors of aerospace, defence, nuclear and life sciences and we cover long-term strategic support through to rapid-response AOG requirements.

- Recognised specialists in the high precision manufacture of complex aerospace components fabrication and welding, thread rolling, assembly, inspection, testing and surface treatment.
- Strategic, tactical, AOG we're one of the UK's largest aerospace engineering specialists with additional capacity at our overseas partners.
- Established in 1968, privately owned with industry-leading financial strength and operating a strong reinvestment programme.
- Our 20+ Group facilities can provide a fully integrated turnkey solutions and niche specialist services all from one supplier.
- Committed to environmental protection, sustainability and net-zero operations (UN Global Compact signatory, ISO14001), and a resolute supporter of apprenticeships and encouraging participation of young engineers from our local area

# Areas of expertise:

- High precision machining, turning and thread rolling
- Fabrication and welding of soft and hard metals, including assembly
- Coatings and treatments (including tartaric sulphuric acid anodise)
- Additive Layer Manufacturing (ALM)

Hyde Aero Products Limited Tudor Works, Ashton Street, Dukinfield, Cheshire, SK164RR, UK







# INCORA



Core activities:

**Chemical Management Services** Kitting Services **Quality Management** Vendor Managed Inventory Composite Management 3PL & 4PL Services

# Aerospace Products

Engines components Systems components Airframe components Aerospace chemicals Composite materials

### **End Markets**

Commercial Aerospace Defence Industrial Pharmaceutical

# **Annual Sales**

\$2.4B

Contact:

7 000 suppliers 8 400 customers 649 000+ SKUs

We reduce complexity and increase reliability so our customers can deliver mission-critical solutions that improve our world.

**INCORA** is the world's leading independent distributor and provider of comprehensive supply chain management services to the global aerospace industry. Our services range from traditional distribution to the management of supplier relationships, quality assurance, kitting, just-in-time delivery, chemical management services, third-party logistics or fourth-party logistics and point-of-use inventory management. We offer one of the world's broadest portfolios of aerospace products comprised of 649,000 active SKUs, including C-class hardware, chemicals, electronic products, bearings, tools, and machined parts.

During our 60+ years of operation, we have grown to serve more than 8,400+ customers with global workforce operating across 68+ locations worldwide.

# **Areas of expertise: Aircraft Systems Served**

- Engine & Engine Systems
- Hydraulic Units
- Actuation Systems
- Wheels and Brakes
- · Landing Gear
- Aircraft Airframe & Aircraft Exterior















INCORA ZAC Saint-Martin Du Touch, 12. rue de Caulet - Bat B06 31300. Toulouse E: gelmasri@incora.com

# **MAYCAST-NOKES**



**Core Activities** 

Investment / Lost Wax Castings Precision Sand Castings Gravity Die Castings CNC Machining

Year established 1969

**Employee Number** 115

Annual Sales £8M

Certifications
NADCAP NDT (X-Ray & PFD)
NADCAP Heat Treatment

Approvals ISO9001:2015 AS9100 REV D **Maycast-Nokes** is a precision engineering company manufacturing castings by three different techniques – investment/lost wax, precision sand and gravity die casting. The foundries are supported by extensive inhouse facilities which include heat treatment, metallurgical laboratory, non-destructive testing (FPI/X Ray) and a pattern shop & tool room.

In addition to these foundries, we have a comprehensive CNC machine shop with simultaneous 5-axis machining capabilities and temperature-controlled inspection department.

# **Areas of expertise:**

- · Investment/Lost wax casting
- Precision sand casting
- · Gravity die casting
- CNC Machining
- Rapid Prototyping
- Radiography
- Fluorescent Penetrant Inspection (FPI)
- · Heat Treatment
- Pattern making

# Contact:

Dave Blower - dblower@maycast.co.uk Simon Gill - sgill@maycast.co.uk Darren Mitchell - dmitchell@maycast.co.uk W: www.maycast.co.uk Maycast-Nokes Precision Engineering Ltd., Factory Lane West, Halstead, Essex CO9 1EX, United Kingdom.



