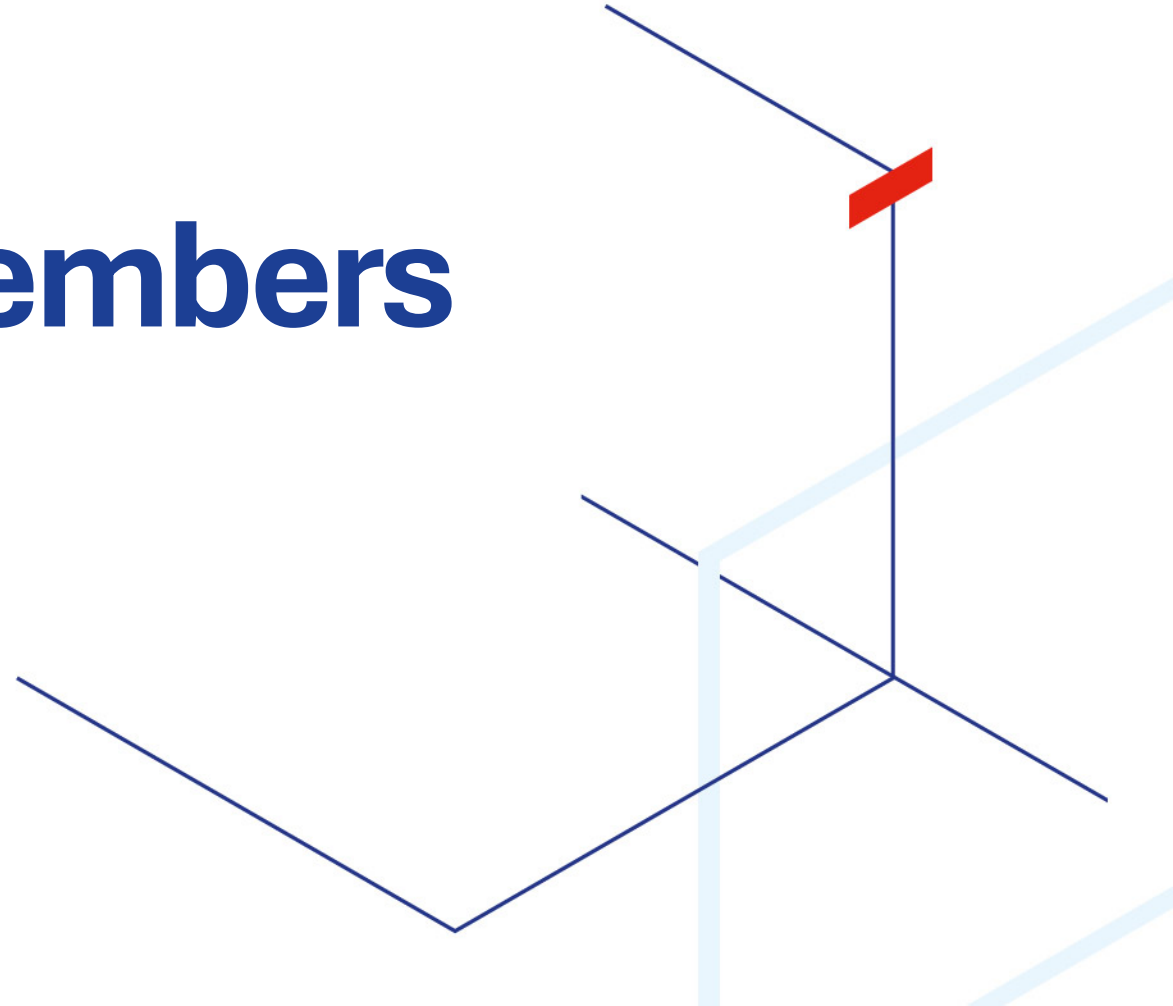




# Working for our members



# **ADS TOULOUSE**

# **MEMBERS CAPABILITIES**

**August 2026**

## AEROSPACE SECTOR



**£14.3bn**

VALUE ADD  
Growth of **46%**  
between 2015 and 2025



**£41.5bn**

TURNOVER  
Growth of **41%**  
over 10 years



**£30.6bn**

EXPORTS  
Growth of **61%**  
over 10 years



**£126.4k**

PRODUCTIVITY  
Growth of **45%**  
over 10 years



**£2.2bn**

PRIVATE R&D INVESTMENT  
IN 2024



**113k**  
EMPLOYEES

UK aerospace  
ramps up production,  
accelerating towards  
next-generation  
platforms.



## SPACE SECTOR



**£7.2bn**  
VALUE ADD  
(2022/23)



**£5.5bn**  
EXPORTS  
(2022/23)



**55.5k**  
EMPLOYEES  
(2022/23)



**£128.9k**  
PRODUCTIVITY  
(OUTPUT PER WORKER)

The UK space sector  
is at the forefront of  
a blossoming global  
space market.



**£18.6bn**  
TURNOVER  
(2022/23)



**£1.1bn**  
INVESTMENT IN R&D  
(2022/23)

## DEFENCE SECTOR



**£36.5bn**

TURNOVER

Growth of **66%**  
over 10 years



**£10.8bn**

EXPORTS (5 YEAR AVERAGE)

Growth of **34%**  
over 10 years



**£15.8bn**

VALUE ADD

Growth of **70%**  
between 2015 and 2025



**189,500**

EMPLOYEES

Growth of **35%**  
over 10 years

The UK defence sector  
is central to delivering  
resilience, readiness  
and operational  
advantage.



**£4.3bn**

INVESTMENT IN R&D

Growth of **187%**  
over 10 years



**£83.4k**

PRODUCTIVITY  
(OUTPUT PER WORKER)

Growth of **26%**  
in the last 10 years

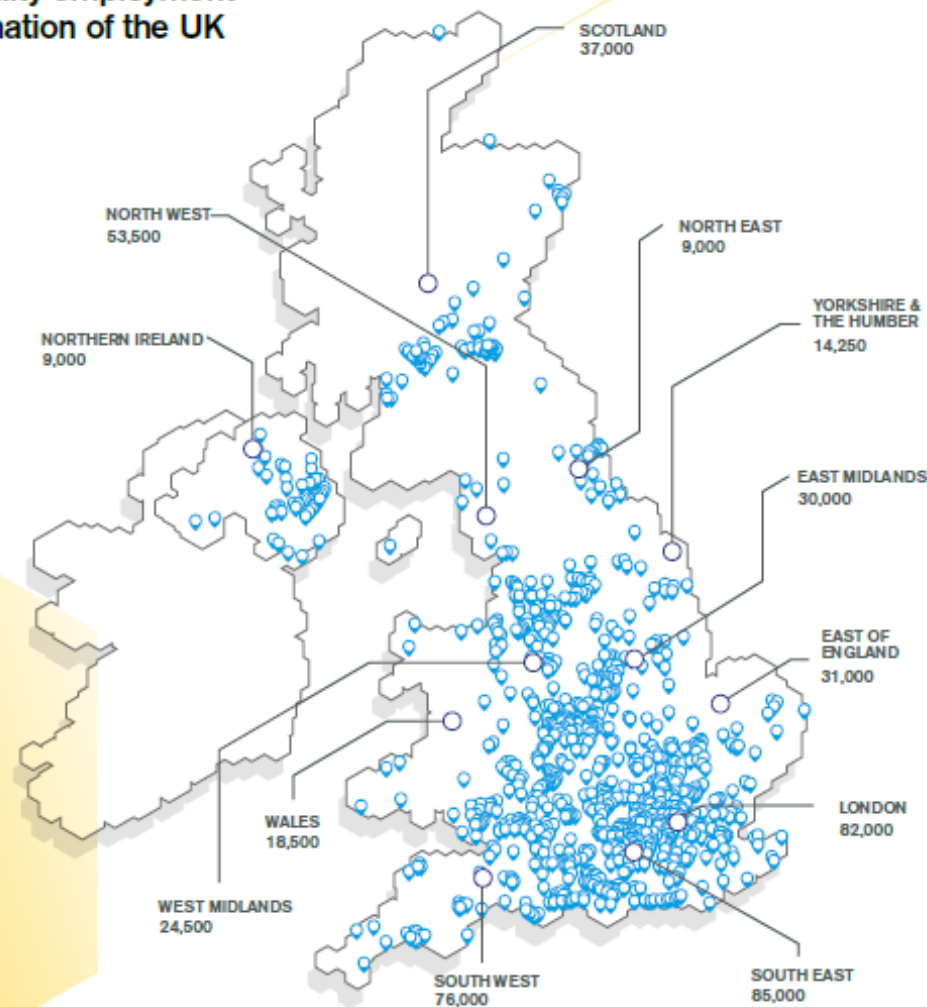


# Delivering national prosperity

We provide high-quality employment  
in every region and nation of the UK

**TWO  
THIRDS**

OF JOBS ARE  
LOCATED OUTSIDE  
OF LONDON AND  
THE SOUTH EAST



 Dots indicate the location of ADS members

# 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.





**Core activities**

Fabricated, formed and machined components.

Sheet metal fabrication, welding, CNC machining, hot forming, superplastic forming, chemi-milling, heat treatment

**Year established**

1976

**Employee Number**

375

**Annual Sales**

\$75m

**Certifications**

NADCAP, AS9100D, ISO14001, ISO45001

**Approvals**

Airbus, Rolls-Royce, Leonardo, Boeing, Spirit, GKN, Sikorsky, GE Aerospace, GE Vernova, Siemens Energy

**Contact:**

Adam Lucas – Business Development  
[adam.lucas@accrofab.co.uk](mailto:adam.lucas@accrofab.co.uk)  
[www.Accrofab.co.uk](http://www.Accrofab.co.uk)

**Accrofab** are a leading supplier of fabricated, formed and machined components for OEM and Tier 1 customers in the global aerospace, defence and power generation industries.

With 375 employees across 3 sites in the UK, and extensive NADCAP-approved capabilities including laser cutting, fabrication, welding, superplastic forming and heat treatment, Accrofab supply critical components for major programs including Airbus single-aisle and the Rolls-Royce Trent family.

**Capabilities:**

- Sheet metal fabrication
- Welding
- Hot forming
- Cold forming
- Superplastic forming
- Laser cutting and drilling
- Non-conventional machining
- CNC machining – 5-axis milling, turning
- Chemi-milling
- Heat treatment
- DFM, NPI and tooling expertise

**Areas of expertise**

- Brackets
- Support structures
- Heat shields
- Engine, APU & power-gen
  - Hot gas path cooling components – inserts, tubes, impingement plates etc
  - Attenuators
- Formed titanium components
  - Titanium plates
  - Skins
  - Drain gutters
  - Rotor blade erosion shields
  - APU cap (including Airbus single aisle)



# Adept Fasteners



## Core activities

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

**Year established**  
2001

**Employee Number**  
350+

## Certifications

AS9100 Rev D / ISO  
9001:2015  
AS9120 Rev B / ISO  
9001:2015  
FAA AC 00-56B  
AS13100 Compliant  
Pratt LCS Approved

## Approvals

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

## Contact:

Marco Ferreira  
Director of Sales EMEA  
E: [mferreira@adeptfasteners.com](mailto:mferreira@adeptfasteners.com)  
T: +33 6 30 04 56 40

## Introduction:

Adept Fasteners is 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 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.

