

MEMBERS DIRECTORY





THE MAA MEMBERS DIRECTORY WELCOME

MIDLANDS CAPABILITY FOR THE WORLD'S AEROSPACE INDUSTRY

The Midlands Aerospace Alliance is pleased to present you with the 2025 edition of our members directory. It has been designed to help you identify world-class Midlands partners and suppliers for your aerospace programmes and projects.

The Midlands is home to one of the largest aerospace clusters in the world. Aerospace technologies designed and made in the Midlands can be found on the world's most advanced aircraft. Leading names such as Collins Aerospace, ITP Aero, Moog, Parker Meggitt and Rolls-Royce are major players in a region renowned for its core competency technologies:

- systems that power aircraft gas turbine engines and other propulsion systems
- systems that control the moving parts of aircraft and engines electrical, mechanical, electronic, hydraulic and pneumatic
- specialist metal and composite materials that enable these systems to perform with precision in exacting environments
- specialist engineering design services, factory equipment and tooling.

The Midlands business environment fosters the highest levels of innovation. Aerospace supply chains extend deep into our cluster's world-class advanced engineering economy. We access and invest in a dynamic skills base, with more than 37,000 skilled people working in our aerospace industry.

The mission of the Midlands Aerospace Alliance is to enhance cooperation between customers, suppliers and partners in the Midlands and globally, so that we can improve the performance of all our companies and organisations. We invite you to join us, using this directory to identify the new partners and suppliers you need to make your projects successful.



DR ANDREW MAIR
Chief Executive

MIDLANDS REGION IN THE UK





GLOBAL REACH OF MIDLANDS AEROSPACE

A Singapore Airlines Boeing 787-10, one of the world's most advanced passenger aircraft, retracts its landing gear on departure from Hong Kong. Midlands companies making key systems for the 787 include Rolls-Royce in Derby (engine) and Birmingham (engine controls), ITP Aero UK in Nottinghamshire (engine modules), Moog Aircraft Group in Wolverhampton (wing actuation control systems) and Collins Aerospace in Wolverhampton (engine thrust reverser systems). A wide range of other "flying parts" manufacturers from across the region make Boeing 787 components.

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ABOUT THE MAA



The Midlands Aerospace Alliance (MAA) was set up in 2003 and now has 300 members. The MAA board includes senior managers from Collins Aerospace, ITP Aero UK, Moog Aircraft Group, Parker Meggitt, and Rolls-Royce as well as elected supply chain representatives and key regional partner bodies.

MEMBERS DIRECTORY

The MAA member capability directory will help you identify world-class Midlands partners and suppliers for your aerospace programmes and projects -- available for on-line search.

BECOME A MEMBER

As a member of the MAA you will be joining a unique organisation that supports companies in the Midlands to develop new aerospace technologies, improve their competitive performance and win new business.

Companies outside the Midlands are welcome to join the MAA as associate members.





360-DMG

360-DMG is a leading environmentally focused materials recovery and recycling company specializing in aerospace, defence, oil and gas, power and energy sectors. With a global footprint, we offer comprehensive revert processing, material management, and upcycling services. Our core values revolve around security, professionalism, sustainability, and industry best practices, particularly within aviation recycling. Renowned for our innovative solutions, we've earned accolades from multinational enterprises and risen to prominence among top-tier OEMs and MROs for our award-winning creativity and out-of-the-box solutions in the aerospace services sector.

Peer Hashmi phashmi@360-dmg.com www.360-dmg.com



5S TECHNOLOGIES LTD

Located in the heart of Worcestershire. 5S Technologies stands as a trusted leader in delivering Enterprise Resource Planning (ERP) and production control software tailored to the manufacturing sector. With over 26 years of expertise, we specialise in providing cutting-edge capacity planning solutions—designed by manufacturing professionals, for manufacturing professionals. As the exclusive UK reseller of the renowned MIE Trak Pro software, we deliver a comprehensive ERP solution crafted to meet the diverse needs of all manufacturing industries. With hundreds of satisfied clients across the UK, our affordable, transparent solutions are designed to scale with your business as it grows.

Tom Trow-Poole ttp@5-s.co.uk www.5-s.co.uk



A & M EDM LTD

A&M EDM provide precision engineered solutions combing spark and wire eroding, CNC machining and metrology inspection. A&M offers rapid response, precision manufacturing to aerospace, space, automotive, marine, nuclear and Formula 1 customers. A&M is a leading UK specialist with 35 wire and spark erosion machines and an extensive range of precision CNC 3.4 and 5-axis machining centres with high-speed capabilities. The largest CNC has a capacity of 3200 x 2100 x 920 mm and up to 10 tons in weight. Our manufacturing agility extends to our own rotary engines and classic Mini engine blocks.

Phil Calcutt philcalcutt@amedm.co.uk www amedm coluk

AALBERTS SURFACE TECHNOLOGIES HEAT LTD - TELFORD

Aalberts surface technologies in Telford is the UK's premier nitriding facility, specialising in low-distortion, low-temperature thermo-chemical processes with unrivalled capacity in gas and plasma nitriding. Handling products up to 10 tonnes and 4.2m long, the site also offers expertise in Stress Relieving, Annealing, Oxidation, Ni-Ox & PVD Coating. Approved by leading aerospace companies like GE, Leonardo, Rolls Royce, Collins and Safran our in-house metallurgical lab meets Nadcap standards and all major aerospace requirements. We work closely alongside our sister plant in Letchworth, which focuses predominantly on Vacuum, Atmosphere, and Salt-bath heat treatments for the aerospace industry.

jamie.payton@aalberts-st.com www.aalberts-st.com/locations/telford



ABBEY METAL FINISHING CO LTD

Abbey Metal Finishing is a company with tradition forged by experience over the last 67 years. Our extensive range of finishing processes includes electroplating, anodising, painting, NDT (including etch inspection) and thermal spraying. Our multifunctionality allows us to carry out a number of consecutive processes in one location. A strong, experienced team allows AMFIN to meet customer demands in aerospace, defence, railway and other business sectors. We hold a number of quality accreditations: NADCAP, ISO9001:2008 + AS/EN9100, ISO14001:2004, 18001:2007 and third-party approvals such as Airbus, Rolls-Royce, Bombardier and Safran.

Gary Griffiths ggriffiths@amfin.co.uk www.amfin.co.uk



ABC - AUTOSPORT BEARINGS & COMPONENTS LTD

ABC are a market leading supplier of performance components and subassemblies across markets such as motorsport race series, hyper-cars, aerospace, and adjacent technologies through adding value as one of the world's largest component stockists, integrators, and producers of bespoke bearing assemblies with technical support and documentation. We work with the world's leading OEM manufacturers, and source product globally as an authorised main agent, with ABC being proud of our commitment to excellence and innovation, leading to class leading customer satisfaction.

bradsexon@autosport-bearings.co.uk www.autosport-bearings.co.uk



ACCLES & POLLOCK

For over 100 years Accles & Pollock has been manipulating tube with ingenuity and innovation. Based in the heart of the West Midlands Accles & Pollock are technology leaders and experts in the manufacture of precision manipulated, coiled and rigid tube assemblies for multiple applications within the automotive and aerospace sectors. Accles Aerospace and Accles Automotive are directed by a common senior management team with decades of experience. Tube diameters range from 1/4" to 8" in materials such as stainless steel, high alloy steels, titanium, aluminium and Inconel.

Matt Huckfield matt.huckfield@accles.co.uk www.acclesandpollock.co.uk





ACCROFAB

Accrofab are a class-leading manufacturer of formed, fabricated and machined parts for OEM and Tier 1 customers in the global aerospace, defence and power generation industries, supplying critical components for all major Boeing, Airbus and Rolls Royce platforms. With extensive capabilities including laser cutting, fabrication, welding, superplastic forming and heat treatment, we provide a single point of contact for endto-end solutions across new product introductions, volume production and legacy platforms, working closely with our customers to deliver added value, reduced risk and exacting performance. With circa 400 employees and revenue of £55m across three sites in the UK we operate an agile and flexible approach to managing capacity, providing a quick and comprehensive response to our customers' specific requirements.