# Midland Aerospace Ltd



#### Core activities:

- CNC Machining & Fabrication
- Assembly
- · Surface Treatments
- NDT
- Speed Shop

Year established - 1995

**Employee Numbers** - 74

Turnover - £200m (Group)

#### Certifications:

- AS9100 rev D
- CAA
- NADCAP Chemical Processing (Gold Merit)
- NADCAP Heat Treatment (Silver Merit)
- NADCAP NDT (Silver Merit)

# **Customer Approvals:**

- Airbus
- Magellan
- ST Engineering Aerospace
- Parker Meggitt
- Senior Aerospace
- L3 Harris
- Amongst others

# Contact:

Gary Roberts – Managing Director

E: enquiries@midlandaerospace.com W: www.midlandaerospace.com **Midland Aerospace** are experts in delivering precision engineered components for the Aerospace and Defence industries. Our modern and extensive machining capabilities allow us to offer turnkey solutions for a wide range of materials.

Operating from a modern purpose-built facility located in Nottinghamshire in the United Kingdom, we offer a comprehensive range of services with our core Machining and Fabrication activities supported by an extensive range of in-house surface treatments and inspection capabilities.

Supported by the Calder group, a pan-European engineering group, serving a global customer base operating across the Aerospace and Defence, Construction, Healthcare, Marine, Nuclear, Oil and Gas market sectors.

# Areas of expertise

Manufacturing of complex engineering components and systems



- 5 Axis Milling & Mill-turn
- 3 Axis Milling
- Multi Axis Turning
- 2 Axis Turning
- Fabrication
- · Assembly and sub-assembly

# Supported by

- NADCAP approved Surface Technologies
- NADCAP approved NDT
- NPI and Project Management
- AOG Speed shop support
- Dedicated customer service team











# **MSM Aerospace Fabricators**



### **Core Activities**

Manufacture and repair of complex sheet metal components and assemblies
Engine and nacelle fabrications
ECS, anti-ice and bleed air ducts and components
Ozone converters & heat exchanger headers
Leading edge & nose rib pressings
EASA MRO of intakes, exhausts and ducts

Year established 1932

Employee Number

Annual Sales F7M

### Certifications

AS9100 Nadcap EASA145

### **Approvals**

Airbus, Rolls-Royce, Safran, GKN Aerospace, Collins, Honeywell, BAE Systems, Spirit Aerosystems **MSM** aerospace fabricators is a leading SME manufacturer specialising in complex forming and welding of high temperature metals.

MSM has an 85 year heritage in the manufacture and repair of aerospace components for engine, nacelle, exhaust and thermal systems applications.

# **Areas of expertise:**

- · Hydroforming of sheet metal
- · Rollforming of sheet metal, cones and tubes
- Bulgeforming of tubes and cones up to 1m dia.
- 5 axis laser profiling
- TiG, auto & resistance welding
- Laser welding
- · VTL and CNC turning
- · NDT and pressure testing
- CMM laser scanning
- · CAD sheet metal forming simulation
- EASA145 MRO organisation









Contact:
Dick Martin
Business Development Director
E: dickmartin@msm-aero.com
W: www.msm-aero.com

MSM Aerospace Fabricators Spring Vale Works Middleton Manchester M24 2HS

# **NASMYTH**



#### **Core Activities**

**Precision Machining** Processing and Surface Treatments & Finished Paint Assembly & Testing Fabrication & Welding Machined Fabrications Heavy Fabrication Supply Chain Integration Design & Reverse Engineering MRO

Year established 2003

**Employee Number** 500

**Annual Sales** \$80M

#### Certifications

ISO 9001, AS9100, ISO1400, FAR145/EASA145, CAA Part 145 & 21 NADCAP for special processes

# Approvals

Airbus, Airbus D&S, Boeing, Rolls Royce, GE Aviation, Lockheed Martin, Bombardier, BAE Systems, Safran, GKN Aerospace, Siemens, Raytheon, Parker Meggitt, Ametek, Spirit Aerosystems, Moog Aerospace, Eaton Aerospace, Babcock

Gavin Armstrong -

Contact:

Business Development Manager

M: +44 7469088697 www.nasmvth.com

Nasmyth provides a complete, cutting-edge manufacturing service, supplying multi axis machined and turned components, complex fabricated details, machined/fabricated assemblies, and surface treatment finishing, including finish paint.