## Areas of expertise:

LTA Stock Supported Agreement

Min/Max Release

Kitting

Tooling Maintenance

VMI – Kanban - DLF



## Address:

[www.adeptfasteners.com](http://www.adeptfasteners.com)

Sarah Ben Saad  
Business Development Manager  
E: [sbsaad@adeptfasteners.com](mailto:sbsaad@adeptfasteners.com)  
T: +33 6 49 21 77 85

## Core activities

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

## Employee Number

750+

## Certifications

EN 9120:2018  
ISO 9001:2015  
ISO 27001:2022

## Annual Sales

€ 291,0 M (Group-FY2024)

## Group Numbers

1 500 Suppliers  
1 400 Customer  
≈25 000 sqm Global Footprint  
200 000+ SKUs managed

## French Sites

Toulouse  
ALA Regional HQs  
Bordeaux  
ALA Offices/Warehouse

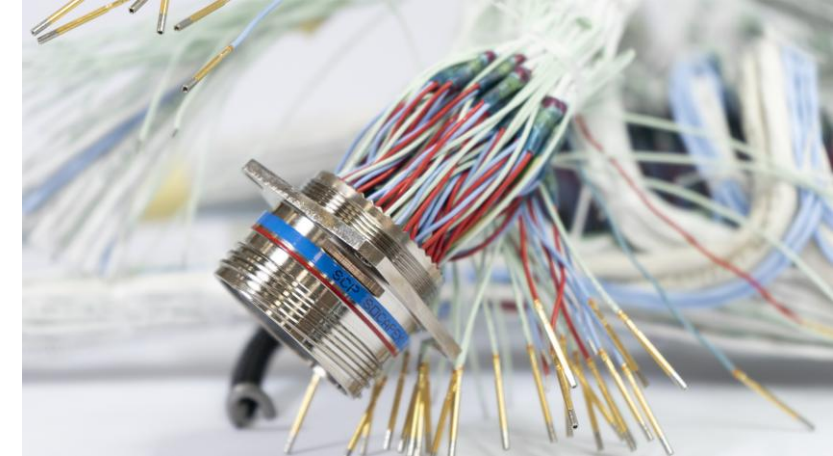
## Your Supply Chain Integrator

**ALA** is a leading international supply chain partner to the Aerospace, Defense, Power 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 Sintorsa, 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 Sintorsa Group build their success on the talent of 750+ people and on the strength of a growing network of sales offices and state-of-the-art facilities across Europe, Middle East, and North America.

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

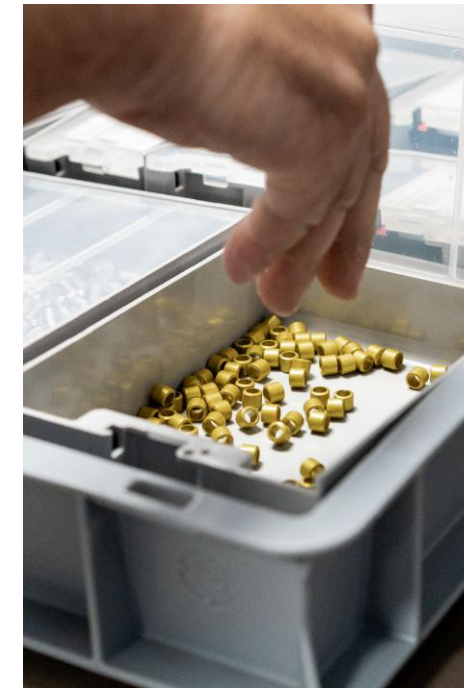


## Areas of expertise:

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

## Supplied Products :

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



Contact:  
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Head of Marketing & Communication  
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T: +39 081 3036311  
[www.alacorporation.com](http://www.alacorporation.com)

ALA France  
Bâtiment B01, AEROPARC  
12 Rue de Caulet, Saint Martin du Touch  
31300 TOULOUSE  
France



# Aerospace Capabilities



## Core activities

- Raw material stockist & distribution
- Full Supply Chain Management
- Precision Processing

## Year established

Privately owned  
SCA est 1987  
Gould Alloys est 1984  
Wolften est 2008

## Employee Number

180 employees

## Annual Sales

Available on request

## Certifications

ISO EN9100  
ISO EN9120  
ISO EN45001  
ISO EN14001

## Approvals

<https://gouldalloys.com/about/approvals>

**Aero Metals Alliance** is a consortium of five leading metal suppliers; Gould Alloys, Progressive Alloy, Service Centres Aero, Sunshine Metals and Wolften. Collaborating to provide a comprehensive range of aerospace and high-performance metal products. Operating from 14 service centres across the Americas, Europe, and Asia Pacific, AMA offers materials such as aluminium, stainless steel, alloy steel, titanium, and nickel alloys, along with supply chain management services, to the world's leading aerospace companies.

With 4 of our businesses operating out of France, Germany, Poland and the UK, AMA provides a unified supply chain for major OEMs while delivering responsive local service to individual subcontractors. This strategic presence enables AMA to meet the diverse needs of the aerospace manufacturing sector effectively.

## Areas of expertise:

- **Material Supply:** Providing aluminium, stainless steel, alloy steel, titanium, and nickel alloys, ensuring high-quality materials for aircraft manufacturing.
- **Supply Chain Management:** Offering just-in-time delivery, inventory management, and customized logistics solutions to optimise efficiency for OEMs and subcontractors.
- **Precision Processing:** Delivering services like cutting, machining, and finishing to meet exact aerospace specifications.
- **Global Distribution:** Operating from multiple service centres across Europe, the Americas, and Asia, ensuring seamless global supply while maintaining localised service.



Contact:  
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VP Business Development  
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+44 7765 897 357

**Address:**  
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29 rue du Bois Briand BP 22415  
44324 Nantes Cedex 03  
France

**Address:**  
Service Centres Aero Deutschland  
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73630 Remshalden  
Deutschland

**Address:**  
Wolften  
ul. Buforowa 125, hala 5  
52-131 Wrocław,  
Poland

**Address:**  
Gould Alloys Ltd  
Markham Lane  
Chesterfield, Derbyshire  
United Kingdom

## Core Activities

Material Management;  
Supply Chain Expertise

## Year Established

1890

## Employee Number

1200+

## Annual Sales

~\$1B

## Certifications

ISO9001 / AS9100 / AS9120  
ISO 13485

## Approvals

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

## Value Added

Cut to length  
Cut to size  
Near net shape cutting  
Billet preparation

## Introduction:

Through trusted brands like **Castle Metals Aerospace™** and **Supra Alloys™**, **A. M. Castle & Co.** is a globally recognized supplier of high-performance metals and a leader in supply chain solutions for the aerospace, defense, and space industries. From single-piece spot purchases to complex, multi-year contracts, A. M. Castle & Co. is exceptionally well-positioned to support the raw material needs of manufacturers worldwide. Our strategically located facilities across North America, Europe, North Africa, and Asia house more than 70,000 products, including aluminum, nickel alloys, stainless steel, and titanium. With over 25 customer-focused processing and stocking locations, we deliver exceptional value and unmatched quality, ensuring our customers can meet the highest standards with confidence.

## Areas of Expertise:

- Alloys: Aluminum, Titanium, Nickel Alloys, Stainless Steel
- Product: Plates, Sheets, Bars, Tubes, Extrusions
- Processing: Sawing, Waterjet Cutting, Laser Cutting, CNC Machining, Chamfering/Drilling, Deburring
- Services: Bar Coding, VMI, Just In Time, Consignment Stock, Kitting, Kanban

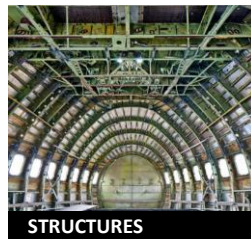
## End Markets



ENGINES



SYSTEMS & LANDING



STRUCTURES



SPACE



## Contact:

Frederic Crespel  
Regional Sales Manager  
E: [fcrespel@amcastle.com](mailto:fcrespel@amcastle.com)  
[www.amcastle.com](http://www.amcastle.com)

## Address:

A. M. Castle & Co. EMEA  
Zone Pyrène Aeropole  
65380 Lanne  
France

Castle Metals France  
Zone Industrielle Cadrean Le Pre Cadeau  
44550 Montoir de Bretagne, France  
[+ 33 \(0\)2 40 45 83 54](tel:+33240458354)



# Ansys, part of Synopsys – Aero Capabilities

## Core activities:

- Fluids
- Structures
- 3D Design
- Digital mission engineering
- Electromechanical
- Electronics reliability
- Acoustics Analysis
- Additive Manufacturing
- Cloud Based Services
- Optical System Design
- Materials
- Digital Twins
- Embedded Software
- Safety Analysis
- Semiconductors
- Connectivity
- High Performance Computing
- Cloud Based Service
- Physical AI & Autonomy

## Year established

1970

## Employee Number

~26,000

## Annual Sales

~\$8.7 billion

## Certifications

- Member of S&P and NASDAQ-10
- 670+ patents

**Ansys, part of Synopsys**, enables innovators across industries to push boundaries by using the predictive power of simulation. Synopsys, Inc. (Nasdaq: SNPS) is the leader in engineering solutions from systems to silicon, enabling customers to rapidly innovate AI-powered products. We deliver industry-leading silicon design, IP, simulation and analysis solutions, and design services. We partner closely with our customers across a wide range of industries to maximize their R&D capability and productivity, powering innovation today that ignites the ingenuity of tomorrow. Learn more at [www.ansys.com](http://www.ansys.com).

## Areas of expertise:

- No 1 in Simulation & Analysis from Silicon to Systems
- Best-of-breed portfolio across all physics
- Our open ecosystem among computer-aided design, computer-aided manufacturing, and computer-aided engineering providers means Ansys software integrates seamlessly into existing platforms. Our customers can make the right technology choices for their own systems
- As a dedicated simulation solutions provider, we lead the industry in physics-based and multiphysics simulation, supporting transformational product development for customers
- Our simulation gives engineers the ability to explore and predict how products will work — or won't work — in the real world. It's like being able to see the future, enabling engineers to innovate as never before.
- Our customers innovate faster with simulation from the chip-level to system of system.



# APOLLO Aerospace Components

## 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



## Contact:

MICHAEL PANARESE  
VP Commercial Europe  
E : [michael.panarese@apollo-aerospace.com](mailto:michael.panarese@apollo-aerospace.com)  
T : + 33 7 45 03 66 78  
[www.apollo-aerospace.com](http://www.apollo-aerospace.com)  
[www.supplytechnologies.co.uk](http://www.supplytechnologies.co.uk)

## Introduction:

**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. 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 to respond to rising production of advanced aircraft and defense systems, and expanding aftermarket services.

## Areas of expertise

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



## Address:

Apollo Aerospace Components  
Unit 12b, Two Locks  
Brierley Hill  
West Midlands  
DY5 1UU



Aerospace  
components  
*done differently*



## Products we Supply :

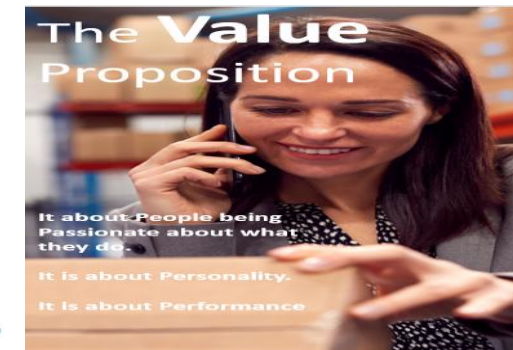
**HARDWARE : FASTENERS C class**

Screw , Bolts , Nuts , Rivets , Bearings , Collars...

**ELECTRICAL : Connectors & Contacts**

Back shells, Wire , Complete Harnesses

## 400 ACTIVE SUPPLIERS



## Sectors

Aerostructure, Engine, Rotor & Defense

## Core Activities: Aerospace

Specialists in CNC machining of complex, high-precision detail parts for the aerospace sector, delivering components that meet exacting standards and undergo advanced treatments to ensure optimal performance and durability in flight-critical application

## Core Activities: Tooling

Providing turnkey solutions in tooling manufacture and maintenance- we are a specialist supplier of large invar layup tools for composite airframes, jigs & fixtures & transportation media

| Established | Heads | Revenue |
|-------------|-------|---------|
| 2019        | 450   | £80m    |

## Approvals

Airbus  
Boeing  
Bae  
Rolls Royce  
Spirit Aerosystems  
GKN Aerospace  
Hamble  
Bombardier  
AS/EN9100: Rev D  
BS EN ISO 9001: 2015  
BS EN ISO 14001  
NADCAP: NDT & Special Processing  
Cyber Essentials / ITAR / SC21

Contact:

<https://www.asg-group.co/>

At ASG Aerospace, we are dedicated to precision, performance, and progress in the aerospace industry.