Wes Allen wes.allen@accrofab.co.uk www.accrofab.co.uk





ACCURA ENGINEERING

With more than 50 years supplying specialist machining to the aerospace industry, our goal is to be the first choice UK manufacturer for the provision of mission-critical, high precision engineering solutions. We are quality assured to AS9100 Rev D and are NADCAP certified for spark and wire erosion. Accura offers a prototype and batch production capability with full traceability assurance from material procurement to final treatments of precision components and heat sync elements. Our services include corrugation fin manufacture, tube sheet manufacture utilizing various methods including wire erosion, milling and press work, spacer bar manufacture, precision machined components and final machining of welded assemblies. We can supply against schedules as complete kits or

Craig Wright Craig.wright@accura.co.uk www.accura.co.uk

FINISHING

ACTON FINISHING LTD

ActOn Finishing Ltd, established in 1965, is the UK's leading specialist in providing surface finishing solutions. We design and supply advanced machinery and consumables, including vibratory and high-energy finishing machines, shot and wheel blasting equipment, ultrasonic cleaning systems, DLyte electropolishing, wastewater treatment units, and a full range of media and compounds. Our high-quality products support applications such as deburring, descaling, polishing, and corrosion protection. We also offer expert subcontract services including barrelling, blasting, and precision polishing. We are ISO 9001, AS 9100 Rev C, and ISO 14001 certified, and an approved supplier to Rolls-Royce and Rolls-Royce Deutschland,

Sid Gulati sidgulati@acton-finishing.co.uk www.acton-finishing.co.uk





ADDISON PRECISION

Addison Precision are part of the Addison group of engineering companies, family owned since 1979. Our company is an SME with a rich heritage in Precision Machining which serves multiple market sectors, supporting clients in Aerospace & Defence, Automotive, Oil & Gas, Rail, Medical, Industrial and Renewables with high end CNC machined components and superfinishing. Operating under an umbrella of accreditations that include ISO9001/AS9100/ISO13485, JOSCAR, Cyber Essentials Plus and Rolls-Royce Sabre, we have the quality systems in place to ensure our products are manufactured to the highest levels on behalf of our clients,

Kevin Simmonds ksimmonds@addisonproject.co.uk www.addisongroup.uk

ADDQUAL

AddQual specializes in the verification and qualification of high-value components for the aerospace, power generation, and medical industries. By effectively managing complex processes and supply chains, AddQual ensures the highest standards of quality and reliability. Each phase of the product life cycle involves multiple qualification and verification steps, which can be time-consuming and costly. Inefficiencies in these processes can lead to higher scrap costs, production bottlenecks, and product launch delays. AddQual offers advanced metrology services, designed to streamline these workflows, eliminate waste, and enhance throughput. Our specialized services can be deployed either at AddQual's NADCAPaccredited, state-of-the-art facility or directly at the customer's site, providing flexibility and convenience to meet diverse operational needs.

Ben Anderson ben.anderson@addqual.com www.addqual.com



ADEPT FASTENERS INC

Adept Fasteners is a leading aerospace structural and engine fastener distributor providing aerospace fasteners, bearings and electronic hardware. We also provide installation tooling and tool repair services for aerospace production. Our value added services to support supply chain solutions include LTA's, Min-Max Programs, JIT & VMI Services and Kitting. Our continued investment in inventory and technology affords our customers a quick response and fast delivery from our comprehensive inventory. Our commitment to quality is further demonstrated through our AS9100/AS9120 and ISO 9001 quality system registration.

Sky Bocking sbocking@adeptfasteners.com www.adeptfasteners.com



ADVANCED BLAST & BALLISTIC SYSTEMS LTD

ABBS is developing a zero-zero (altitude and speed) active safety system for light aircraft and the new breed of Electric Vertical Take Off and Landing (eVTOL) aircraft. There is a fundamental safety issue with most eVTOL aircraft designs in that they cannot autorotate like a helicopter, and their planned Urban Air Mobility role requires frequent VTOL operations during which they will be very vulnerable to any power loss or control problems. The ABBS system uses a small parachute and retrorockets to provide a safe landing in practically all emergency descent situations.

Roger Sloman r sloman@abbs-usa.com www.advanced-blast.com



AEROTECH LABORATORIES LIMITED

Aerotech Laboratories Ltd offer a range of chemical and laboratory services to the aerospace industry under the auspices of our UKAS and Nadcap Accreditations. The company was established during the late 1980's and employs highly qualified chemists and technologists with extensive experience of industrial chemical analysis and processes. Our service to our customers ranges from ad-hoc sample analysis up to serving the needs of an organisation whereby we can be seen as their own in-house laboratory.

Tom Percival tom.percival@aerotechlabs.co.uk www.aerotechlabs.co.uk



AEROTRON COMPOSITES

Aerotron Composites Ltd is a family-owned company that is part of the Aerotron Group. From our purpose-built facility in Cambridgeshire we engineer, manufacture and repair composite and metallic components for the aerospace and defence industries. We take pride in what we deliver, and by leveraging our collective talents, passion, and hard work we put the Customer at the forefront of our business. Our business model encourages diversity of thought and empowers collaboration to build our joint future where we aim to become a global leader at what we do and continue to be partner-of-choice for our customers. We are approved and operate to AS9100 Rev D and multiple Customer SQA requirements.

Andrew Leslie andrew.leslie@aerotron.co.uk www.aerotron.co.uk



ADVANCED CHEMICAL ETCHING LTD

ADVANCED CHEMICAL ETCHING LIMITED

ACE, a AS9100 certified company, has a strong background in manufacturing custom precision, photo-etched metal components for defence and aerospace applications, is experienced in supplying many aircraft platforms and is ideally placed to meet their rapidly changing demands in terms of quality, speed, precision and innovation. ACE is well versed in producing critical components in the majority of compliant aerospace grade materials including beryllium copper, phosphor bronze, inconel, nimonic, incoloy, stainless steel, aluminium, aluminium bronzes, titanium and molybdenum. From flat metal profiles to complex formed components we have the in-house capabilities to manufacture your prototype and production requirements to exacting standards, in short lead times using ACE unique and innovative etching technology and low cost digital tooling.

Gary Marriott gary@ace-uk.net www.ace-uk.net



ADVANCED INNOVATIVE ENGINEERING (UK) LTD

AIE is an engineering company specialising in the development of innovative rotary engine power solutions for aerospace applications. From its headquarters in Lichfield, United Kingdom, it manages entire project lifecycles through concept, prototype and production. Working with international partners and customers, AIE creates technologies that combine low total-cost-of-ownership (TCO) with exceptional reliability and versatility for global commercial and defence markets. AIE's clean-sheet design approach has resulted in elegantly simple, higher efficiency and more power-dense solutions utilising AIE's patented, liquid-cooled Self-Pressurised-Air Rotor Cooling System (SPARCS).

Nathan Bailey nathanb@aieuk.com www.aieuk.com



AF FASTENERS LTD

AF Fasteners is a manufacturer of Aerospace Fasteners for both Aero Engine and Aerostructure applications, with the capability for hot and cold forging that is complimented by our machining capability. We pride ourselves on a quality focused approach supported by a combination of engineering knowledge, manufacturing excellence and extensive testing capabilities. Maintaining the highest standards is a constant throughout the activities of AFF. Close liaison between our quality team, our customers, and the relevant authorities, in addition to the continuous monitoring of production procedures and standards, ensures that the products meet the customers' requirements.

Andy Sargeant andv.sargeant@affasteners.com www.affasteners.com



ALBERT JAGGER LIMITED

To strive to be the best is just part of our ethos at Albert Jagger, we use the latest technologies to aid our designers so that we can develop the next generation of hardware and components. We use rapid prototyping so that we can see our developing designs and improve on them. Since Albert Jagger was established in 1887 we have been championing innovation and forward thinking to push the boundaries of what we can achieve. One of the ways we maintain our position as market leaders is by trying new things and thinking outside the box.