As a strategic manufacturing partner, our portfolio also the includes manufacture of fuel pipe and air duct components using our innovative Solid Machining Solutions "SMS", and mechanical/electronic assembly and testing. We continually develop our offering with an adaptive approach to new technologies and markets and can provide "best cost" solutions in Asia.

These world-class engineering solutions are supplied to the Space, Air, Land and Sea, Power-Gen platforms within the World's leading Defence, Aerospace, Space Markets,

Headquartered in the UK, our business has manufacturing facilities and local offices in the UK, India and the Philippines.

# Areas of expertise:

- Precision Machining
- Solid Machining Solutions including Pipe, Duct and Fuel Systems
- Cast and Forging Casting Conversions
- Processing and Surface Treatments including paint finishing
- Assembly and Testing
- Fabrication & Welding
- Machined Fabrications
- Heavy Fabrications
- Design & Reverse Engineering
- · Maintenance, Repair and Overhaul
- Supply Chain Integration
- Best Cost Manufacture in India and Philippines
- Best Cost Engineering Support
- CAD sheet metal forming simulation
- EASA145 MRO organisation













Head Office Nasmyth Group Nasmyth House, Coventry Road, Exhall, Coventry CV7 9FT

# ONTIC



**Core Activities** 

Manufacturing
Support of
Legacy aircraft component

Year established 1956

**Employee Number** 1 000

Annual Sales \$430M (2022)

Certifications

Part21G, Part145, FAA, EASA, CAC, Transport Canada

**Approvals** 

ISO9001 AS9100 ISO14001 **Ontic** is the globally trusted aerospace partner in supporting and supplying established aircraft parts to the world's aerospace leaders. Providing established product solutions and expert OEM support isn't just something we do. It's all we do. With seven facilities across the world and over 5,000 customers worldwide, Ontic has capabilities in all 5 aerospace sectors. Whether a customer, partner, member of the community, or each other, our promise remains the same — we embrace the challenge to start where others stop.

With over 48 years of aerospace product manufacturing and aftermarket support experience, Ontic provides FAA, CAAS, CAAC, TCCA, DCA, EASA Part 21 and 145 OEM support, including new and serviceable spares and repairs for over 7,000 mature aircraft parts. Ontic's portfolio of products, licensed or acquired from major OEMs such as Honeywell, Collins Aerospace, Safran, Thales and GE Aviation, span all major aircraft systems in both civil and military markets.



# Areas of expertise:

- +Forty years of experience & hundreds of product transitions refined to minimize customer disruption and impact on your operations
- Supply chain specialization for low volume, high mix legacy products
- Product sustainment and engineering expertise





#### Contact:

Lilian Clede - Business Development Director E: lilian.clede@ontic.com

M: +44 (0) 7355 034624 - +33 6 31135212

W: www.ontic.com

ONTIC Cleeve Business Park Bishops Cleeve, Cheltenham GL52 8TW, United Kingdom

# PARKER LORD



**Core Activities** 

Desian Manufacturing Testing and Qualification Maintenance and Repair

Year established 1924

**Employee Number** 3 000+

**Annual Sales** \$900M

Certifications

NADCAP SAE AS9100:2001 ANSI/ISO/ASQ Q9001-2000 AS7114 Non-destructive Testing AS7108 Chemical Processing FAA-PMA US Gov't DCMA

**Approvals** FAA

**EASA** CAA

Founded in 1924, LORD Corporation is a diversified technology and manufacturing company commercializing highly reliable motion management devices and systems to address noise and vibration issues