Specializing in the manufacture and treatment of aerospace detail parts, we deliver high-quality components that meet the rigorous demands of modern aviation.

Our strength lies in our vertical integration—enabling us to control every critical stage of the production process, from NC Machining into final surface treatments and kitting & assembly.

This integration not only ensures superior quality and consistency but also allows us to offer greater flexibility, faster turnaround times, and cost-effective solutions to our clients.

With a commitment to innovation, compliance, and customer satisfaction, ASG Aerospace is a trusted partner to leading aerospace OEMs and Tier 1 suppliers worldwide

## Core Competencies

- **Simple & Complex Machining**
  - 3 & Multi-Axis Milling: <4.5m (New Deployment)
  - Lights out capable & automation deployment (New Deployment)
- **Simple & Complex large diameter Turned detail parts**
  - Twin Spindle / Twin Turret / Fixed Head / Sliding Head: <1m D (New Deployment)
  - Lights out capable & automation deployment (New Deployment)
- **Surface Treatment: Hard & Soft Materials- NADCAP NDT & Special Processing**
  - TSA: <6m: (New Deployment)
  - Chromic & Alocrom: <4m
  - Paint Application: <6m
  - Cadmium Plating / Chrome Plating / Passivation
  - NDT: MFD / PFD / AFD
- **Processes**
  - APQP
  - APMP Trained Programmes Team
  - SC21 Adoption
  - Cyber Essentials Accredited



# 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/>

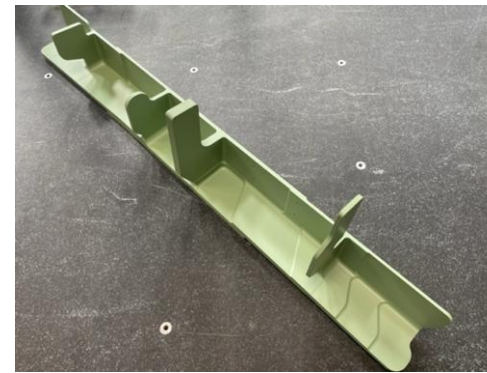
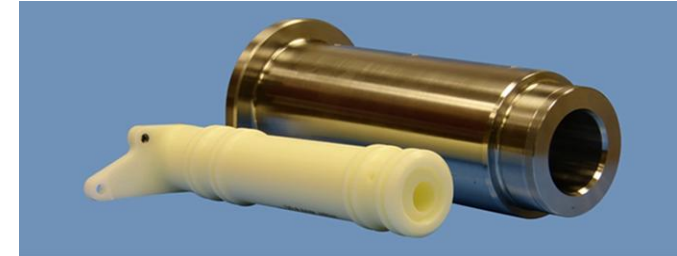
**AVPE Systems/ Broadway Group**, a UK based and Privately owned since 1938, supporting the global Aerospace, Defence and associated industries.

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](#)



Contact:  
Gavin Armstrong  
Group Head of Business Development  
E: [gavin.armstrong@broadwayltd.co.uk](mailto:gavin.armstrong@broadwayltd.co.uk)

**Core activities**

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

**Year established**

1999

**Employee Number**

1,800 (Rochester)

**Certifications**

EN9100/AS9100D  
ISO9001  
ISO14001  
OSHA18001

**Approvals**

Approved for production  
Deployment at several global  
aerospace OEMs

**Introduction:**

At BAE Systems, we provide some of the world's most advanced, technology-led defence, aerospace and security solutions. We employ a skilled workforce of around 110,000 people in more than 40 countries. Working with customers and local partners, we develop, engineer, manufacture and support products and systems to deliver military capability, protect national security and keep critical information and infrastructure secure.

The Rochester Business Centre (RBC), is BAE Systems' Electronic Systems facility in Rochester U.K. which develops and delivers advanced technologies for commercial and military markets.

**Areas of expertise:**

Headquartered in the United States, Electronic Systems comprises the Group's U.S. and U.K. based electronic solutions, including electronic warfare systems, navigation systems, electro-optical sensors, military and commercial digital engine and flight controls, precision guidance and seeker solutions, next generation military communications systems and data links, persistent surveillance capabilities and electric drive propulsion systems, as well as space electronics, spacecraft, ground and tactical systems.

At the RBC, we produce commercial and defence electronics for high-integrity controls, active inceptor systems, head-up displays and power and propulsion solutions. The Rochester site is also home to an avionics aftermarket service centre and the Faraday Test Centre, which supplies world-class testing support to companies around the world. Our cutting-edge aviation technology is used in more than 100 countries by airlines and air forces around the world.



Contact:  
Meghan Silveira  
Business Development Manager  
[Meghan.Silveira@baesystems.com](mailto:Meghan.Silveira@baesystems.com)

Address:  
Marconi Way, Rochester, Kent, ME1 2XX

## Core activities

- Product Engineering
- Software & Digital Engineering
- Manufacturing & Supply Chain

## Company Details

- Established in 1958
- Network of ~10,000 Associates
- Cincinnati, Ohio HQ
- Over 50 Global Locations
- Business Execution in over 30 Countries
- MOD Secure Ready Facilities
- High percentage of SC cleared professionals

## Certifications

AS9100D, ISO 9001,  
ISO14001, ISO45001

Belcan, a Cognizant company is a global supplier of design, engineering, software, manufacturing, supply chain, information technology, and digital engineering solutions to the aerospace, defense, space, government services, automotive, and industrial markets. Belcan engineers better outcomes for customers – from jet engines, airframe, and avionics to heavy vehicles, automobiles, and cybersecurity. Belcan takes a partnering approach to provide solutions that are adaptable, integrated, and value-added, and has been earning the trust of its customers for over 60 years. For more information, please visit [www.belcan.com](http://www.belcan.com).

Belcan has experts with decades of experience to help navigate all of your aerospace demands. Visit [belcan.com](http://belcan.com) to learn more.

Belcan offers a full suite of design, engineering, manufacturing, quality, supply chain, and workforce solutions for the aerospace & defense industries. With long-term relationships and preferred supplier status with many aerospace companies, as well as extensive experience working with leading defense contractors, Belcan's experience across the aerospace industry is unmatched.

- **Design and structural analysis for composite & metallic structure across full product lifecycle**
- **Aftermarket support – repair engineering**
- **Mission & flight systems and software engineering, integrated with MBSE**
- **Mechanical and electrical systems installation design**
- **Interior design**
- **Tooling design for manufacturing and assembly**
- **Manufacturing and supply chain**



## Contact:

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Mail: [ccastan@belcan.com](mailto:ccastan@belcan.com)

## Address:

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Z.A.C de l' Aéroport  
Blagnac 31700  
France

# BROOKHOUSE Aerospace Limited



## Core activities

Capability to engineer and manufacture complex composite components, structures 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 OEM/Tier-1 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 220

## Annual Sales

£20M

## Approval

ISO9001, AS9100 Rev D, ISO14001  
NADCAP Composites & Non-Metallic  
Material Testing, Chemical  
Processing and NDT

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

**Brookhouse Aerospace** offers a comprehensive capability and expertise for the manufacture of complex composite components, structures and assemblies on both critical and non-critical applications for the Aerospace, Defence and Military markets. Operating out of three CoE's one of which being a brand-new purpose-built facility. Combined with our experience and proficiency in machining and sheet metal fabrications, metal joining technologies, assembly and surface treatments all in one campus 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 structures, 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 2.3m x 0.6m x 1.1m deep tanks.
- PFD plant with NADCAP and Airbus approval alongside wet paint, vac blast & zinc spray, and welding processes.

### Metallic Detail Fabrication Facility.

- 5-Axis multi pallet CNC machining with 'lights out' and automation capability for soft and hard metals. Complimentary Turn/Mill and 3 axis capability.
- 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.



Contact:

**Simon Smith**

Business Development Director

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[www.brookhouse-aerospace.com](http://www.brookhouse-aerospace.com)

Brookhouse Aerospace Limited

India Mill, Darwen, Lancashire.

BB3 1AD, United Kingdom

# 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:  
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VP Business Development  
[p.hopkins@cav-systems.com](mailto:p.hopkins@cav-systems.com)  
[www.cav-systems.com](http://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



# Clarendon Specialty Fasteners



## Core activities

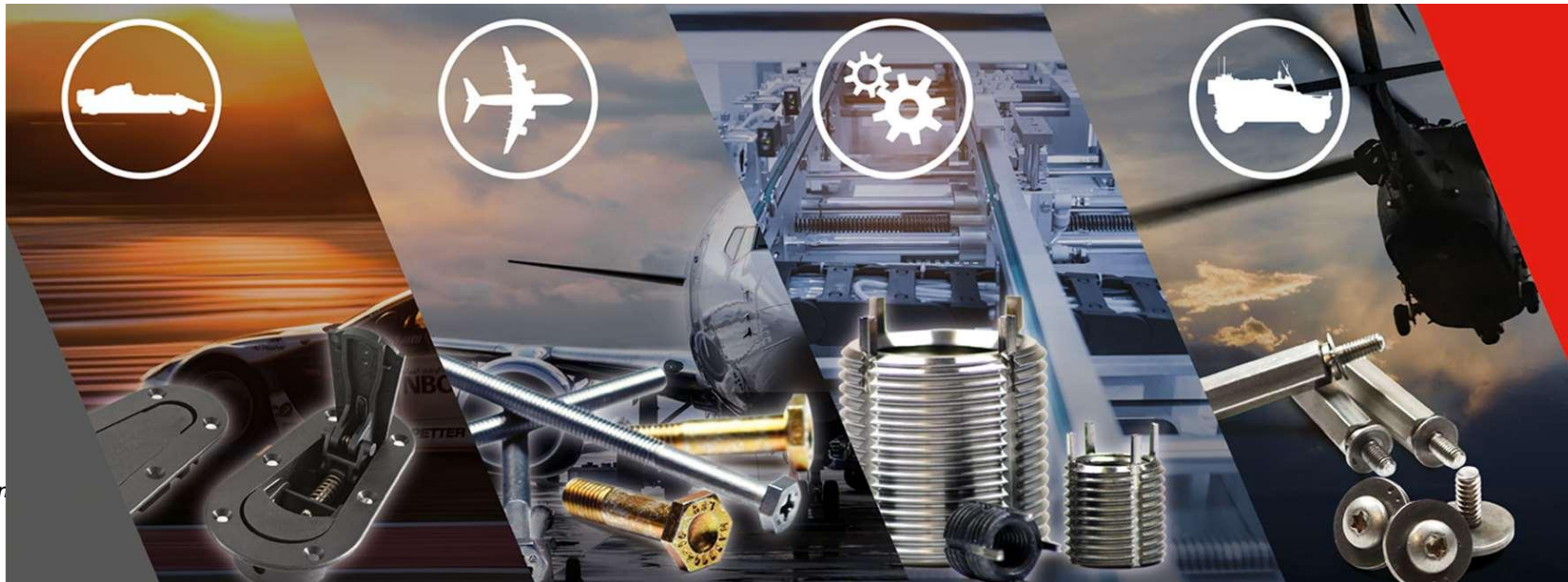
Aerospace and commercial fasteners

## Year established

2001

**Clarendon Specialty Fasteners (CSF)** is a stocking distributor of aerospace and commercial fasteners, hardware, and associated products worldwide. CSF is an authorised distributor for many leading manufacturers, with a growing presence in all major geographic markets. The business has locations in the United Kingdom, Germany, Thailand, Mexico and the United States. CSF's core markets are within Aerospace, Defense, Space, High Performance Automotive, and Industrial sectors worldwide. CSF also provides several added value services including vendor managed services, technical support, and has an in-house manufacturing capability for the core potted insert ranges as well as small assemblies.

Customer service, on-time delivery, and quality control give Clarendon the competitive edge in the Aerospace and Commercial Fastener industries. Clarendon works with a number of leading manufacturers from within the industry for its core products whilst also having the flexibility and technical support to source items that could also support vendor reduction opportunities.