Annie Constable marketing@albertjagger.co.uk www.albertjagger.co.uk



ADVANCED MANUFACTURING RESEARCH CENTRE - AMRC

The University of Sheffield Advanced Manufacturing Research Centre (AMRC) is a world-leading research and innovation network with more than 120 industrial partners who include Boeing, Rolls-Royce, BAE Systems and Airbus. It collaborates with R&D experts to develop and de-risk industry transforming solutions for companies across the globe, leading manufacturing towards a smart, sustainable and resilient future. The AMRC is a member of the High Value Manufacturing Catapult, a consortium of leading manufacturing and process research centres, and is a model for collaborative research involving universities, academics and industry worldwide.

Shirley Harrison s.harrison@amrc.co.uk www.amrc.co.uk



AEROSEALS LTD

Aeroseals works with customers on next generation sealing applications as well as supporting legacy requirements where obsolescence is a challenge. We design, develop and manufacture sealing solutions for land, sea, and air. Our primary business began in aerospace nearly 20 years ago, since this time Aeroseals has provided sealing solutions that can be found on commercial, military and business aircraft around the world. Aeroseals has utilised its extensive experience gained from solving aerospace and defence sealing challenges and transferred this to other niche markets which include renewable energy and industrial equipment to offer the same high standards in quality, performance and product life.

Sam Nicholls sam.nicholls@aeroseals.co.uk www.aeroseals.co.uk



ALL BRITISH PRECISION LTD

Based in Ashbourne and now serving clients in Derby, the East Midlands and across the UK. All British Precision was founded in 2012 by Richard Allen and Ian Howard. The aim was to achieve a reputation for precision engineering excellence. We have a wealth of experience in engineering and continually invest in training so that we can be leaders of best practice within the industry. This ensures that our technology is used as effectively and efficiently as possible. We also believe in passing these skills on to the next generation and as such, have invested in training apprentices to meet our growing demand.

Nick Allen Nick.Allen@allbritishprecision.com www.allbritishprecision.com



ALLOY HEAT TREATMENT

For over 40 years Dudley-based Alloy Heat Treatment (AHT) has been a centre of excellence in aluminium heat treatment, serving the leading names in aerospace, automotive and advanced engineering. The combination of leading-edge technology and years of experience enables AHT to deliver a wide range of aluminium heat treatments including solution treatment, rapid quenching, setting and ageing. The business places great emphasis on seeking approvals and is particularly proud of being part of the NADCAP programme. Its list of approvals from some of the biggest names in engineering includes Airbus SAS, BAe systems, Boeing, Rolls Royce and Leonardo Helicopters. AHT is the largest sub contract heat treatment company in the UK offering only heat treatment of aluminium alloys, and we have an extensive range of heat treatment services.

Ian Perks ian.perks@alloyheat.co.uk www.alloyheat.co.uk



ALLOY WIRE INTERNATIONAL

Alloy Wire International (AWI) is a world leading manufacturer of precision drawn round wire, flat wire, profile wire, bars and wire rope in more than 60 different high performance nickel alloys. Operating from two state-of-the-art factories and with a network of 45 international offices, AWI is a premier supplier supporting a wide range of demanding industries, including aerospace, nuclear, automotive, chemical, electronic, medical, oil and gas, rail and power generation. AWI can provide industry-leading response times, with customers able to order wire from 0.025mm (.001) to 21mm (.827) in small batches and medium volumes. There is even an emergency manufacturing service for those urgent cases where time is paramount.

Paul Chatterley paulchatterley@alloywire.com www.alloywire.com



ALUMINIUM SPECIAL PRODUCTS LIMITED

Aluminium Special Products (ASP) is an independent expert in aluminium aerospace materials. Supported by a network of approved producers, ASP supplies bespoke raw materials and customer designed components to a variety of industries, with aerospace as a focus. Material forms cover extrusion, tube, wire, bar, strip, sheet and plate. In-house capability provides precision cut to length, drill, tap, punch, notch, press, CNC machining and a wide choice of surface finishing options, all supported by excellent inspection facilities. 3D printing is used for rapid prototyping and fixtures. We also provide excellent support on long term requirements with raw material stocks and even, when required, finished parts "on the shelf". The company is AS9100 Rev D accredited and is an active member of the MAA and ADS.

David Robinson david@aspgroup.co.uk www.aspgroup.co.uk



AMPP SERVICES LTD

AMPP (Assessment of Metallurgical Process and Performance) is a specialist materials and metallurgical service provider based in the United Kingdom, and offering services worldwide. We offer assessment, testing and process metallurgical solutions, non-destructive testing (NDT), and welding approvals and technology. We have over 30 years manufacturing industry experience in process metallurgy and non destructive testing, which means we can offer expertise at the uppermost level within the following industry sectors: Aerospace, Automotive, Oil and Gas, Power Generation, Nuclear and General Engineering.

Kelie Lee kelie.lee@ampp-services.co.uk www.ampp-services.co.uk



ALPHA 3 MANUFACTURING LTD

Supporting the aerospace sector, we design and manufacture bespoke mission-critical wiring harnesses and electromechanical assemblies to AS9100 Rev D standards. For more than 50 years we have been solving interconnection challenges across aviation electronics, actuation systems, premium entertainment systems, and more recently, hybrid power systems. This is achieved using proprietary technologies such as our 1mm wire weaving capabilities to produce lightweight and compact assemblies for applications with space or weight constraints. Additionally, we have developed a flexible elastomer encapsulation solution, Teksol, specifically designed to withstand demanding environments for applications including place landing gear and anti-icing systems.

Darren Helley darren.helley@alpha3manufacturing.com www.alpha3manufacturing.com



AMFAX LTD

Amfax is a world class test system solutions provider, delivering high quality, high performance and cost effective automated test equipment to the aerospace, defence, rail, automotive, telecoms and energy marketplaces for over 30 years. Custom-designed products include automated PCB laser-based assembly inspection, bespoke automated test systems, specialist load banks, frequency analysers, software tools for test data management and sequence application managers for test stand developers. As a National Instruments Platinum Alliance Partner, NI software development tools form the core of Amfax's software expertise. In addition to the design and manufacture of electronic/electrical/mechanical test systems, the company also offers a bespoke cable, harness and wiring

Mat Lane mat.lane@amfax.co.uk www.amfax.co.uk



AMSAFE BRIDPORT

AmSafe Bridport has over 50 years' experience and expertise in designing, qualifying and manufacturing engineered textile solutions for the safety & securement needs of the global aerospace and defence markets. We design and manufacture restraints and speciality devices such as airframe barrier nets, sustainable cargo nets, MANTLE fire containment, secondary cockpit barriers & protection products for the cabin and cargo hold. We are problem solvers and solution providers who specialise in engineering quality and innovative products that withstand high dynamic stress loads and provide safer, more efficient barrier solutions, cargo handling and movement systems. Supported by manufacturing operations and service facilities around the globe.

Corey Taylor Corev.Tavlor@amsafebp.com www.amsafebridport.com



ANKIT AEROSPACE PVT LTD

Ankit Aerospace is a components manufacturer for the aerospace, space and defence industries offering cutting-edge solutions and innovation capabilities on large and complex projects as well as smallscale applications. We specialize in delivering high-quality complex machined parts, fluid fittings, and small assemblies that play a crucial role in ensuring the safety and efficiency of aerospace projects including commercial and private aircraft, space programmes, and defence applications. Our in-house methods create the best industry-standard products including bushings, simple machined parts, complex machined parts, castings, small assemblies, and sheet metal components. Ankit Aerospace holds NADCAP approvals for Fluid Distribution Systems and Nonconventional Machining our fluid fittings testing laboratory is ISO/IEC 17025:2017 accredited by NABL.

Piush Mistry piush.mistry@ankitgroup.com www.ankitaerospace.com



ANT INDUSTRIES

Founded in 1972 as a predominantly tooling manufacturer, today ANT Industries is recognised nationally and globally as one of the leading manufacturers of aerospace engine prismatic and 'ring' components. From our 28,000 ft2 manufacturing facility in Atherstone, Warwickshire, we produce an extensive range of components and assemblies for more than 20 aerospace and industrial gas turbine engines. Our facility is equipped with state-of-the-art precision engineering machinery for turning, milling, grinding and assembly operations. We are an AS9100 RevD-certified firsttier supplier to a variety of OEMs and offer the capability to support both prototype and production requirements.