Part of Parker organization since 2019

# Areas of expertise:

- Motion and vibration control technologies
- Flight critical, dynamic rotor components: Spherical beraings, frequency adaptors (Dampers)
- Flectro-Mechanical solutions
- Sensing systems
- Engine & APU mounts
- Equipment isolators

# h/c rotor dynamic parts

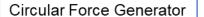






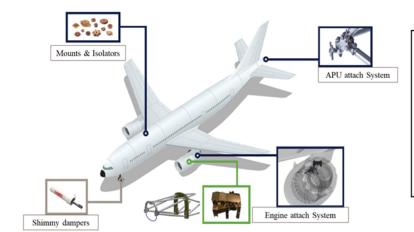








# **Fixed Wing Nose-to-Tail Products**



### Parker Lord Noise. Vibration & Harshness

Division is the best-in-class provider of customized vibration, motion management solutions serving primarily aerospace end-market. Our market competitiveness and growth results from a culture of engaged people and a premier customer experience.



Christophe Ménard EMEA Aerospace sales Director E: christophe.menard@parker.com Parker Lord 330 Allée des Hêtres (Hall D) 69760 LIMONEST France



# **ROLLS-ROYCE**



#### **Core Activities**

Provide services and expertise to Airbus across their product line

# Year established

1993 (Toulouse)

# **Employee Number**

70 (Toulouse)

#### **Annual Sales**

11M€ (Toulouse)

### Certifications

EN9100

### **Approvals**

Part21 SubPartG

# Pioneering the power that matters

**Rolls-Royce** pioneers cutting-edge technologies that deliver the cleanest, safest and most competitive solutions to meet our planet's vital power needs.

With the digital revolution blurring the boundaries between our physical products and the services we provide, we see a future where our engines are connected, contextually aware and even comprehending. A future where we design and test engines digitally, service them remotely and manage them through their digital twin. A future where, once again, we are pioneering the power that matters, just like we have throughout our history.

Rolls-Royce Civil Aerospace is a major manufacturer of aero engines for the large commercial aircraft, regional jet and business aviation markets.

The business uses its engineering expertise, in-depth knowledge and capabilities to provide through-life support solutions for its customers, who operate 15 400 Rolls-Royce engines on 35 aircraft types.

# Areas of expertise:

Around 200 Trent turbofans are delivered by Rolls-Royce to Airbus in Toulouse every year. The highly-capable team in Toulouse specialises in:

- Aircraft development support ensuring engine development supports the requirements of new aircraft programmes.
- Sales and Marketing co-ordinating activity with our key customer, Airbus, ensuring engines are sold to airlines worldwide.
- Engine delivery working with partners in Toulouse to ensure high quality engines are delivered on time.
- Aircraft delivery to support the Airbus production process in order to deliver aircraft on target







Contact:
Christophe MOLUS
Senior Vice President – Airbus & RRTS Director
E: Christophe.molus@rolls-royce.com

Rolls-Royce Technical Support SARL 46 avenue Jean Monnet 31770 Colomiers France

# **SENIOR Aerospace**



Core Activities

Fluid systems Composite (Air conditioning) Metal (EBU, Bleed, Hydraulic, Fuel, Drain, Water, Hydrogen)

### Structure

Engine & Nacelle component (Hard metal large dimension) Aero structure parts (Wing, Fuselage, Pylon, Seats)

# **Employee Number**

26 operations 12 countries 6500 employees

# Annual Sales £800M

Approvals
All main Tier 1

Empowerment of autonomous, collaborative operations with an absolute commitment to safety, ethics and talent development.