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Max Fortis, Sales Director  
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# CLOVER GROUP



## Core activities

Logistics & Supply Chain Solutions

## Year established

1993

## Employee Number

175

## Annual Sales

€47M

## Certifications

ISO 9001/14001 AEO IATA – FIATA

## Approvals

Safran E&P British MOD

## Introduction:

**Clover Group** is a global logistics and compliance specialist with more than 30 years of experience in managing complex supply chains for highly regulated industries. With deep expertise in sectors such as **Aerospace**, **Space**, **Defence**, and **Security**, Clover Group provides tailored solutions for clients navigating strict international trade regulations. Founded in 1993, Clover Group operates with a strong focus on **compliance**, **customs procedures**, and **secure transportation**, ensuring the safe, timely, and regulatory-compliant movement of goods. Our services include **customs brokerage**, **air and sea freight**, **warehousing**, and **logistics management**, all integrated with advanced technology and a global network that supports seamless operations across the UK, EU, and the US. Clover Group is committed to addressing the unique logistical challenges posed by regulated goods, helping businesses comply with international laws while optimizing their supply chain for efficiency and sustainability.

## Areas of expertise:

- AIR / SEA Freight EXPORT/IMPORT
- Warehouse & Distribution Services
- Customs Brokerage & Import/Export Compliance Services
- ITAR/EAR Compliance – EU Regulation 2021/821
- AOG – Project Cargo
- Defence & Security Logistics
- Sustainable Logistics Solution – Carbon Footprint Smart Reporting



## Contact:

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paul.lavery@clover.group  
Yacin Saadi, Vice President Europe  
yacin.saadi@clover.group

## Address:

Rue du Berlaimont 35, 6220 FLEURUS.  
BELGIUM

# CMS France – SCM Group



## Solutions for

- Monobloc machining centers 3-5 axis
- CNC machining centers for large work areas
- Large Format Additive Manufacturing (LFAM)
- Thermoforming - Vacuum and pressure forming

**Year established**  
1969

**Employee Number**  
+4.000 people  
In Italy and abroad

**Annual Sales**  
900€ millions

**Certifications**  
ISO 9001 : 2015

## Approvals



Contact:  
Cédric PEYRILLE  
Sales Directeur Cms France  
[cpeyrille@cmsfr.fr](mailto:cpeyrille@cmsfr.fr)

**CMS**, as a leading company specializing in the production of numerically controlled multi-axis machining centers, thermoforming machines, additive manufacturing and waterjet cutting systems, has a worldwide presence and excels in the fields of aerospace, automotive, shipbuilding, railways, architecture, etc. **Innovation** is part of CMS's DNA and has made it possible to achieve, thanks to significant investments in research and development, continuous technological growth and offers suitable solutions for the processing of advanced materials, as well as plastics, glass, stone and metals. CMS, the technology partner alongside "customer demand".

## Areas of expertise :

CMS Advanced Materials Technology offers the **most exclusive and innovative solutions for machining composite materials and aluminum** in the aerospace industry. The CMS Advanced Materials Technology machinery guarantees machining precision and accuracy typical of the demands made by a highly technological sector like the aerospace industry. CMS' **experience** and **know-how** in this industry make it the **ideal partner** for the most innovative companies: by understanding the customer's process, we never fail to offer the best technological solution, guaranteeing **maximum reliability** and **top quality performance as well as patented technologies**. Recently **LFAM – Large Format Additive Manufacturing** came to complete our proposal with a top level solution for additive manufacturing.

**CMS Plastic Technology** produces CNC machining centers, panel saws and thermoforming machines for processing plastic materials, offering technologically advanced solutions. The brand was established thanks to the winning synergy between the technical and industrial experience in thermoforming of the long-standing company Villa, founded in 1973, and the well-established know-how of CMS in milling. Thanks to constant investments in research and innovation, CMS Plastic Technology is recognized as **a single partner for the entire process: from thermoforming to trimming, up to the production of models and molds, to guarantee maximum productivity**. CMS Plastic Technology is a leader in several sectors such as automotive, aerospace...



High speed 5-axis CNC machines for composites, aluminum, metal and systems for additive manufacturing and milling



The unique supplier of the best machines for plastic processing since 1973



## WHY CHOOSE CMS MACHINING CENTERS?

- **EXPERIENCE:** over **30 years of experience** in the production of machines for the aerospace sector.
- **RELIABILITY AND EFFICIENCY:** with over hundreds machines installed and operating worldwide, **CMS**, with Ethos, Ares, Antares, Poseidon, Eidos, Kreator and now Vm30 machining centers, **is a point of reference for the aerospace industry and other sectors**.
- **MAXIMUM FLEXIBILITY :** over the years, CMS has developed a wide range of operating units. CMS offers **successful applications** for all customers looking for automation, productivity and exceptional reliability.

# Darchem Engineering – Aero Capabilities



## Core activities;

**Temal Insulation and Fabrication**

**Year established  
1954**

**Employee Number**

**592  
Annual Sales**

**\$190M**

**Certifications  
AS9100  
NADCAP**

**Approvals  
Airbus  
Boeing  
BAe Systems  
Honeywell  
Safran  
MTU**

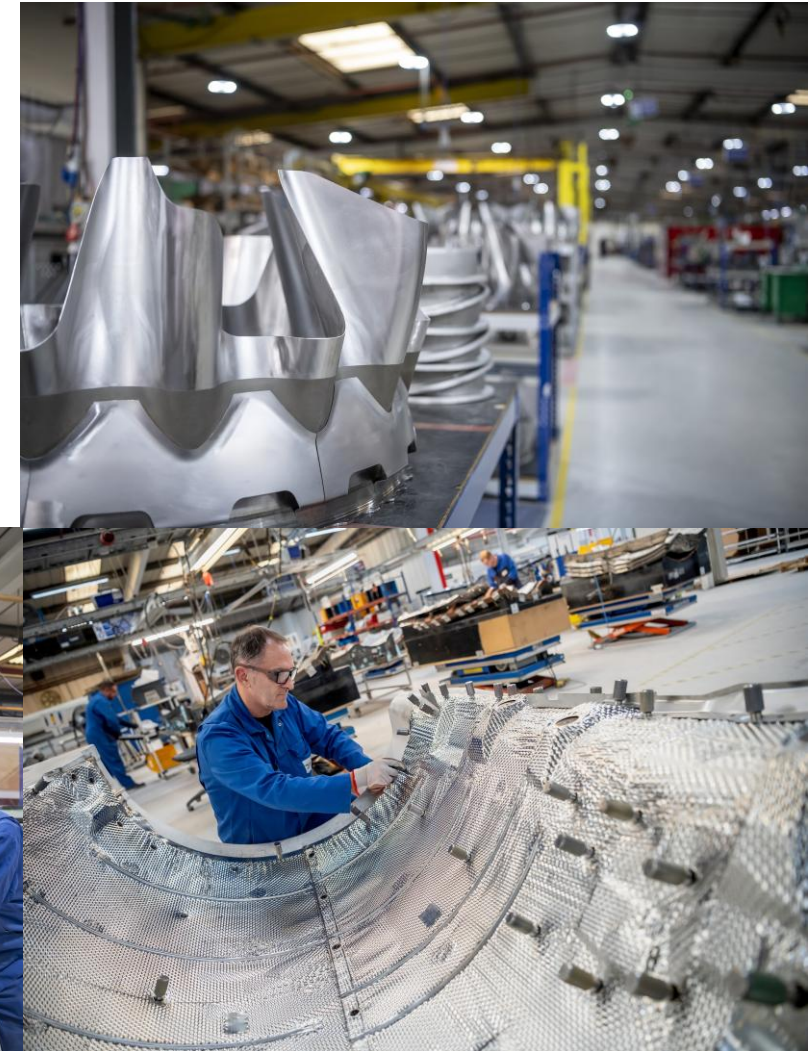
## Introduction:

Darchem Engineering is a market leader in the design, manufacture and installation of innovative thermal solutions for critical applications.

Our engineers utilise the latest lightweight high-performing materials and manufacturing processes to solve tomorrow's thermal challenges in the most demanding industries including aerospace, motorsport, marine defence, nuclear and oil & gas applications.

## Areas of expertise

- **Resistance Welding**
- **Fusion Welding**
- **Fabrication**
- **Composite Manufacture**
- **Textile Sewing**
- **Composite Machining**
- **Manufacture of Thermal insulation Products**
- **Rapid Prototyping**
- **Press brake Folding**
- **5 Axis Laser Profiling**
- **5 Axis Water Jet Cutting**



## Contact:

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[jamie.beale@darchem.com](mailto:jamie.beale@darchem.com)

## Address:

Ironmasters Way, Stillington, Stockton-On-  
Tees, UK, TS21 1LB

# Denroy Limited



# denroy

## Year established

1972 – Family Owned

## Employee Number

230

## Annual Sales

£30 Million

## Certifications

AS9100 Rev D, ISO9001, ISO14001, ISO27001, ISO45001, Cyber Essentials +, APQP, SC21 Gold, Aero Excellence Silver

## Approvals

Eurofighter Typhoon  
Hawk, Tornado, A400M  
Boeing 737, 767, 777X 787,  
Bombardier Global, Airbus  
A220, A320 family, A350,  
A380

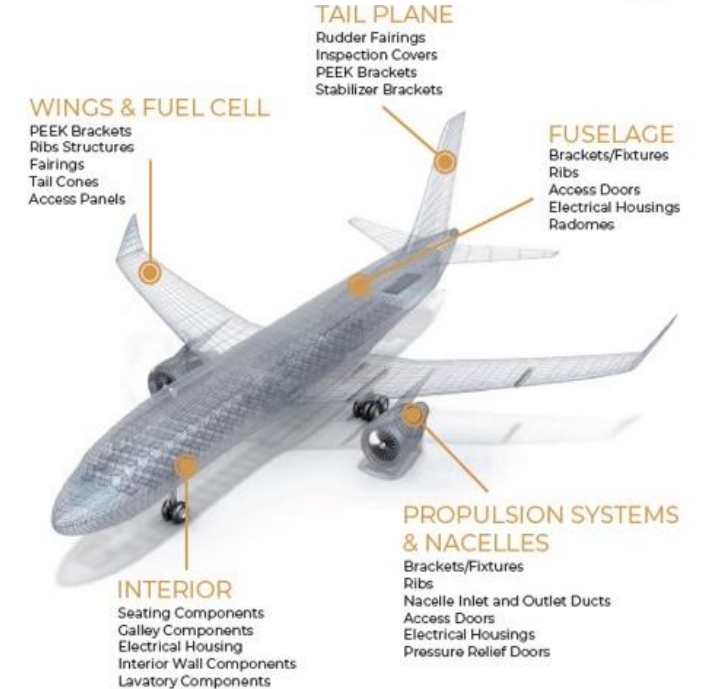
## Company Introduction

Denroy is a family-owned manufacturer of high-performance injection moulded components, specialising in advanced engineering thermoplastics. Founded in 1972, the company operates two state-of-the-art facilities in Northern Ireland with 43 injection moulding machines from 5 to 900 tonnes.

Serving global aerospace and defence customers, Denroy supplies precision components for mission-critical applications. The business is recognised for technical excellence, long-term partnerships, and innovation, and is the world's first Aero Excellence Silver awardee. Supported by AS9100 Rev D, SC21 Gold, Cyber Essentials Plus, multiple ISO certifications, and an APQP-led approach, Denroy is a trusted partner in polymer technology.

## Core Areas of Expertise

- **High-Performance Polymers:** Specialist processing of advanced thermoplastics including PEEK, PEI, PPS, and functional materials with flame-retardant, ESD, and EMI-shielding properties.
- **Advanced Injection Moulding:** In-house capability for precision moulding, including overmoulding, twin-shot, and complex geometries.
- **Lightweight Structural Design:** Thermoplastic and composite solutions delivering weight reduction without compromising performance.
- **Integrated Engineering Support:** End-to-end design and manufacturing support, from DFM and GD&T to CAD and tooling.
- **Specialist Finishing:** In-house machining, coatings, sealants, and structural paint to meet demanding industry standards.