Shaun Rowley shaun.rowley@antindustries.com www.antindustries.com



AR PROCUREMENT SERVICES LTD

AR Procurement Services Ltd specialise in delivering business growth and change projects cross functionally in the Manufacturing and Service sectors. We thrive on development and enablement and seeing businesses grow from their current state to their future ready state. We help businesses get the most out of their business potential and leadership driving business growth, business value and ultimately profitability.

Annette Rothwell arothwell333@gmail.com



ARC METAL DESIGN LTD

Arc Metal Fabrications are a metal fabrication business based within the West Midlands, UK. Arc Metal provide full turnkey fabrication solutions from Design through to installation of services, or parts of depending on each customers requirements. Arc metal are driven by a quality first approach and providing an exceptional customer experience. Arc Metal are experienced working within specialist sectors under strict NDA's. Our specialisms would be providing ground based fabrications works steelworks, protective barriers, balustrading and stair and fire escapes.

Mark Potter mark@arcmetalfabrications.co.uk www.arcmetalfabrications.co.uk



ARROW SOLUTIONS

Arrow provides professional cleaning and maintenance chemicals for manufacturing and maintenance operations in both civil and military aerospace, covering a wide range of high specification applications. Engine manufacture and overhaul, precision cleaning of electronic systems and aircraft exterior cleaning are just a few examples of where our products are put to work. We are supported by numerous approvals from leading manufacturers and other authorities. Our focus on making the highest quality products and working closely with end users to optimise their process is why major OEMs, airlines and militaries around the world trust Arrow to maintain the safety and reliability of their fleet.

Alex Campbell alex.campbell@arrowchem.com www.arrowchem.com

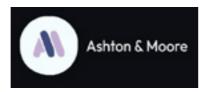


ASG ARROWSMITH ENG (COV) LTD

Founded in 1967 and joining the ASG group in 2017, ASG Arrowsmith Engineering specialises in the manufacture of aero engine components in the aerospace industry. Arrowsmith are an AS9100, ISO14001 and Nadcap approved company with a highly skilled workforce providing CNC turning, milling, thread rolling and grinding machining services. Manufacturing from the modern automated HQ in Coventry, both large and small volume production runs in nimonics, titanium, stainless steel and magnesium, and provide specialist support services such as NDT and pressure testing., Arrowsmith have a 'blue chip' customer base and hold the SC21 Silver Award (consecutively for 10 years), the Queen's Award in 2020 and the Kings Award in 2024

Jason Aldridge iason@arrowsmitheng.co.uk www.arrowsmitheng.co.uk





BIBUS METALS SUPPORTING YOUR SUCCESS

ASH & LACY PERFORATORS LTD

The name Ash & Lacy been synonymous with product innovation and high standards of engineering for over 140 years, with the group growing into a worldwide company with turnover over £50 million. The Ash & Lacy Group manufactures a wide variety of top-quality products for the aerospace, automotive, acoustic, perforated and expanded metal and construction markets. We are an approved supplier to various aerospace manufacturers including Rolls Royce and Bombardier. In the perforated and expanded metal sectors, we distinguish ourselves by offering extremely flexible solutions and manufacture our own tools in-house, offering bespoke pattern requirements.

Carl Seabridge carl.seabridge@ashandlacy.com www.ashlacyperf.co.uk



Founded in 1924, Ashton & Moore is a sub-contract special process house which offers a wide variety of finishing processes including sulphuric, thin film sulphuric, TSA and chromic anodising, TCS/PACS, passivation of aluminium and stainless steel, painting/stove enamelling, ceramic anticorrosion coating, cadmium, lead, indium and silver plating, phosphating (zinc, manganese, low temp. and calcium-modified), electropolishing, as well as ancillary services such as NDT. We specialise in work for the Aerospace and Defence sectors and hold approvals from 27 different primes, as well as, ISO14001, AS9100 Rev. D and NADCAP.

Keith Tucker keithtucker@ashton-moore.co.uk www.ashton-moore.co.uk



ATLANTIC PRECISION ENGINEERING LTD

Atlantic Precision Engineering offer a comprehensive subcontract CNC machining service for complex components used within advanced markets, such as aerospace, motorsport, medical and OEM sectors. Sustained investment in our capabilities and personnel enable us to offer the very latest in Matsuura 5 axis palletised CNC machining, with Mazak and Hurco high speed CNC milling & turning. This is complemented by our dedicated plastics and composites CNC machining cell. An allocated mechanical component assembly facility is in place, helping further improve lead times. Atlantic's senior management team apply a company wide lean manufacturing approach for quality competitively priced components.

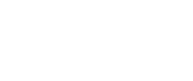
Atlantic Precision

Russell Tschumi rtschumi@atlantic-precision.co.uk www.atlantic-precision.co.uk

ATLAS COMPOSITES LIMITED

Atlas Composites are a dynamic force in the development and manufacture of composite structures for a diverse range of aerospace and military applications. We are currently certified to AS9100 Revision D standard - the prestigious quality management system for aviation, space and defence. Our capabilities include project management, component and tool design, CAD/CAM technology, five-axis machining, autoclaves, press moulding, clean room facility, CNC materials preparation, non-destructive testing and AS 9102 compliant final inspection. We are currently engaged with the Midlands Aerospace Alliance and are working towards SC21 bronze recognition.

ben.swain@atlascomposites.com www.atlascomposites.com



ATS APPLIED TECH SYSTEMS LIMITED

Experts in industrial and process automation, quality and IT solutions. ATS offers solutions for industrial and process automation and information technology users world-wide. We provide products and services for all three levels of the automation pyramid - control, execution and information. Our business activities have been specifically designed to support the full life-cycle of automation and IT systems, and include: consultancy, project/programme delivery, system service and support, ATS products and partners, software development, training and workshops.

Mark Boulton mark.boulton@ats-global.com www.ats-global.com



BEAGLE AIRCRAFT

Located in Christchurch, Dorset, Beagle Aircraft manufactures aerospace, space and defence products in metallics and composites for structures and components to customer specific design requirements. We offer a turnkey solution for our customers and therefore incorporate a wide range of services within our capabilities including: precision machining, sheet metal fabrication, rubber pressing, stretch forming, chemical milling, chemical protective treatments, fusion and resistance welding, heat treatment, non-destructive testing, mechanical testing, pre-preg composite layup, composite wet layup, composite resin infusion, and bonding of both composite and metallic structures.

Steve Forster steve.forster@beagletg.com www.beagletechnologygroup.com

BELCAN INTERNATIONAL LTD

Belcan is a global supplier of design, software, manufacturing, supply-chain, information technology and digital engineering solutions to the aerospace, defence, space, automotive and industrial markets. Belcan takes a partnering approach to provide customer driven solutions that are adaptable, integrated and value added, earning the trust of its customers for over 60 years! With long-term relationships and preferred supplier status with many aerospace companies. Belcan provides a full suite of design, engineering and staffing services. Belcan has the experience and people to tackle your unique challenges. Belcan - Engineering Better Outcomes! For more information visit www.belcan.com.

Belcan

Neil Macleod nmacleod@belcan.com www.belcan.com

BIBUS METALS LTD

BIBUS Metals Ltd is a part of the BIBUS Metals Group, which was founded in 1979, and is now a leading stockholder and supplier of high-performance metals. The company focusses on the supply of nickel alloys, titanium and other exotic alloys to Industries including the chemical, petrochemical, thermal processing, oil & gas, power generation, automotive, marine, aerospace and electrical/electronic Industries. In particular, BIBUS Metals provides high temperature materials for use in aero and land based gas turbines. Products offered include all wrought forms such as plate, sheet, strip, tube, bar and billet, as well as flanges, fittings and welding products.