To be a trusted and collaborative high value-added engineering and manufacturing company producing sustainable growth

# Areas of expertise:

- EBU & Bleed ducting
- Air conditioning ducting
- Hydrogen
- · Design, testing and manufacturing
- Fuel Cell
- Detail parts hard, soft, short, long
- Assemblies
- Surface treatment
- · 3D Print plastic
- 3D print metal
- Heat exchanger
- Fittings







Contact: Franck Monnier CRM Toulouse

E: monnierf@senioraerospace.fr

# SIGMA



**Core Activities** 

Pipe Assemblies Ducting Fabrication **Sheet Details** Sub-Assemblies **Precision Machining** Specialist Fasteners Composite Pipes Tooling Polishing & Finishing NPI (New Product Introduction) Processing & Surface Treatments

Year Established 2004

**Employee Number** 

**Annual Sales** \$47m

#### Certifications

ISO 9001, AS9100 Rev D, ISO 14001, ISO 18001, NADCAP held for Welding, Brazing, Heat Treatment, X-Ray and Dye Penetrant Inspection

#### **Approvals**

Airbus, Safran, Rolls-Royce, Collins Aerospace, BAE Systems, Bombardier, GKN and many more...

Contact Mark I ambert Business Development Director E: mark.lambert@sigma-aero.group Sigma is a leading manufacturer of rigid pipe assemblies, ducting, fabrications, sheet details, subassemblies, machined items, specialist fasteners, assembly and build fixtures for aerospace OEMs and Tier 1's. We also offer finishing and polishing services. With manufacturing facilities across the UK and China, we can also manage the supply chain on our customer's behalf, making the most of our local footprint to deliver lowest cost, lowest risk solutions at every stage of the product lifecycle.

Sigma also offers SigmaLite our weight reduction initiatives, taking weight out of the aircraft by deploying our lightweight technology such as composite tubes, driveshafts and lightweight end fittings.

# Areas of expertise:

- Supply Chain Integration
- Low-cost Manufacture
- Technology Innovation
- NPI, Prototyping & Reverse Engineering
- Complex forming & welding
- Using Soft & Hard Metals
- Rigid Pipe Assemblies & Ducting
- Fabrication & Sheet Details
- Sub-Assemblies
- Precision Machining
- Processing and Surface Treatments
- · Polishing & Finishing
- Tooling

Address 8 Alan Bray Close, Dodwells Bridge Industrial Estate, Hinckley, Leicestershire. LE10 3BP. UK. www.sigma-aero.group







**PIPES** 

**DUCTS** 

SHEET DETAILS







FABRICATIONS SUB-ASSEMBLIES

**FIXTURES** 



**PIPES** 





**MACHINED DETAILS** 



**FASTENERS** 



**FINISHING** 





# SILCOMS Ltd



### **Core Activities**

Major manufacturer of precision tight tolerance machined rings to the aero-engine market.

Facilities comprise 10,000 m2 machine shop

Year Established 1939

**Employee Number** 120

Annual Sales £20m

Certifications & Approvals
BS-EN ISO9001 / AS9100 Rev D
ISO13001 compliant
NADCAP Non-destructive Testing
- 24 month merit approval
NADCAP Non-conventional
Machining (EDM) - 24 month
merit approval
Customer Specific Approvals

Contact:
Clive Winby
Commercial Director
F: clive winby@silcoms.co.ul

E: clive.winby@silcoms.co.uk
W: https://www.silcoms.com/

**Silcoms Ltd** is the United Kingdom's leading supplier, by value and volume, of machined rings to the aero engine industry. The company manufactures rings, casings, seals, shrouds and segments for customers in Europe, Asia and North America, including Rolls-Royce, Kawasaki, and Siemens.

Specialist in producing complex rings from nickel, titanium, stainless steel, and aluminium. The company's core competence is for components in the size range 150mm diameter to 2000mm diameter. Silcoms offers a complete service including, design and procurement of forgings, kitting and NADCAP approved, treatments and sub-tiers

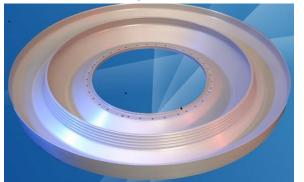
# Areas of expertise:

- · Manufacture a wide portfolio of products
- Kitting including purchased items, full accountability for supply chain
- · Wide ranging capability, highly skilled flexible workforce.
- Legacy and low volume as well a serial production.
- Ability to create surge capacity
- Will invest in new capital equipment and provide bespoke turnkey solutions.
- · Able to machine all types of aerospace alloys.
- Extensive network of "special process" suppliers
- Proven 'Design for manufacture' expertise.
- Design of forgings close to form leading to customer cost savings at early stages.
- · Responsive and agile; short lead times and fast make capability.