## **Contact:**

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Business Development Manager  
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Mobile: +447583097488



# 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

93

## Annual sales

£12M

## Certifications

AS9100  
ISO14001  
ISO45001  
CYBER Essentials

## NADCAP

Non-Conventional Machining  
Welding  
NDT  
Heat-Treating  
Chemical Processing

## Approvals

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

**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://dynamicafabs.com/about/corporate-video/>



Contact:  
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Business Development Manager  
E: [elyons@dynamicfabs.co.uk](mailto:elyons@dynamicfabs.co.uk)  
[www.dynamicafabs.com](http://www.dynamicafabs.com)

Dynamic Aerospace Fabrications  
Sills Road, Willow Farm Business Park  
Castle Donington  
Derby – DE742US - UK

**Year established**  
1991

**Employee number**  
9682

**Annual sales**  
\$3.75 billion

EnerSys is a global leader in stored energy solutions helping industrial, infrastructure and defense customers address critical power and operational needs with batteries, chargers and other power equipment. The company delivers integrated solutions that combine energy storage technologies, power electronics, software-enabled intelligence, technical expertise and comprehensive global customer support. EnerSys supports customers across communications networks, data centers, energy infrastructure, material handling, transportation, aerospace and defense — including applications where power continuity is essential. Serving customers in more than 100 countries, EnerSys helps organizations manage energy more reliably, efficiently and intelligently in complex operating environments where uptime, safety and resilience matter.

**Areas of expertise:**

- Batteries
- Chargers
- Monitoring & Fleet Management
- Energy Systems
- Cable Broadband Solutions
- Services
- DC Power Solutions
- DC Power Distribution
- AC Power Solutions
- AC Power Distribution
- Controllers & Communications
- Remote Line Power Solutions
- Enclosures & Racks



Contact:  
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CABC Project Manager  
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# FARSOUND

“The Aero Engine Supplier of Choice”



## Core activities:

Commercial Engine MRO  
Distribution  
Supply Chain Management &  
Services

## Year established

1986

## Employee number

150 (Group)

## Annual sales

\$154 M (Group)

## Certifications

EN9120 ASA-100  
FAA AC 00-56  
ISO14001

## Farsound Address:

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

## Introduction:

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 ONEX, a growth-orientated Canadian private equity firm, with additional global offices. Onex was founded on the principles of entrepreneurialism and responsible investing, with a culture guided by its strong commitment to accountability, intellectual honesty and respect for all our partners and stakeholders.

## Areas of expertise:

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

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

## Contact:

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## Contact:

**Marcus Plummer** - Group Head of Procurement  
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M: +44 7715 015875

## Contact:

**Matt Peen** - Procurement Manager  
E: [matthew.peen@farsound.com](mailto:matthew.peen@farsound.com)  
M: +44 7526 508 509



# Ford Aerospace



## Core activities

Specialists in Machined Aerospace Components and Precision Shims

## Year established

1910

## Employee Number

95

## Annual Sales

£8.9m

## Certifications

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

## Approvals inc:

Airbus  
BAE Systems  
COMAC  
Honeywell  
Leonardo  
Moog  
Safran

## Introduction:

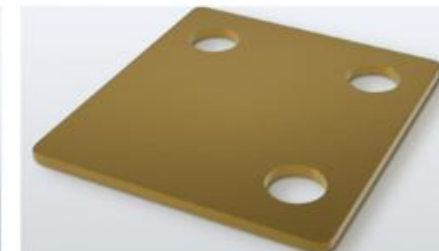
Ford Aerospace Limited provides a first-class, manufacturing and engineering service to a broad range of customers, specialising in the machining and pressing of components and assemblies for the aerospace, automotive, defence, space and related high-technology industries.

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. Ford Aerospace is a member of the [SPIROL](#) 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:

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W: [www.ford-aerospace.com](http://www.ford-aerospace.com)

East Side, Tyne Dock,  
South Shields, Tyne & Wear,  
NE33 5ST, UK

Podnikatelska 600  
252 67 Tuchomerice  
Czech Republic

# Gardner Aerospace



## Core activities

- Precision Machining (Long Bed 20+ Metres)
- Sheet Metal Fabrication
- Assembly, Kitting & Integrated Sub-Assemblies
- Surface Treatment and Finishing + Welding
- Engineering, Industrialisation & Manufacturing Support
- Speed Shop & Rapid-Turn Manufacturing

**Year established**  
2003

**Employee Number**  
2000+

**Annual Sales**  
\$250M

**Certifications**  
AS9100, Cyber Essential, UK Trade Compliance

**Approvals**  
NADCAP, EASA, CAA

Gardner Aerospace is a global manufacturer of high-precision small to large machined and fabricated metallic components, and integrated sub-assemblies for major aerospace platforms. A trusted partner to OEM's & Tier 1 Aerostructure suppliers with facilities in the UK, France, Poland, and Asia, we provide competitive, vertically integrated manufacturing solutions supported by strong capacity planning and resilient supply-chain solutions.

With significant strength in industrial set up, new product introduction and transfers of work, our services include manufacturing engineering, serial production, speed shop, delivery and logistics, operating to AS9100 and NADCAP standards.

## Our Major Airframe Contributions:

- Wings
- Engine
- Empennage
- Cockpit
- Fuselage
- Nacelles

**Contact:**  
**Rubin Flower**  
Senior Business Development Manager  
Gardner Aerospace  
+44 7736 909043  
[RFlower@gardner-aerospace.com](mailto:RFlower@gardner-aerospace.com)  
[www.gardner-aerospace.com](http://www.gardner-aerospace.com)

## Customers Include



Gulfstream



Mubea



## 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

Contact  
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W: <http://www.gkngroup.com/aerospace>

**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

**Civil**  
32%<sup>1</sup>



**Engines**  
34%



**Defence**  
34%



**Mission: Be the most TRUSTED and SUSTAINABLE partner in the sky**

# Hyde Group – Aerospace Capabilities



## Core Activities

- Component parts & assemblies
- Structures and systems design
- Development parts & equipment
- Test rigs & test equipment
- Ground Support Equipment (GSE)
- Lifting & handling equipment
- Build & de-commissioning equip.
- Tooling, jigs and fixtures
- Shielding equipment
- Facility equipment & infrastructure
- Comprehensive AOG and UOR support – 365 24/7

**Year established** 1968

**Employee Number** 617

**Annual Sales** \$120m

## Certifications

- AS/EN9100:2018 Rev D
- BS EN ISO 9001:2015
- ISO14001
- ISO45001
- BS/EN/ISO3834: European Standards Pt 2
- BS/EN1090 Execution Class 4
- DIN2303 Q2 defence welding
- NADCAP approvals: chemical processing, heat treatment, welding, M&I, NDT
- SABRe3

**Approvals:** Approved for production deployment for many manufacturers. Too many to list. Please enquire.

**Introduction:** A leading, privately-owned European engineering organisation, specialising in the design, engineering, and manufacture of advanced solutions to fixed-wing and rotor-craft systems. Built on long-standing, trusted relationships with customers and regional partners, we design, build and sustain mission-critical solutions that enhance aerospace effectiveness and strengthen national security.

**Areas of work:** We bring decades of experience in the design and volume production of high-precision components, sub-assemblies, assemblies, integrated structural systems and complex flying detail parts. Our capabilities also extend to the development and supply of prototype equipment, specialist lifting, handling and transport solutions, assembly and tooling jigs and fixtures, Ground Support Equipment, test beds, bespoke test rigs, test equipment and complete facility infrastructure.

**Integrated capabilities:** Operating through a fully integrated network of more than 18 specialist companies, we offer end-to-end engineering and manufacturing capability. Our services include systems design, machining, turning, fabrication, assembly, surface treatment, inspection and testing. We support customers across the entire lifecycle, from long-term strategic programmes to rapid response 24/7/365 AOG and UOR requirements.

**Quality, Security and Compliance:** As a strategic supplier to UK and global OEMs, we hold all necessary accreditations to operate at the highest security and assurance levels. Our work is underpinned by extensive national and international approvals, ensuring full compliance with even the most demanding regulatory and quality standards.

**Sustainability and Social Responsibility:** We're firmly committed to environmental protection, sustainability and achieving net zero operations. Our credentials include ISO 14001 and EcoVadis accreditation and we're a proud signatory to the UN Global Compact, supporting positive progress across climate action, social responsibility and ethical business practices. As the largest private employer in Tameside, we're equally committed to developing local skills and creating long-term opportunities. Through our award-winning apprenticeship programmes and strong partnerships with local educational institutions, we actively invest in the next generation of engineering talent.

**Affiliations and memberships:** Our industry engagement includes membership of, and leadership roles within, key defence and aerospace bodies, including, Cyber Essentials Plus, Aero Excellence (Board Member), SC21, North-West Aerospace Alliance, Midlands Aerospace Alliance and Aerospace Wales, Make UK Defence, North-West Regional Defence and Security Cluster (Board Member), JOSCAR, The Welding Institute, Fit 4 Nuclear and the Northern Nuclear Alliance.

**Contact:** Anthony Hammond  
Div.Managing Director (Joint)

ahammond@hydeaero.co.uk  
m: +44 (0)7802 535 921

**Address:** Tudor Works, Ashton St., Dukinfield, Cheshire. SK16 4RR, UK  
hydegroup.com



## 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

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



Contact:  
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Regional commercial and  
business development manager  
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INCORA  
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12, rue de Caulet - Bat B06 31300,  
Toulouse

# J&M Products – Aero Capabilities



**Core activities:**  
Line Support Clamps  
Wire Harnesses  
De-icing/Heating  
Contract Manufacturing  
Machined Parts

**Year established:**  
1963

**Employee Number:**  
135

**Certifications:**  
AS9100  
ISO9001  
IPC/WHMA-A-620  
J-STD-001  
CMMC 2.0  
TISAX

**Approvals:**  
- Boeing  
- Lockheed  
- JCP Certification  
- ITAR

**Contact:**  
Tony Green  
Marketing Director  
Email: [Tgreen@JMPProducts.com](mailto:Tgreen@JMPProducts.com)

## Introduction:

J&M Products has its Headquarters in San Fernando, California, with additional manufacturing facilities in Tennessee and Cheltenham, UK.

JMP is an AS9100 certified parts manufacturer specializing in Line Support Clamps, Electrical Wire Harness assemblies, De-icing & Heater solutions, and precision-machined parts for the aerospace and defense industries.

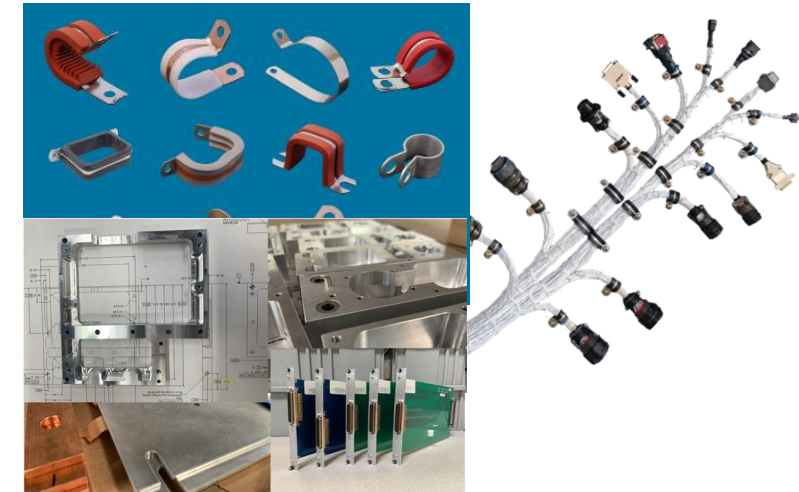
J&M Products was founded in 1963 and is trusted by major aircraft OEMs for consistent quality and on-time delivery. Our products are designed to meet demanding specifications and are available in a wide range of aerospace and military-grade materials—many built to perform reliably in high-temperature and vibration-sensitive applications.