Simon Thompson sth@bibusmetals.co.uk www. metals.bibus.com/uk-en



BLOC DIGITAL

Bloc Digital is a Derby based digital solutions provider that offers transformative technologies for the aerospace industry. With expertise in virtual and augmented reality, manufacturing simulation, and interactive visualization, Bloc Digital enables aerospace companies to enhance training, design, and manufacturing processes. Their innovative solutions facilitate immersive virtual simulations, enabling realistic training scenarios for MRO technicians. Through their advanced visualization capabilities, Bloc Digital empowers aerospace engineers to streamline design iterations and optimize aircraft performance. By harnessing the power of digital technologies, Bloc Digital helps aerospace companies unlock new levels of efficiency, safety, and innovation, ultimately driving progress in the aerospace sector.

Sima Ali sima.ali@bloc.digital www.bloc.digital



BODYCOTE COVENTRY

Bodycote is the world's leading provider of precision heat treatment and thermal processing services, with over 150 locations across 22 countries. We deliver consistent, high-quality service to a wide range of industries. Sustainability is central to our operations, driven by energy-efficient technologies, process optimisation, and emissions reduction. Our accreditations reflect our commitment to safety, quality, and compliance. Bodycote offers proprietary technologies, including advanced surface treatment, Hot Isostatic Pressing (HIP), and additive manufacturing support. These capabilities enhance material performance, extend component life, and reduce waste—helping customers achieve more efficient, sustainable manufacturing.

Ian Smith ian.smith@bodycote.com www.bodycote.com



BONEHAM & TURNER LTD

Established over 100 years ago, Boneham & Turner has become a global leader in the manufacture and supply of small precision engineered components such as drill and jig bushes, dowel and location pins, shims, clevis pins, plus a wide variety of parts essential for the manufacture and assembly of jigs, fixtures, and tool control kits. The company's reputation for quality and excellence, backed by AS9100 certification and JOSCAR accreditation, has enabled it to provide engineering solutions to a wide variety of customers, both large and small across a range of industries including aerospace, automotive, auto-sport, power generation, defence and machine building. Boneham & Turner maintains large stocks of drill bushes and dowel pins enabling it to offer next day delivery of standard components.

Stacy Denton-Beaumont stacy.db@boneham.co.uk www.boneham.co.uk

boxesandpackaging

BOXES AND PACKAGING (BIRMINGHAM) LTD

Boxes & Packaging is part of the Logson Group, the UK's largest independently owned protective packaging manufacturer. As a major supplier to the Aerospace sector, our award-winning design & manufacturing sites are ideally located to support the industry in the Midlands and beyond. Specialising in small batch runs, with a fast and flexible service, we are experts in the design of protective packaging that protects your products regardless of size, wherever they need to be shipped in the world, whatever the method of shipment. Try us today, we're confident we can add value to your supply chain.

Chris Ettle chris.ettle@boxesandpackaging.co.uk www.boxesandpackaging.co.uk



BROOKHOUSE **AEROSPACE**

BROADWAY GROUP

Broadway Engineering traces its roots to 1938 and holds an 80-year legacy of supplying complex machined parts for aero-engine and airframe customers. Broadway Group was formed in 2021 to bring together Broadway Engineering and AVPE systems, the leading suppliers of complex machined parts to Rolls-Royce and Airbus and their supply chains. Broadway is a diversified aerospace manufacturing group with extensive capabilities and customers in civil, defence, production, and aftermarket market sectors. The Group offers comprehensive CNC machining capabilities across its three sites, including 5-axis milling, turning, grinding, and thread-rolling. In-house capabilities include NADCAP-approved PFD, NDT, heat treatment and pressure testing. The Group also caters for assembly activities in dedicated facilities, including the use of rivets, anchor nuts, sealants, and paint.

Seb Greene Seb.Greene@broadwayltd.co.uk www.broadwayltd.co.uk



BROOKHOUSE AEROSPACE LIMITED

Brookhouse is a prominent name within aerospace, providing composite and metallic components for civil and defence aerospace applications. Quality and performance are evident in our reliable, precise, and complex products. Specialising in aerostructure components and assemblies using leading technology and in / out-of-autoclave methods to produce lightweight components manufactured to customer specifications. Our comprehensive capabilities in metallics, fabrication, surface treatments, assembly and kitting affirm our status as a complete aerostructures provider. We are strategically located in Darwen, Lancashire, in the heart of the Northwest Aerospace Cluster, operating inside a footprint of 20,000m2 across two sites and with a skilled workforce of 185.

Simon Smith simon.smith@brookhouse-aerospace.com www.brookhouse-aerospace.com



BUCKTON COMMERCIAL SOLUTIONS LTD

Buckton Commercial Solutions (BCS) is a global management consultancy specialising in business transformation, corporate strategy, procurement and commercial solutions across multiple manufacturing sectors, including aerospace, defence and power generation industries. Having extensive experience across major OEMs and Tier 1 suppliers, BCS offers a unique value proposition that combines in depth commercial experience with manufacturing and technology readiness, providing tailored solutions to clients that drives sustainable growth whilst maximising profits.

Samantha Buckton s.buckton@bucktoncommercialsolutions.com www.bucktoncommercialsolutions.com



BURCAS LTD

For over 70 years Burcas has been at the leading edge of technology and quality, providing innovative machining solutions to the aerospace, defence and precision engineering markets. Specialising in high complex critical machined components Burcas is fully equipped with CNC milling, CNC turning and importantly CNC grinding including 5 axis capabilities for milling and grinding. This capability supports repeater, runner and speed shop customer orders and contracts in accordance with our future strategy. Based in Birmingham in a 35,000 sq. ft. facility our robust infrastructure and 70 strong team is ideally situated to support customers locally and internationally.

Brian Cummings brian.cummings@burcas.co.uk www.burcasonline.com



C & H PRECISION FINISHERS LIMITED

CHP have over 40 years of experience in specialist capabilities and production processes for accredited finishing on a wide range of components including: turbine blades and vanes, engine casings, undercarriage landing gear parts, one-off alien parts, blisk polishing. We provide component finishing processes which include: centrifugal high energy barrelling system, de-burring, finish polishing using variable speed spindles, vibro and super polishing, blasting including vapour blast, CMM inspection services, all to meet the most demanding quality levels and approvals. Process methods are carried out using a highly skilled and trained workforce. Superfast turnaround times, often within 24 hours.

Jack Oldershaw jo@chprecision.co.uk www.chprecision.co.uk



C. BRANDAUER & CO LTD

Since Brandauer was founded more than 160 years ago, it has evolved into a world-class engineering company, specialising in the manufacture of high speed precision stamped components, in difficult materials, for a wide range of industry sectors. We offer the complete range of services required for the supply of pressed metal components: from prototyping, design and in-house tool production (or a specialist tool transfer service) through to high-quality manufacturing and logistics. Technical excellence, customer service and product value are central to everything we do, priding ourselves on our ability to turn difficult or challenging requirements into positive manufacturing solutions.

Graham Allison gallison@brandauer.co.uk www.brandauer.co.uk



CALTHERM (UK) LTD

For over 40 years, Caltherm has supplied world-class thermal processing plants to a huge range of different industries such as aerospace, automotive and pharmaceutical. Our industrial ovens and furnaces and dryers offer sophisticated, custom-built, production solutions embracing heating, curing, and cooling, together with handling systems and automation to suit all needs. We manufacture to Nadcap AMS2750G for processes including heat treatment, composite curing, NDT drying, paint curing, reticulation. Our reputation for thoughtful innovative design, robust construction and after-sales services means that Caltherm customers often return as their own business expands.

Nick Clark nick.clark@caltherm.co.uk www.caltherm.co.uk



CARTER MANUFACTURING LIMITED

Carter Manufacturing has been providing revolutionary ideas in motion since 1999. Carter has grown its product portfolio to a range that services many specialist worldwide customers with bearings, bearing assemblies, bearing tooling and linear products. Carter is focused on understanding customer engineering problems and strives to find solutions that are tailored to each individual application. We have built up an in depth understanding of the way bearings interact with applications and are able to recognise and analyse bearing failures to determine how to progress and overcome problems effectively.