**Large Diameter Thin Wall Ring** 



**Rotating & Static Seals** 





**Honeycomb Seals & Shrouds** 



# **Spectrum Technologies**



#### Core activities:

Manufacture of Laser Wire Marking Machines Manufacture of Laser Wire Stripping machines Full global service and support

Year established 1989

Employee Number 74 worldwide

Annual Sales: £11m

Certifications ISO9001:2015 ISO14001 SAE AS 5649 ASD EN4650

**Approvals:** Airbus Boeing

### Contact:

Phil Ripley – EMEA Sales Manager pripley@spectrumtech.com www.spectrumtech.com +44 7425 795815

# Introduction:

Spectrum Technologies is the leading global specialist supplier of laser wire processing solutions to the Aerospace sector. Spectrum pioneered laser wire marking over thirty years ago and continues to be involved in setting Aerospace standards, with machines in service at all major primes and their suppliers across the world, processing wire at up to 60 metres per minute.

In the varied field of wire insulation removal, Spectrum also manufactures a range of specialised machines that will cleanly strip cables without damaging the conductor. We also manufacture combined machines to mark, strip and cut cables to length in one process.

A privately owned company, with its HQ in Bridgend, Wales and sales & service offices in Texas, Shanghai and India, Spectrum offers professional expertise in a specialised and safety-critical field which extends also to automotive, medical and industrial customers.

# Areas of expertise:

Manufacture of high-volume (aircraft manufacturer) to desk-top (MRO) laser wire marking machines & service

Manufacture of laser wire stripping machines & service

Wire Processing Service (Job Shop)







### Address:

Spectrum Technologies Ltd, Western Avenue, Bridgend CF31 3RT UK



# Spirit AeroSystems (UK)



### Core activities

Design and manufacture of key aerostructures, including:

- Fully integrated wings & wing components
- Fuselages
- Engine nacelles
- · Thrust reversers
- Horizontal stabilisers
   MRO and other engineering services.

Research and Development.

# Employee Number Over 4,700

**Annual Sales** 

c£1 billion

### Certifications

NADCAP, EASA Part.21.G, Part.21.J and Part.145., OHSAS 18001, IS9001, AS9100, AS9110, ISO14001

#### **Customers include:**

Airbus, Boeing, Bombardier, Rolls-Royce, Saab, UK Ministry of Defence, UK Space and Defence Primes.

#### Contact:

Nick Laird Managing Director, European Space & Defence

# Introduction:

Spirit AeroSystems in the UK is a premium aerostructures partner, providing end-to-end solutions through a broad range of capabilities. With operations in Scotland (Prestwick) and Northern Ireland (Belfast), Spirit has engineering and technology leadership in advanced materials and ultra-light structures. It specialises in the development, design, manufacture, assembly, testing, and aftermarket support of complex aerostructures in metal and advanced composites.

Spirit's products and services are backed by a highly skilled and R&D-intensive workforce, with longstanding collaborations with UK universities. The operations have experienced integrated engineering product development teams, as well as a dedicated Experimental and Ground Test facility in Belfast, providing full-scale static and fatigue testing.

Sustained, long-term investment in R&D has led to both the Scotland and Northern Ireland sites developing their own unique advanced composites technologies: a Resin Transfer Infusion process to manufacture large, one-piece primary structures, and a Resin Transfer Moulding process to produce wing spoilers.

# Areas of expertise:

- Design, test, manufacturing and assembly integration.
- Complex aluminium and advanced composite manufacturing solutions.
- Advanced automation processes.
- 60 years' experience in Maintenance, Repair and Overhaul (MRO) services - including repair, overhaul, modifications, parts supply, exchange, and leasing for nacelles, radomes, flight control surfaces, and composite structures across diverse aircraft platforms.
- Expertise in advanced materials being utilised to develop lightweight and aerodynamically
  efficient products for more sustainable mobility solutions, including for application to
  Space and Defence.