Platforms are extensive and include Air, Land, Sea and Space applications such as:

Boeing 737, 747, 767, 787, 777,  
C-130, C-17, Chinook, F-35, F-22,  
F-15, SpaceX platforms,  
Sikorsky UH-60, MQ-9, etc.

## Areas of expertise:

- Line Support Clamps
- Wire Harness Assemblies
- De-icing and Heater Solutions
- Machined Parts up to 5-axis
- Contract Manufacturing and Fabrication



# MAYCAST-NOKES

**Maycast-Nokes**  
Precision Engineering Limited

## Core Activities

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

## Year established

1969

## Employee Number

118

## Annual Sales

£8.4M

## 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 in-house 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* - [dblowner@maycast.co.uk](mailto:dblowner@maycast.co.uk)

*Simon Gill* - [sgill@maycast.co.uk](mailto:sgill@maycast.co.uk)

*Paul Raby* – [praby@maycast.co.uk](mailto:praby@maycast.co.uk)

Maycast-Nokes Precision  
Engineering Ltd.,  
Factory Lane West,  
Halstead, Essex  
CO9 1EX, United Kingdom.

W: [www.maycast.co.uk](http://www.maycast.co.uk)

# Midland Aerospace Ltd



**Founded** – 1995

**Calder Group** – 2008 to present

**Employee Numbers** – 90

**Turnover** - £150m (Group)

**Exports** - +75% of sales

**Sector** - Commercial Aerospace

**Primary customers:**

- AIRBUS
- ST Engineering

**Certifications:**

- AS9100 rev D
- CAA Part 21g
- NADCAP Chemical Processing
- NADCAP Heat Treatment
- NADCAP NDT

**Customers:**

- Magellan
- Parker – Meggitt
- BWT Senior Aerospace
- Trelleborg
- L3 Harris
- Amongst others

**Awards:**

Kings Award for Enterprise in  
International Trade  
MAKEUK – Regional Winner in  
Business Growth and Strategy

**Midland Aerospace** offers a comprehensive range of services, from its state-of-the-art facility located in Nottinghamshire, United Kingdom, holding several OEM accreditations and a Tier 1 supplier to **AIRBUS** and **ST Engineering**, supporting a global distribution network in aftermarket spares, repairs and passenger to freight conversion across a range of commercial aircrafts.

**Core competencies of Midland Aerospace include:**

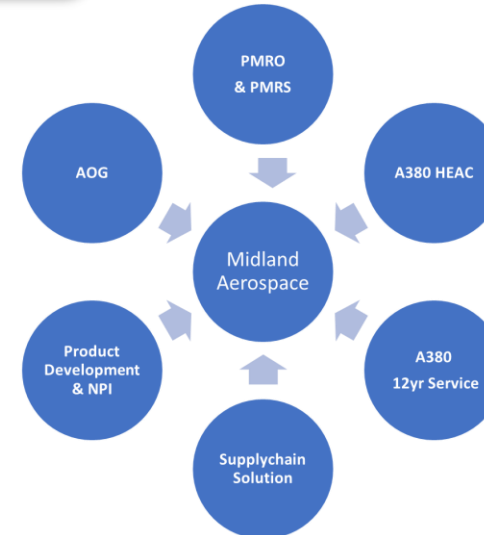
- Build to print of complex components, assemblies and sub-assemblies
- Machining and Fabrication
- Surface Technologies
- Heat Treatment
- Non-Destructive Testing



## Types Of Products



## Customer Support



**Core activities of Midland Aerospace include:**

- 5-Axis Mill Turn
- 5-Axis Milling
- 3-Axis Milling
- Multi-Axis Turning
- Fabrication
- Assembly



**Contact:** Gary Roberts – Managing Director

**E:** [enquiries@midlandaerospace.com](mailto:enquiries@midlandaerospace.com)

**W:** [www.midlandaerospace.com](http://www.midlandaerospace.com)



# 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

1937

## Employee Number

60

## Annual Sales

£10M

## Certifications

AS9100  
Nadcap  
EASA145

## Approvals

Airbus, Rolls-Royce, Safran, GKN  
Aerospace, Collins, Honeywell,  
BAE Systems, Liebherr,  
Goodrich, Meggitt, Eaton.

**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 machining
- NDT and pressure testing
- CMM laser scanning
- CAD sheet metal forming simulation
- EASA145 MRO organisation



## Contact:

Michael Pedley  
Chief Executive Officer  
E: [mp@msm-aero.com](mailto:mp@msm-aero.com)  
W: [www.msm-aero.com](http://www.msm-aero.com)

MSM aerospace fabricators  
Spring Vale Works  
Middleton  
Manchester  
M24 2HS

## 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

600

## 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

**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 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 and India.

## 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
- Best Cost Engineering Support
- CAD sheet metal forming simulation
- EASA145 MRO Organisation



## Core Activities

Design  
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

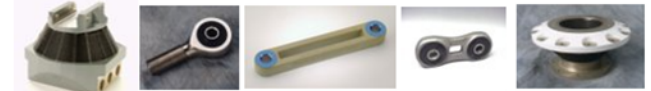
Founded in 1924, **LORD Corporation** is a diversified technology and manufacturing company commercializing highly reliable motion management devices and systems to address noise and vibration issues

Part of Parker organization since 2019

## Areas of expertise:

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

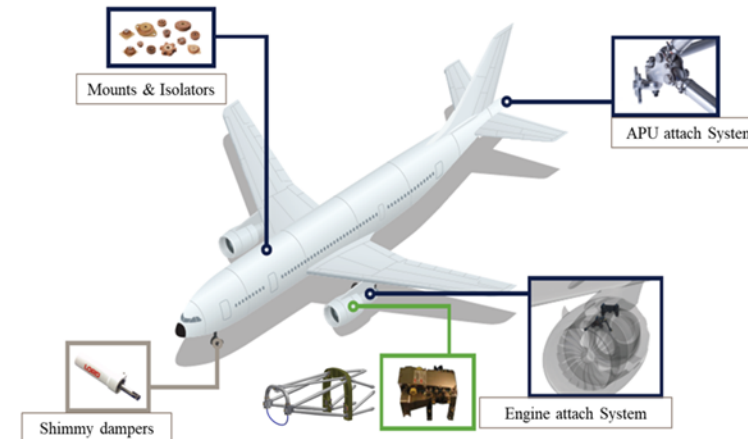
## h/c rotor dynamic parts



## Circular Force Generator



## 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.

# Perryman Company– Titanium Producer



Perryman company

## Core activities

Titanium raw material producer: ingot, billet, bar, coil, additive wire, shaped product, slab and block

## Year established

1988 – Family owned

## Employee Number

780

## Certifications

AS9100 rev D  
ISO 9001:2015  
NADCAP Laboratory  
NADCAP NDT  
ISO 14001:2015

## Approvals

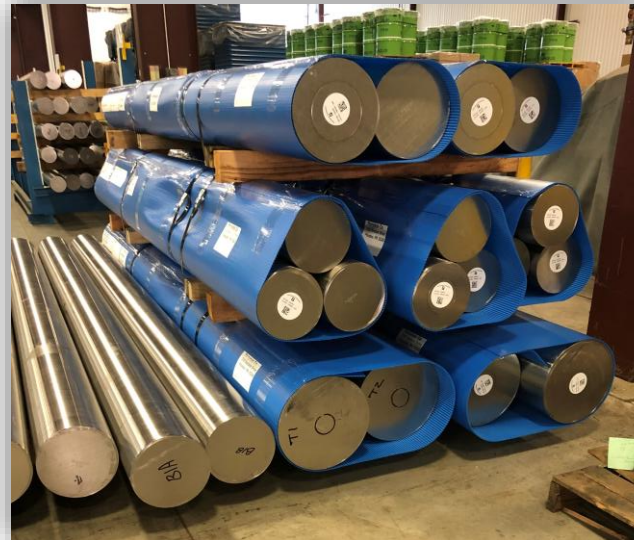
Safran CAFM-10  
Safran Lab & NDT approvals  
Pratt & Whitney LCS  
Collins Aerospace – AMS 4928  
Boeing D1-4426  
Airbus 5453 (6 mm to 48 mm)  
Airbus Lab & NDT approvals

**Perryman Company**, founded in 1988 and headquartered in Houston, Pennsylvania, USA, is a fully integrated global leader in speciality titanium products, including ingots, billets, bar, wire, additive wire, shaped products, blocks, and slabs for the aerospace, medical, and defence markets.

Perryman Company is known for its commitment to innovation, quality and a vertically integrated melt-to-finish process supported by multiple manufacturing campuses in Pennsylvania and sales offices worldwide.

## Areas of expertise:

- Melting of titanium **ingots** grades Ti6Al/4V, Ti6Al/4VELi, Ti3Al/2.5V, TiCP grades, Ti6Al/7Nb, Beta C
- **Bars and billets** from 3 mm to 457 mm
- **Coil**
- **Additive wire**
- **Shaped products**
- **Large blocks, rectangles, slabs**



Contact:

*Daniel Barber*

*Managing Director, Perryman Europe*

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W: [www.perrymanco.com](http://www.perrymanco.com)

# Rochester - Capabilities



## Core activities

Semiconductor Life Extension,  
Manufacturing, Distribution and  
related services

## Year established

1983

## Employee Number

700+

## Annual Sales

\$200-400m

## Certifications

AS9120B  
Cyber Essentials Plus  
ISO-9001:2015  
AS6496  
ISO-14001:2015

## Approvals

Airbus  
Thales  
Boeing  
Safran  
BAE Systems  
RTX  
(Raytheon, Collins, UTC)

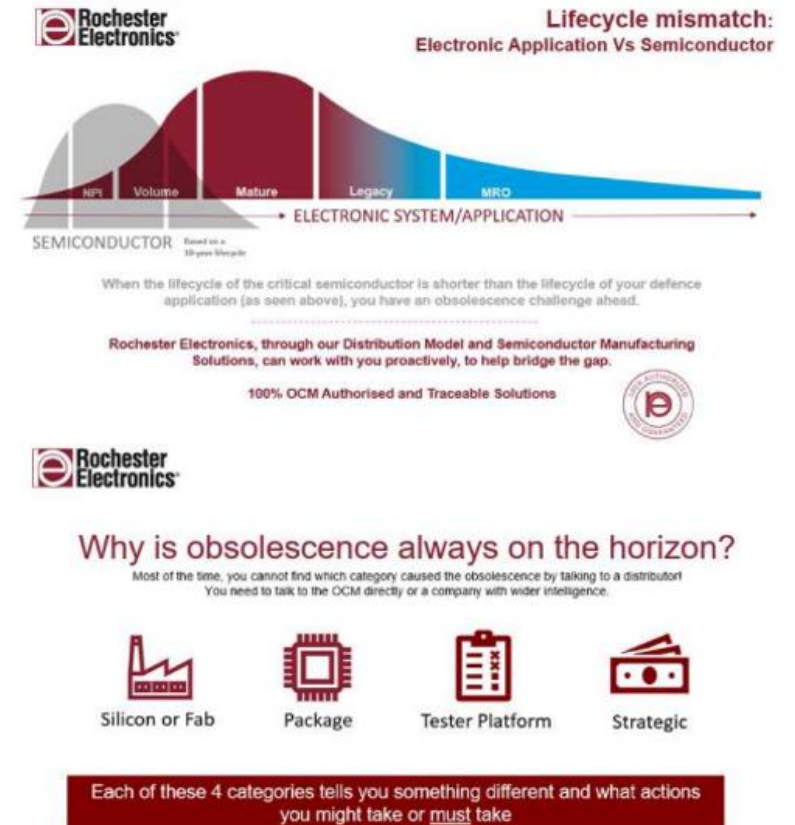
## Introduction:

The defence and aerospace sectors have a big problem, the lifecycle of the semiconductor does not match the lifecycle of the critical electronic systems in production today. Rochester is the semiconductor industry's primary lifecycle solution.