Karl Brundell karl@carterbearings.co.uk www.carterbearings.co.uk



CASTLET LTD

Castlet Ltd is a privately owned manufacturing company, which specialises in providing engineering solutions for aerospace and defence sectors. Our Aerospace Marine and Ground Division is a world leader, providing high tech electronic solutions, flight equipment, sophisticated filtered air supplies (FAS) among others, and ground support test equipment such as battery chargers, battery capacity testers and analysers used on the Eurofighter Typhoon and F35 Lightning II. We supply weapons simulators for the Sting Ray torpedo and legacy platforms such as Tornado, Jaguar and Harrier. Our Industrial Division's business includes the design, manufacture, test, installation and commissioning of electrical and controls solutions including SCADA, PLCs, MCC's, system integration, switchroom containerisation, Instrumentation, and specialist power supplies and controls.

Ian Melton ian.melton@castletltd.com www.castletltd.com



CBE+

CBE+ is a global leader in precision Electroless Nickel Plating (ENP), complemented by precision CNC machining and a range of specialist ancillary services. We provide fully integrated supply chain solutions tailored to the most demanding industries worldwide. Our unique combination of capabilities allows us to deliver flexible, streamlined solutions, whether through stand alone services or a comprehensive package, all designed to meet our customers' specific needs. With a commitment to excellence, we continuously invest in our people, technology, and quality management to ensure the highest standards in both service and product delivery.

Marie Cooper marie@cbeplus.com www.cbeplus.com



CCR FORMING LTD

CCR Forming Ltd is a world leader in the manufacture of precision cold roll formed metal rings produced from coil, strip or sheet. Independent and family owned, the company supplies a diverse range of cold formed rings to aerospace customers across the world. Parts we make include aero engine liners, manifolds, heat-shields, seals, anti-fret liners and baffles. We can work with material thicknesses ranging from 0.25mm up to 3mm and up to strip width of 250mm. Ring diameters range from 100mm up to 2 metres. The company is AS9100 certified, and Rolls Royce approved for cold forming of sheet metal.

Craig Fullwood craig@ccr-forming.com www.ccr-forming.com



CLOUDNC LIMITED

CloudNC is revolutionizing manufacturing by automating CNC machining to produce parts faster, cheaper, and more accurately. Our proprietary software dramatically reduces programming time, enabling autonomous part production with just a few clicks. At our Chelmsford facility, we've integrated advanced machining centers with our technology to create one of the world's most efficient, fully automated factories. By streamlining processes, minimizing human error, and optimizing strategies, we improve quality and shorten delivery times. Certified to AS9100, Cyber Essentials Plus, and JOSCAR, we proudly support global aerospace and defense clients with high-precision, reliable manufacturing solutions.

Dan French daniel.french@cloudnc.com www.cloudnc.com



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Leading in Innovation



TUNGALOY-NTK UK LTD

T: 0121 400 0231 - E: SALESINFO@TUNGALOYUK.CO.UK w: www.tungaloy.com/uk - www.ntkcuttingtools.com/uk





CNC LEICESTER LTD

Based in Leicester, CNC Leicester is an AS9100-certified precision machining manufacturer, highly skilled at providing parts for a number of industry sectors including aerospace and defence, marine, motorsport, oil and gas and rail. We are equipped with a wide range of CNC milling machines including 5-axis, CNC turning centres, die sink and wire EDM machines, and grinding machines. We pride ourselves on our reputation for rapid turnaround, and are ideally structured to handle both development and batch production quantities. We also design and custom manufacture our own range of forged-head, thread-rolled aerospace quality fasteners in overtic materials.

Steve Atkinson s.atkinson@cncleicester.com www.cncleicester.com

CNR SERVICES INTERNATIONAL LTD

CNR has provided a range of engineering and design services for the automotive and aerospace sectors since 1989 with 15 years specific experience in helicopter transmission design, analysis and testing. Our team of qualified and experienced specialist engineers provide complete design and build services, from concept generation, design optimisation, validation through to production integration. We have a strong track record of understanding our customers' business objectives and developing industry leading solutions on time and budget. We build and are proud of our long-lasting client relationships.

Chris Reckless creckless@cnrdesign.co.uk www.cnrdesign.co.uk





COLLINS AEROSPACE

Actuation & Propeller Systems (APS) is a global leader in actuation and propeller design and manufacturing for commercial and military aircraft. We have facilities in the UK, Europe, US and North Africa, Canada and Singapore which provide design, manufacture, maintenance and support. Our products range from single actuators to complete flight control systems for fixed wing, rotorcraft and missile segments as well as high power propeller systems, fly-by-wire cockpit and cabin controls, THSA and flight safety parts for helicopters. All our products are serviced by a global network including maintenance, repair and overhaul, spare parts, training, logistics and technical support.

James Thomas james.g.thomas@collins.com www.collinsaerospace.com

COMAR ENGINEERING SERVICE LTD

Based in Telford, Comar Engineering Services designs and manufactures special purpose test equipment, from individual stand-alone items through to full turn-key factory system installations such as 'iron bird' test rigs for major Prime and Tier 1 aerospace customers. Our engineers are skilled in creating bespoke mechanical, hydraulic, pneumatic, electrical and electronic control systems as required by the application. We also produce a variety of test rigs for the aerospace, automotive, industrial and marine sectors for undertaking such things as proof pressure, fatigue, endurance or impulse testing. Comar continues to pride itself on providing a customer service which is second-to-none, backed by through-life on-site support, maintenance and repair.

Stuart Martin stuart@comarfluidpower.com www.comarfluidpower.com



COMECH METROLOGY LTD

Providers of calibration services since 1985, CoMech has grown to become a leading provider of a wide range of safety critical metrology solutions across industries including aerospace, defence, automotive, food and drink, civil engineering and utilities. With UKAS accreditation for both their own laboratories as well as for their on-site services, they offer rigorous and reliable keystone calibrations, along with their bespoke asset management software. The FORS recognised fleet ensure collections and deliveries are conducted safely and securely. They also offer Hand Arm Vibration assessments, carried out at clients' sites, to measure vibrations from work equipment and calculate safe usage levels.

Matthew Pallett matt.pallett@comech.co.uk www.comech.co.uk



COMPLETE CYBER

With over 30 years of combined IT and OT expertise, Complete Cyber delivers top-tier cybersecurity services designed to protect your critical industrial systems. We specialize on securing Operational Technology (OT) environments across diverse industries, ensuring uninterrupted operations, reducing risks, and safeguarding system integrity. Our deep knowledge helps your business confidently navigate the digital landscape, protect vital assets, and meet industry compliance standards. Whether in transportation, energy, manufacturing, or infrastructure, our solutions are crafted to keep your operations safe and efficient.

Evan Jones evanjones@completecyber.co.uk www.completecyber.co.uk



COMPUTER CONTROLLED SOLUTIONS LTD

Currently, CCS Ltd. provide first class LabVIEW based software, signal conditioning and turnkey solutions to a number of high profile customers in a wide spectrum of industries, particularly aerospace. By maximising the expertise of our certified LabVIEW architects and the rest of our development team, CCS is always ready to take on a new engineering challenge. In addition, we specialise in LabVIEW consultancy services and bespoke training for those who prefer to design their own testing in house.

Lumi Parnell accounts@ccsln.com www.ccsln.com



CONSILIUM RECRUIT

Consilium Recruit is an award-winning supplier to the aerospace and defence sectors. Since 2001 we have been a principal recruitment partner to many MAA members and possess a proven track record of delivery and building long-term partnerships with our clients. We cover all main functions and job disciplines including engineering, operations, management and executive search & selection, our unrivalled technical knowledge coupled with an industry leading success rate results in a comprehensive service that takes the hassle out of recruitment. Put simply we are the aerospace and defence recruitment experts.