# **TATA Technologies**

# **TATA TECHNOLOGIES**

#### Core Activities

Electrical System Installation Design Mechanical System Installation Design Structures stress analysis.

In service support

MRO management

Robotics Systems design and installation

for industrial sites

Jigs and tools design and installation for

industrial sites

Electrification

Manufacturing Engineering Business Modeling

Digital Transformation

Digital Enterprise Solutions

Embedded software

#### Year Established 1989

1000

# Employee Number

11 000 Innovative professionals

#### Annual Sales

Approx 500MUSD

#### Certifications

ISO 9001:2015 AS 9100D ISO 27001:2013 ISO 45001:2018

#### Aerospace

18 Leading OEMs 6 Leading MROs

### 11 Legal entities

International Operations

# Contact:

Roger Farré Gascon Key account manager

E:Roger.farre-gascon@tatatechnologies.com

Tata Technologies Ltd. is the engineering services arm of the Tata Group.

We pride ourselves on solving business challenges from the pragmatic lens of the engineering and the manufacturing.

Partnering with out customers, our objective is to understand you and improve your long-term performance, by deploying proven and emerging technologies, tools and solutions.

# 21 Global Deliveries Centres

USA (Headcount: 370) – Detroit

Europe (Headcount: 1250) - Warwick- Frand and Germany (UK), Gothenburg (Sweden), Brasov, Craiova & Iasi (Romania)

India (Headcount: 7470) - New Delhi, Blue Ridge & Hinjawadi -

Pune, Bengaluru, Thane

China (Headcount: 130) -Shanghai (China)

SEA (Headcount: 60) - Osaka (Japan), Bangkok (Thailand),

Singapore

# Aeras of expertise:

- Engineering services
- Manufacturing Engineering services
- Digital transformation
- Robotics
- Customer services

# Contact: Mike Garbett Aerospace Director E:Mike.garbett@tatatechnologies.com

Address: 2 Av. Escadrille Normandie Niemen 31700 Blagnac - FRANCE



# **Tech Mahindra**



Core activities:

#### Year Established

TechM was incorporated in 2006. The Mahindra Group was founded in 1945

# **Employee Number**

150.000 in TechM 240,000 in Mahindra Group

#### **Annual Sales**

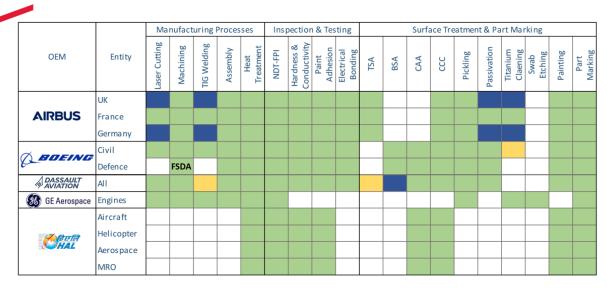
\$7bn for TechM \$20bn for Mahindra Group **Tech Mahindra** is a \$7bn business, part of the Mahindra Group, a \$20bn industrial business with 55 manufacturing sites, working in many different industry sectors in more than 100 countries. Tech Mahindra is an engineering, technology and consulting business that employs 150,000 people in 90 countries. Originally a joint venture with British Telecom in 1986, Tech M was incorporated in 2006. Growing steadily since the 1980s, TechM has made several key acquisitions in its journey to the modern, digital business it is today – Pininfarina, the globally recognised Italian automotive design house was acquired in 2015 and the Born Agency in 2019. TechM is regularly recognised as a leading global force in digital and sustainability. Today, TechM has deep relationships with 6 out of the top 8 aircraft OEMs and Tier 1 manufacturers.