With licence and support from the Original Component Manufacturer (OCM), Rochester extends the life of the Semiconductor, through manufacturing solutions and long-term storage and distribution models.

## Areas of expertise:

- Licensed Semiconductor Manufacturing & Life Extension
- Distribution & Long term storage
- ASIC revival, design & manufacturing services
- Proactive obsolescence management
- Avoidance of forced redesign at board level
- Support of strategic redesign
- NCP, ADI, TI, Infineon, AMD, Intel, ST, OnSemi and many more...



## Contact:

FR: Eric Chatelain, RSM - [echatelain@rocelec.com](mailto:echatelain@rocelec.com)  
UK: Andy Pilling, RSM - [apilling@rocelec.com](mailto:apilling@rocelec.com)  
DE: Marvin Bürmann, RSM - [mbuermann@rocelec.com](mailto:mbuermann@rocelec.com)  
EMEA: Luke Fitzpatrick - Director, Aerospace & Defence – [lfitzpatrick@rocelec.com](mailto:lfitzpatrick@rocelec.com)

## Address:

FR - Toulouse Ramonville Business Centre, 5 Avenue Pierre Georges Latécoère, Bâtiment B Regus 31520, Ramonville Saint-Agne, France  
UK - Unit 2 Fenice Court, Eaton Socon, St Neots, Cambridgeshire, PE19 8EW, United Kingdom  
DE - Konra-Zuse-Platz 5, Munich 81829, Germany  
USA (HQ) - 16 Malcolm Hoyt Drive, Newburyport, MA 01950, United States

# 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](mailto: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

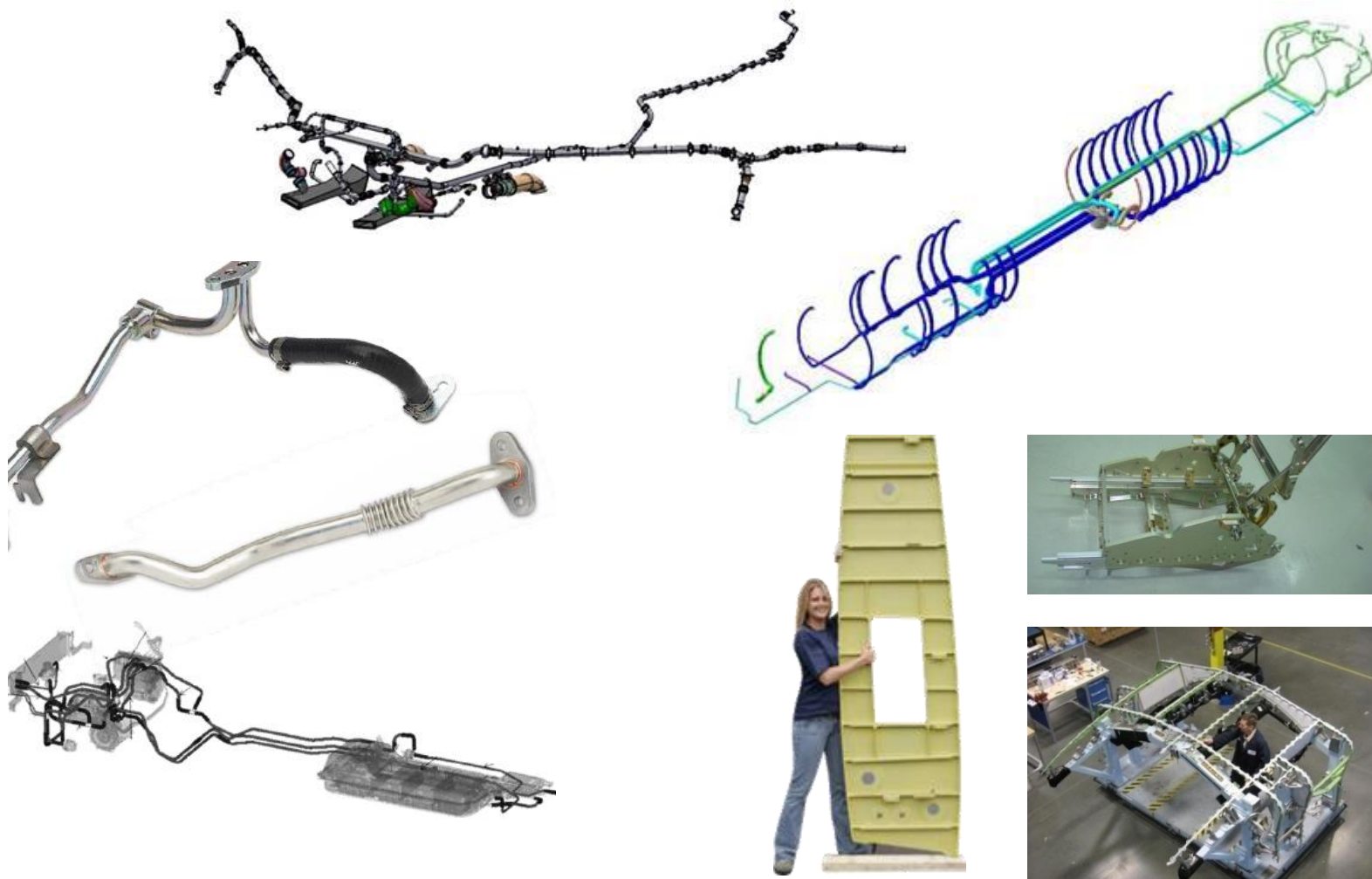
All main Tier 1

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](mailto:monnierf@senioraerospace.fr)

# Short Brothers

**Short Brothers**  
A Boeing Company

## 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 2,400**

**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*

E: [neil.laird@spiritaero.com](mailto:neil.laird@spiritaero.com)

## Introduction:

Short Brothers delivers advanced aerostructures, space, and defence solutions with full lifecycle and aftermarket support. Our expertise spans design, materials development, manufacturing innovation, assembly, testing, and certification, enabling the production of complex integrated structures for commercial, business, defence, and space markets. We provide engineering continuity, component repair and overhaul, modifications, spares supply, forward-exchange and rotatable support, and technical publications, ensuring fleets remain operational throughout their service life.

Short Brothers 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 Short Brothers developing our 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 flight components.

## Areas of expertise:

We combine decades of aerostructures experience with advanced R&T, next-generation materials and ultra-light structures to deliver high-integrity, certifiable solutions across demanding operational and environmental conditions.

Capabilities include:

- Concept development, aerothermal and structural analysis, detailed design, digital engineering
- Composite assemblies, aerodynamic surfaces, fairings and mission-critical structures
- Secure manufacturing environments with full quality, regulatory and traceability control
- Structural and dynamic testing — from coupons to full-scale articles under static, fatigue, thermal and environmental loads



# SIGMA – Aero Capabilities

# SIGMA

## Core Activities

Large Bore Tube Bending  
Pipe Assemblies  
Ducting  
Fabrications  
Sheet Details  
Sub-Assemblies  
Precision Machining  
Specialist Fasteners  
Tooling  
Polishing & Finishing  
NPI (New Product Introduction)  
Processing & Surface Treatments

## Year Established

2004

## Employee Number

469

## Annual Sales

\$72m

## Certifications

ISO 9001, AS9100 Rev D, ISO 14001, ISO 18001, Nadcap Accreditation for Welding, Brazing, Heat Treatment, X-Ray, Dye Penetrant Inspection & Conventional Machining

## Approvals

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

## Introduction:

Sigma manufactures rigid pipes up to 150mm diameter including 1D bends across all materials on our multi-stack all electric benders, ducting of various sizes, fabrications, sub-assemblies, sheet details and machined parts from a full range of metallic materials for the Airframe, Power & Systems and Services sectors at our facilities in the UK and China. We offer Nadcap accredited supporting services such as welding, surface treatments, NDT, machining, specialist finishing, and we have the capability to manufacture our own tooling.

With our dedicated NPI team, Sigma engineer new products and ensure fast-make delivery to the aircraft. Cross-site customer approvals mean we can provide an internal dual-source capability supported by our vertically integrated supply chain.

## Areas of expertise:

- Tube Bending up to 150mm Diameter
- Rigid Pipe Assemblies & Ducting
- Complex Forming & Welding
- Fabrication & Sheet Details
- Sub-Assemblies
- Precision Machining
- Processing and Surface Treatments
- Polishing & Finishing
- Tooling
- NPI, Prototyping & Reverse Engineering
- Using Soft & Hard Metals
- Supply Chain Integration
- Low-Cost Manufacture



PIPE ASSEMBLIES



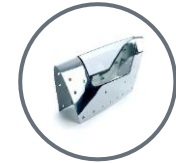
DUCTING



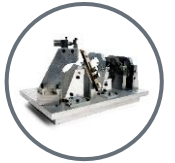
FABRICATIONS



SHEET DETAILS



SUB-ASSEMBLIES



FIXTURES



MACHINED DETAILS



FASTENERS



FINISHING



Contact  
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[www.sigma-aero.group](http://www.sigma-aero.group)

# Silcoms – Aero Capabilities



## 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 Numbers

90

## Annual Sales

£12m

## Certifications

BS-EN ISO9001/AS9100 Rev D  
ISO13001 compliant  
NADCAP Non-destructive  
Testing and Non-conventional  
Machining (EDM)

## Approvals

Many customer specific  
approvals

## Introduction:

**Silcoms** 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, KHI, IHI, ITP Aero, Shorts Brothers, and Siemens Energy.

Specialist in producing complex rings from nickel, titanium, stainless steel, and aluminum. 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.

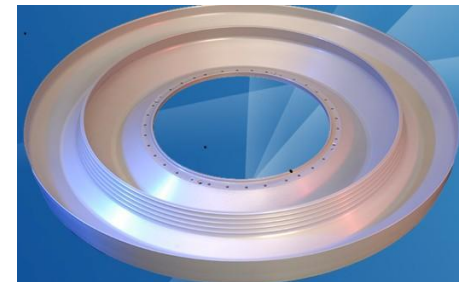


Honeycomb Seals and Shrouds



Rotating and Static Seals

Large Diameter Thin Wall Ring



Contact:  
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Sales and Commercial Director  
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<https://www.silcoms.com/>

Address:  
Piggott Street, Farnworth  
Bolton, Lancashire  
United Kingdom  
BL4 9QN

# Spectrum Technologies



## Core activities

Manufacture of:

- Laser Wire Mark, Measure and Cut Systems
  - Laser Wire Strippers
  - Inkjet Wire Markers
  - Measure & Cut Systems
  - Wire Automation Systems
- Contract manufacturing  
Full global service and support

## Year established

1989

## Employee Number

73 worldwide

## Annual Sales

£12m

## Certifications

ISO 9001:2015  
ISO 14001:2015  
Cyber Essentials  
SAE AS 5649  
ASD EN4650

## Approvals

Airbus  
Boeing  
Lockheed Martin

## Contact:

Phil Ripley – EMEA Sales Manager  
[pripley@spectrumtech.com](mailto:pripley@spectrumtech.com)  
[www.spectrumtech.com](http://www.spectrumtech.com)  
+44 7425 795815

## Introduction:

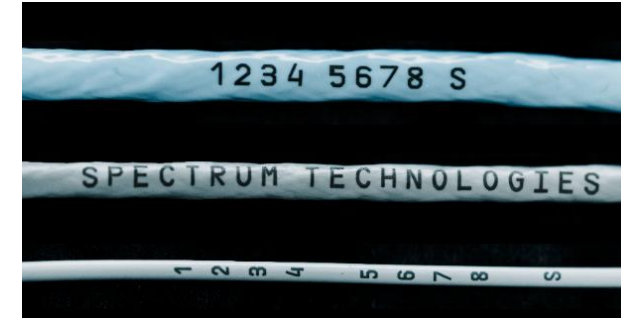
Spectrum Technologies is the leading global specialist supplier of laser wire processing solutions and equipment for the manufacture of complex electrical wiring interconnect systems (EWIS) to the Aerospace & Defence sector. Spectrum pioneered laser wire marking over 35 years ago and continues to be involved in setting international Aerospace standards. The company exports over 95% of its products, and has supplied machines to all major aircraft primes, their suppliers and aircraft MRO facilities around the world.