Adrian Flwell adrian.elwell@consiliumrecruit.com www.consiliumrecruit.com



COPPER & OPTIC TERMINATIONS LTD

Copper and Optic are firmly established as one of the leading manufacturers of high quality cable assemblies and fibre optic solutions. Providing cable/wiring harness assembly, mechanical assembly, electromechanical assembly, printed circuit board assembly or fibre optic termination for the aerospace, defence, power and professional electronic manufacturing base we are proud to be associated with some of the most influential defence and aerospace companies in the industry. We return a first class service, delivering ON TIME, to the highest possible QUALITY, at a COST EFFECTIVE price, communicating progress on a regular basis.

Phil Latham platham@copperandoptic.com www.copperandoptic.com



CRAIG TOOLS INTERNATIONAL LTD

Craig Tools International Limited manufacture and distribute aerospace rotary cutting tools and associated aircraft tooling. Our primary focus is on the airframe manufacturing industry and aircraft MRO facilities. Craig Tools is the prime source for 'Microstop' cutting tooling and we manufacture tools in high speed steel, cobalt, carbide tipped, solid carbide and polycrystalline diamond PCD. Following the acquisition of Bardolph Aircraft Tools in 2006 we are able to offer a comprehensive range of aircraft tools from our US based partner, suppliers to the UK and European aerospace industries.

Linda Williams lindaw@craigtools.com www.craigtools.co.uk



CROSS MANUFACTURING (1938) LTD

A world leading manufacturer of precision engineered high temperature metallic sealing rings, brush seals and retaining rings for aircraft engines, gas and steam turbines, automobile turbochargers and transmissions, valves and many other challenging environments. Since the 1930s we specialised in the design and manufacture of heat resisting wrought alloy products, combining technology with innovation to achieve quality and precision, with a dedication to excellence that is recognised around the world. We work in partnership with international companies in the aerospace, power generation, automotive and industrial processing, delivering elegant solutions to the demands of high-performance engineering disciplines. Our customers benefit from expert technical support, extensive research and development facilities, backed by comprehensive in-house metallurgical laboratory capabilities.

Jim Roberts iim.roberts@crossmanufacturing.com www.crossmanufacturing.com



CUSTOM BUSINESS FINANCE LTD

At Custom Business Finance we know what it's like to build a business into something that makes you proud. We use our 100+ years of combined experience in financial services to deliver a bespoke package that best suits the needs of your business. So, whether you are an SME that needs funding support with a hire purchase agreement for new equipment, help in managing short term cashflow problems, or a large enterprise that's looking for a funding solution to ambitious growth plans, we can help, and we can help quickly. We work across a range of business sectors, and are familiar with the different challenges faced when it comes to making funding unlock the doors to success.

chris@custombusinessfinance.co.uk www.custombusinessfinance.co.uk



D & S ENGINEERING (COVENTRY) LIMITED

D & S Engineering (Coventry) Ltd is an AS9100 certified company which has been providing precision manufacturing excellence to Tier 1 companies in the aircraft and defence industries since 1972. We have an impressive range of manufacturing equipment including 7 five axis CNC milling machines, and an inspection department with eight CMM machines. We machine a great variety of materials ranging from aluminium, brass, mild and chromium steels to stainless steels and Inconel. We can also offer complete management over any sub-contract processes required, such as coating, plating and heat treatment. D&S Engineering has been enrolled on the SC21 programme since 2013.

Richard Maconnachie rim@dsena.co.uk www.dseng.co.uk



D-RISQ LTD

D-RisQ a high-tech software company, has created a set of tools for software engineers that automates proof processes, requiring no specialist training - the tools are a world first. D-RisQ is delighted to showcase them at Farnborough International Airshow. Providing end to end automatic verification of embedded software through formal methods, the tools ensure that when a product is tested, its embedded software performs flawlessly. The tools also provide evidence for the purposes of DO-178C/DO-333 and are accessible through a user-friendly graphic interface. They have been proven to save up to 80% of development time and 30-80% of cost, compared to the traditional 'build then test' approach.

Nick Tudor nit@drisa.com www.drisq.com



DAHER AEROSPACE LIMITED

Daher Aerospace Ltd is a family-owned group founded in 1863 and now employs over 14,000 people and operates in 15 countries worldwide. By leveraging the company's historical logistics and industrial expertise, Daher enables customers to better control their costs while gaining competitiveness and flexibility. A pioneer in Logistics 4.0, Daher optimizes and secures the management for all – or part – of the supply chain, along with its flows and life cycles, for major industrial programs across Aerospace, Defence, Space and Nuclear sectors by designing and implementing innovative market leading solutions.

Scott Bulmer s.bulmer@daher.com www.daher.com/en



DALLOWAY PRECISION ENGINEERING LTD

We are a proud, family-run subcontract engineering business known for our personal touch, reliability, and decades of hands-on experience. What sets us apart is our commitment to precision, flexibility, and innovation across every project. From CNC and 5-axis machining to reverse engineering, design, and prototyping, we offer a full spectrum of services tailored to your needs. Whether it's one-off prototypes or full batch production, we combine traditional craftsmanship with cutting-edge technology. Our close-knit team takes pride in delivering exceptional quality, fast turnaround, and a genuine partnership approach that larger firms simply can't match.

Gary Dalloway gary@dalloway.co.uk www.dallowav.co.uk



DARCHEM ENGINEERING LTD

Darchem Engineering Limited is a world class engineering company with facilities in Stockton on Tees and Gloucester. Darchem Engineering is market leader and industry known specialists for complex fabrication's in stainless steel and titanium, and thermal insulation solutions for aerospace, motorsport, marine, defence, industrial GTs, nuclear and oil and gas applications. We also manufacture a range of non-metallic thermal products including polyimide film encapsulation, soft-blanket insulation, silicone fire barriers and composite heat shields. Our philosophy is to collaborate with our customers bringing our expertise to help design and manufacture intelligent engineered solutions for any environment.

iamie.beale@darchem.com www.darchem.com



DAVROMATIC PRECISION LTD

Davromatic Precision Limited have been manufacturing precision components and assemblies for over 20 years. We have been AS9100 approved since 2009 and produce a variety of products for the aerospace and defence industry. We regularly machine materials such as titanium, hastelloy and other nickel alloys as well as steel, stainless, copper, tungsten, aluminium, plastic and many other materials. We have invested in many new multi axis machines which allow us to produce a quality product and we have the capability to manage processes such as heat treatment, anodising, plating and coatings.

Martin Ollis martin@davromatic.co.uk www.davromatic.co.uk





electro discharge



DESMAN ENGINEERING

Desman Engineering Ltd is a family run business based in Blidworth, Nottinghamshire, which was founded in 1989. We specialise in large sub-contract CNC precision machining, supplying many industry sectors including aerospace, defence, marine, rail, automotive and power generation. Our manufacturing capacity includes a range of vertical CNC turning machines up to 2400mm dia, a range of CNC milling machines with capacities up to 1600x1400x1200mm including 5 axis, CNC lathes up to 1200mm dia, plus a range of large turn/mill CNC machines. Our CNC facility is fully supported by the latest CMM machine and software giving us full inspection capability. Our management team is dedicated to providing customers with products which conform in all respects to their expectations, and a service which meets the requirements of AS9100.

Mark Freeman markfreeman@desman-engineering.co.uk www.desman-engineering.com

DIMAC RED SPA

Dimac Red is a forward-thinking engineering company supporting advanced electrical component and systems manufacturers from its HQ in Milan. We strongly support the European Aerospace market (both civil and military), providing customers with high quality, innovative solutions. Our team of Business Development Managers throughout Europe are waiting to support the Aerospace businesses by supplying technical expertise along with the products themselves.

Gary Tew g.tew@dimacred.com www.dimacred



DLA PIPER UK LLP

At DLA Piper we have a dedicated team of specialist aerospace and defence lawyers who have been closely involved in many of the significant issues and challenges faced within the industry. The global reach of DLA Piper - 4,200 lawyers working in 76 offices in 30 countries - allows us to support clients locally and cross-border. Our experience includes advising manufacturers of aircraft, engines and parts through to airlines, airports, aerodromes and government departments. Services include: projects, outsourcing, commercial contracts, intellectual property, regulation, liability and risk, disputes and litigation, M&A, employment and pensions, finance and leasing, real estate and tax.