# Aera of expertise:

We help our customers across the whole engineering value chain - Engineering Services, from concept generation and ideation to design and manufacturing engineering. Supply chain development/management and product sustainment. IT and Digital Services to support the above. We work with most of the major manufacturers in Aerospace (as well as many other sectors including Automotive, Life Sciences and Pharmaceuticals, HiTech and Food/Retail)

mahindra **AEROSPACE** 

**OEM Qualifications** 



Contact:

Qualification WIF

Not Qualified

Not Applicable

Add

# **VERIFY**



#### **Core Activities**

Product Inspection
FAI Recovery & Management
APQP | PPAP
Capacity & Capability
Product Site Transfers
Delivery Improvement
Auditing and Assessments
Precision Inspection Facilities
Supply Chain Risk Management
(SCRM)
Recovery of Underperforming
Suppliers.

#### Year Established

**1976**; led by our CEO, Kathleen Boyle, the Verify Group is a **family owned** company.

European HQ established in the UK in 1998

**Worldwide** network of experienced professionals

Supporting over 400 A&D customers

Operating in more than **50 countries** and **7,000 supplier sites** 

Since our inception, **Verify**'s primary objective it to collaborate with our customers and their supply chain to pursue our vision of A WORLD WHERE SUPPLY CHAIN RISK IS ELIMINATED AND QUALITY PRODUCT IS DELIVERED ON TIME.

Verify's unique Supplier Performance Management (SPM) capabilities combine to create powerful cost-effective, value-add solutions. Our worldwide network of experienced professionals provides the following Risk Management, Quality Assurance and Delivery Assurance support.

# People

Technically proven and qualified professionals ensure the right person for every task



# Areas of expertise:





Online Supplier Performance Platform provides real time project status, results and analytics



Secure, outsourced facilities available at each Verify office and other strategic locations

### Contact:

Steve Ince - Business Development Manager

E: since@verify-europe.com
W: www.verifyglobal.com

Source Inspection
Receiving Inspection
Delegation Management
Expediting/Delivery Assurance



First Article Inspection (FAI) Production Part Approval (PPAP) Manufacturing Readiness Review FMEAs & Control Plans

# Address:

25 Shirwell Crescent Furzton, Milton Keynes. MK4 1GA. United Kingdom T: +44 (0) 1908 246 990

# W.L.GORE & Associates



#### **Core Activities**

Materials, Wires, Cables and Cable Assemblies for:

Civil Aerospace

Defence Aerospace

Defence Land Applications

Space

# Year established

### **Certifications & Approvals**

Multiple Aerospace Certifications and Approvals

#### Areas of expertise

High Data Rate Cables Microwave/RF Assemblies Aerospace Materials **GORE**'s commitment to innovation is based on a thorough understanding of materials and how they interact with their environment — with the result of reliable products for the aerospace industry.

Gore's commitment to innovation is based on a thorough understanding of materials and how they interact with their environment, resulting in aerospace products that have been trusted and relied on for decades. Our products meet the industry's distinctive challenges — like reducing maintenance and downtime, decreasing operating costs, improving communication, and providing protection and comfort for flight and ground personnel.

For more than 60 years, W. L. Gore & Associates has been an aerospace industry leader by providing solution-oriented innovations that include future materials for aerospace. Our failure-free solutions have been instrumental since the first moon landing to today's defense aircraft and commercial airliners. Lighter, more flexible and higher performing than competitors, Gore's product lines continue to meet the unique challenges of defense, civil and spaceflight environments and applications.

# Capabilities

Gore developed unparalleled expertise in manipulating polymers. Our engineers can change a material's structure, shape, thickness, and surface geometry and then pair it with complementary materials to provide the performance qualities required by the application and the customer. The resulting product can be strong or permeable, rigid or flexible, thin or thick — with many additional combinations of properties that can be applied to meet the requirements of aerospace companies. This expertise has led to key innovations for aircraft and spacecraft.



**GORE-FLIGHT Microwave Assemblies** 



GORF SKYFLEX Aerospace Materials



#### Contact

Frédéric AMARIUTEI
Director France & Spain Offices
E: famariut@wlgore.com

#### Address

Bercy International 8, Place des Vins de France 75012 PARIS