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 the USA and China, the company also provides global support through its local service engineers and distributors around the world.

## Areas of expertise:

- Manufacture of industrial laser wire marking and stripping systems for the production of electrical wiring interconnect systems (EWIS) for air, space and land systems
- Wire Processing Service (Contract manufacturing)



## Address:

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

# South West Metal Finishing Ltd

## Core activities are Surface Treatments:

- Electroplating
- Anodising
- Paint
- NDT

## Year established:

1931:

4 sites based in the South West.

## Number of employees:

195

## Annual Sales 2025/26:

£15m

## Certifications:

- AS9100
- AS14001
- F4N – Fit for Nuclear
- NADCAP at 3 sites:  
Chemical Processing  
NDT  
Paint
- SC21
- Cyber Essentials,  
NetZero

## Approvals:

- Airbus
- Boeing
- Eaton
- Leonardo
- Rolls Royce
- Safran
- Martin Baker

**SWMF Ltd** are a world leading surface coating and technology group of companies.

We supply to the defence, aerospace, automotive and original equipment manufacturing sectors. You can depend on our skills, expertise and quality, to deliver to your specific requirements.

With 4 sites in the group, 3 of them being NADCAP accredited, SWMF are the partner of choice when it comes to surface treatments.

## Surface treatments carried out:

- Zinc Nickel,
- Electroless Nickel
- Copper,
- Silver
- Tribomet (under license from Linde)
- Cadmium,
- Hard Chrome
- Anodic conversion coatings:
- Chromic,
- Sulphuric
- Hard Anodise, Hard Anodise + PTFE
- TSA,
- PSA
- NDT: FPI, MPI & Acid Etch.
- Almbrite™
- AnoTef-HA™
- Aerospace and Defense Painting
- DFL



<https://youtu.be/IQG3sR9Xd9E>

## Contact:

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## Address: Head office

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# Tata Technologies

TATA TECHNOLOGIES

## Core Activities

- Product engineering
- System design & installation
- Digital transformation solutions
- Automation tools
- Quality excellence
- Smart manufacturing
- Sustainability
- Factory automation, process optimization
- Docking system, tools & equipment
- Aviation services

## Year Established

1989

## Employee Strength

12,600+ (Total)

1000+ (Aero)

## Annual Sales

USD 610.8M (FY25)

## Certifications

AS9100D, ISO 9001:2015, ISO 27001:2022, ISO 45001:2018, ISO 14001:2015, CMMI Level 5

## Approval

DOA Signatory Delegation for ATA92 from Airbus

## Introduction

Tata Technologies is a global engineering services and digital transformation partner supporting aerospace OEMs and suppliers across the product lifecycle.

We enable design, development, manufacturing engineering, digital transformation, and smart manufacturing solutions with strong domain expertise in design through industrialization and after market services

## Core Expertise

|  Airframe / Engineering                                                                                                                                                                                                                                                  |  Propulsion solutions                                                                                                                                                                                                                                                                                       |  Industrialization                                                                                                                                                                                                                                                                                                                                                                            |  MRO                                                                                                                                                                                                                                                                                                           |  Aviation Services                                                                                                                                                                                                                                                                     |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <ul style="list-style-type: none"> <li>/ Electrical and mechanical system design and installation</li> <li>/ Cabin interiors</li> <li>/ Airframe design and analysis</li> <li>/ Composite structural design</li> <li>/ DOA / certification support</li> <li>/ DMU integration</li> <li>/ MBSE</li> <li>/ Avionics</li> <li>/ Methods and tools</li> </ul> | <ul style="list-style-type: none"> <li>/ Engine peripherals</li> <li>/ Product definition engineering</li> <li>/ Quality excellence</li> <li>/ CMM and NC programming</li> <li>/ MRB support &amp; non-conformity review</li> <li>/ Data analytics</li> <li>/ MBSE</li> <li>/ AI / ML for anomaly detection &amp; design space exploration</li> <li>/ System design and simulation</li> </ul> | <ul style="list-style-type: none"> <li>/ End to end digital consulting</li> <li>/ Digital twin for plant / process simulation &amp; virtual validation</li> <li>/ Quality management, CMM/ NC</li> <li>/ Work preparation</li> <li>/ Predictive maintenance</li> <li>/ Industrial architecture design</li> <li>/ Tooling, fixtures &amp; automation</li> <li>/ Robotics design &amp; integration</li> <li>/ Sustainability</li> <li>/ Business operation optimization</li> </ul> | <ul style="list-style-type: none"> <li>/ Design &amp; supply of docking system. Equipment, MRO tools, GSE &amp; GHE</li> <li>/ Repair engineering &amp; component restoration</li> <li>/ Predictive maintenance</li> <li>/ Supply chain optimization</li> <li>/ Technical publications &amp; documentation</li> <li>/ Passenger-to-freighter conversion</li> <li>/ Smart MRO solutions</li> </ul> | <ul style="list-style-type: none"> <li>/ Consulting</li> <li>/ Digitalization &amp; process optimization</li> <li>/ Design &amp; build of build of equipment</li> <li>/ Mobile lounges</li> <li>/ Customer services</li> <li>/ Quick issue resolution</li> <li>/ DOA support / regulatory compliance</li> <li>/ Cabin retrofitting / Minor design modification</li> </ul> |

### Digital solutions across the aircraft lifecycle, methods & tools

|                             |                                               |                                             |                        |                                                |
|-----------------------------|-----------------------------------------------|---------------------------------------------|------------------------|------------------------------------------------|
| ALM / PLM<br>Data analytics | Customer experience platforms<br>Digital twin | Cybersecurity<br>MES, ERP & PLM integration | Cloud services<br>MBSE | AI, ML & Gen AI<br>Augmented & virtual reality |
|-----------------------------|-----------------------------------------------|---------------------------------------------|------------------------|------------------------------------------------|

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Key Account Manager

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Contact:

Mike Garbett  
Key Account Director

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## Global Footprint

USA – Troy, Detroit and others

Europe – Warwick (UK), Brasov (Romania), Hamburg (Germany), Toulouse (France)

India - Blue Ridge &amp; Hinjawadi – Pune, Bengaluru

SEA - Singapore

## Software Tool Strength

 TEAMCENTER

 SIEMENS NX  
 3DEXPERIENCE  
 LS-DYNA

 MSC Software  
Manufacturing Reality, Delivering Certainty
 CATIA  
 MATLAB SIMULINK

 HyperWorks

 windchill

 SAP  
 NATIONAL INSTRUMENTS

 ANSYS  
SCADE SUITE
 IBM DOORS  
 se

 R  
 Python

 AMEO SYSTEMS MODELER

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)



## OEM Qualifications

2

| OEM               | Entity     | Manufacturing Processes |           |             |          |                | Inspection & Testing |                         |                |                    |     | Surface Treatment & Part Marking |     |     |          |             |                   |              |          |      |  |
|-------------------|------------|-------------------------|-----------|-------------|----------|----------------|----------------------|-------------------------|----------------|--------------------|-----|----------------------------------|-----|-----|----------|-------------|-------------------|--------------|----------|------|--|
|                   |            | Laser Cutting           | Machining | TIG Welding | Assembly | Heat Treatment | NDT-FPI              | Hardness & Conductivity | Paint Adhesion | Electrical Bonding | TSA | BSA                              | CAA | CCC | Pickling | Passivation | Titanium Claening | Swab Etching | Painting | Part |  |
| AIRBUS            | UK         |                         |           |             |          |                |                      |                         |                |                    |     |                                  |     |     |          |             |                   |              |          |      |  |
|                   | France     |                         |           |             |          |                |                      |                         |                |                    |     |                                  |     |     |          |             |                   |              |          |      |  |
|                   | Germany    |                         |           |             |          |                |                      |                         |                |                    |     |                                  |     |     |          |             |                   |              |          |      |  |
| BOEING            | Civil      |                         |           |             |          |                |                      |                         |                |                    |     |                                  |     |     |          |             |                   |              |          |      |  |
|                   | Defence    |                         | FSDA      |             |          |                |                      |                         |                |                    |     |                                  |     |     |          |             |                   |              |          |      |  |
| DASSAULT AVIATION | All        |                         |           |             |          |                |                      |                         |                |                    |     |                                  |     |     |          |             |                   |              |          |      |  |
| GE Aerospace      | Engines    |                         |           |             |          |                |                      |                         |                |                    |     |                                  |     |     |          |             |                   |              |          |      |  |
| HAL               | Aircraft   |                         |           |             |          |                |                      |                         |                |                    |     |                                  |     |     |          |             |                   |              |          |      |  |
|                   | Helicopter |                         |           |             |          |                |                      |                         |                |                    |     |                                  |     |     |          |             |                   |              |          |      |  |
|                   | Aerospace  |                         |           |             |          |                |                      |                         |                |                    |     |                                  |     |     |          |             |                   |              |          |      |  |
|                   | MRO        |                         |           |             |          |                |                      |                         |                |                    |     |                                  |     |     |          |             |                   |              |          |      |  |

Qualified Qualification WIP Not Qualified Not Applicable

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# VERIFY – Aero Capabilities



## Core activities

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

## Year established

Est. In 1976, Verify has a family owned company, let by our CEO, Kathleen Boyle.

## Approvals

ISO9001:2015



## Introduction:

For 50 years, Verify has been embedded in the world's most complex supply chains, working with Aerospace OEMs, Primes and Tier 1s to reduce risk, drive supplier performance, and build resilient, zero-defect supply chains.

Operating across 50+ countries, our services span the full supply chain lifecycle - from supplier identification and capability assessments to product verification, process audits, and performance improvement. We deploy experienced professionals worldwide and combine human expertise with digital platforms to give customers real-time visibility and control.

## Areas of expertise:

- Supply Chain Risk Management: Risk identification, capability assessments, production readiness reviews, supplier monitoring, and mitigation strategies tailored to each customer's needs.
- Supplier Performance Management (SPM): Full-service or supplemental support to manage source inspection, audits, supplier development, corrective actions, and delivery assurance.
- Product & Process Verification: On-site and remote services including AS9102 First Article Inspection (FAI), APQP/PPAP support, and dimensional inspection / validation capabilities..
- Engineering & Technical Resourcing: Rapid deployment of pre-qualified engineers and technical personnel to support every stage of the product lifecycle.



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W. [www.verifyglobal.com](http://www.verifyglobal.com)

# W.L.GORE & Associates (Aerospace)



## Core Activities

Aircraft Sealants, Wires, Cables and Cable Assemblies for:  
Civil Aerospace  
Defense Aerospace  
Defence Land Applications  
Space (Traditional & NewSpace)

**Year established**  
1959

## Certifications & Approvals

Multiple Aerospace Certifications and Approvals:

E.g.  
AS9100D (EN 9100)  
ISO 9001:2015  
SAE AS6070 QPL

## Areas of expertise

High Data Rate Cables  
Microwave/RF Assemblies  
Aerospace Materials  
High Power / High Voltage Cables  
High Temperature Capacitors

**Latest Innovation** **NEW**

[GORE® High Speed Data Cables for Ultralight Solutions](#)

Up to 60% Lighter Cables

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 develops advanced cables and materials for **commercial aircraft**, ensuring fast IFEC, **reducing weight**, improving fuel efficiency and minimizing downtime. From the cockpit to the tail, Gore delivers reliable **wires, cables and sealants**, ensuring constant communication, inflight entertainment and connectivity (IFEC) and safety. As aviation moves toward electrification and zero-emission technology, we're ready to support the **next generation**. Learn more: [gore.com](http://gore.com)



GORE-FLIGHT® Microwave Assemblies



GORE® SKYFLEX® Aerospace Materials



GORE® High Speed Data Cables for Aerospace & Defense

## Contact

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