Gareth Stokes gareth.stokes@dlapiper.com www.dlapiper.com



DRUCK LTD

Druck, a Baker Hughes business, is a world class supplier of pressure sensing solutions embodying over 50 years of experience. The Druck range has a wide footprint, providing in excess of 500,000 pressure sensors and covering the majority of the world's most produced air frames and engines. Druck's piezo-resistive pressure sensors, pressure transducers, pressure test and calibration instruments provide our companies high performance, stability, quality, accuracy, and quick response – in any environment. We design and manufacture all pressure sensors on site, starting with raw silicon in our state-of-the-art clean room.

druckcontact@bakerhughes.com www.druck.com



DYNAMIC AEROSPACE FABRICATIONS LTD

Dynamic Aerospace Fabrications supplies complex metal components, fabrications and assemblies to companies in the aerospace industry, with key capability in 5-axis and 6-axis laser drilling and cutting, 3-axis, 4-axis and 5-axis CNC turn/mill capability, hot and cold forming, resistance and fusion welding and heat treatment. Dynamic Aerospace Fabrications is part of the Dynamic Group which has been a leading supplier of complex and tightly toleranced parts for the aerospace industry for over 50 years.

Eamon Lyons elyons@dynamicfabs.co.uk www.dynamicaerofabs.com



DYNAMIC METALS LTD

Dynamic Metals was set up to provide aerospace metals at competitive prices, against tight deadlines with no minimum order quantities. Titanium, nickel alloy, stainless steel, alloy steel and other exotic materials are held in a variety of different forms within our UK distribution centre. We have the ability to process these materials on site and despatch them using our own vehicles. This allows us to control quality, specification and lead times without needing to outsource. We have installed band saws in-house, invested in our own delivery vehicles and established a trusted global supply chain.

Neil Broad neil.broad@dynamicmetalsltd.co.uk www.dynamicmetalsltd.co.uk

ELECTRO-DISCHARGE LTD

Electro-Discharge Ltd was founded in 1980 to provide a specialist subcontract wire and spark erosion service to a range of industries including aerospace, space, oil and gas, and motorsport. We have over 40 wire and spark erosion machines that can carry out automatic operations at speed, to tight tolerances in a lights-out situation. Additionally, we have two 5-axis laser cutting machines and a 5-axis laser drilling machine alongside four CNC EDM fast hole drilling machines two of which are also 5-axis. Our subcontract service also includes CNC milling, electrode manufacturing, and tool and fixture design/manufacturing. Electro-Discharge, which is AS9100 certified and NADCAP accredited, is part of the MJ Sections Aerospace group of companies, a global market leader working in partnership with the aerospace industry.

 $\label{lem:conditional} Richard \ Langbridge \ richard \ @electro-discharge.co.uk \\ www.electro-discharge.co.uk \\$

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ELECTRON BEAM PROCESSES LTD

EBP Ltd specialises in providing an Electron Beam Welding and Tungsten Inert Gas Welding service to the aerospace sector. To support our welding activities, EBP also have an in-house capability to provide an additional NDT service encompassing X-Ray and Fluorescent Dye Penetrant Inspection. All of these processes are NADCAP Accredited as well as being customer accredited. Examples of our customer accreditations are BAe Systems, Rolls Royce Civil, Rolls Royce Military, Rolls Royce Marine, Rolls Royce Nuclear Submarines, Rolls Royce Deutschland, Rolls Royce Defence, Parker Meggitt, Ultra Electronics, Ultra PMES, ITP Spain Repair & Overhaul, Rolls Royce Repair & Overhaul, GE Aviation, Eaton Aerospace.

Adrian Pragnell a.pragnell@ebpglobal.com www.ebpglobal.com



ELEMENT DIGITAL ENGINEERING

Element Digital Engineering combines engineering simulation and design expertise with industry experience to help our clients develop their aerospace technology and optimise their equipment performance. Our engineering simulation and analysis teams are helping aero-engine companies and equipment manufacturers to solve complex problems relating to fluid systems, emissions, thermal management and structural behaviour. Our consultancy team's significant aerospace industry experience is helping our clients develop their business and operational strategies, harness technology and improve their systems and operations. This includes: fuel systems, oil and air systems, engine environment protection, emissions control systems, thermo-fluids and heat transfer, engine performance and protection, aerodynamics, landing gear.

Andrew Williamson andrew.williamson@element.com www.element.com/digital-engineering



ELEMENT MATERIALS TECHNOLOGY AEROSPACE UK LTD

Element is one of the world's leading independent providers of testing, inspection and certification services to a diverse range of industries such as aerospace, oil and gas, defence, power generation, automotive, nuclear, rail, petrochemical, medical and general engineering. Our team of over 6,200 experts operate out of over 200 locations in 33 countries on 5 continents, delivering an extensive range of materials testing, product qualification testing, device calibration, certification and advisory services. We exist to help all of our customers ensure that the materials and products that they make are safe, compliant and ultimately fit for purpose using our 200 years of testing experience and our global testing capabilities. We can test a wide range of metallic and composite materials, from raw materials such as sheet, plate, bar and pipe to fully finished components.

Meena Jassal Meena.jassal@element.com www.element.com



ELEVAERO

Elevaero is an engine stand, ground support equipment and tooling manufacturer with in-house machining, welding and fabrication, inspection, shot blast and painting capabilities. We also now have a composite tooling and component facility. We are AS9100 Rev 'D' approved for 3 sites in Nuneaton, Aldridge and Tipton totalling \rightarrow 30,000 square feet. Our supply chain management services has enabled considerable growth and we are also AS9120 approved for sourcing and supply.

Adam Bartram adam@elevaero.com www.elevaero.com



ENGINEERING TECHNOLOGY GROUP

ETG brings together the strengths of the world's most advanced manufacturers of high technology machine tools, automation and fabrication. Exclusive UK distributor of high speed 5-axis Chiron, AXILE and Quaser machining centres and multi-spindle Nakamura-Tome turning centres. ETG also supply wire EDM machines from Mitsubishi and OPS Ingersoll and as part of ETG, Hyfore Engineering design and manufacture bespoke workholding and clamping devices for metal cutting applications.

Steve Brown sbrown@engtechgroup.com www.engtechgroup.com

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ERODEX (UK) LTD

Established in 2009 with 3 sites in Coventry, UK, and an international footprint in the USA, the Group incorporates Envisage Concept Design & Engineering offering engineering services for anything from sealing, seating or bespoke products and parts, Envisage Technologies who work closely with our clients to offer both design and realisation expertise from concepts to test public reaction, through to the detailed engineering that ensures a programme delivers the right product, whether for aerospace, automotive or industrial markets. Thanks to a unique set of skills, and talented team we can realise our clients' visions and implement innovative materials and finishes into high quality products and prototypes. We can build low volume runs of fully engineered parts and products and machine parts up to 12.5m.

Sandy Andringa SAndringa@envisagegroupltd.com www.envisagegroupltd.com



Erodex specialise in the design and manufacture of graphite electrodes for the aerospace market. Other areas of expertise include EDM, for which we are the UK's leading supplier of wire, tubes, wear parts, resin, filters and other consumables - plus semi-conductors, mechanical, high temperature applications such as heat treatment, and many more industries. With our decades of technical know-how, state-of-the-art machine shop and leading distribution of EDM materials, we enable our customers to maintain their leading edge

Vicky Knight Vicky.Knight@erodex.com www.erodex.com



ESPACE GLOBAL FREIGHT

ENVISAGE GROUP

When Espace was founded in 2000 our core business was European road freight. More than two decades on, we are proud to offer comprehensive worldwide freight and customs clearance solutions. We are committed to develop innovative transport solutions in line with your strategic objectives, so that we become more than just your standard freight forwarder. In 2017 we became the first ever 100% employee-owned freight forwarder in the UK. Our people are our most valuable asset. Everyone at Espace is a coowner, for us every customer and every shipment matters.

geoffyates@espaceglobalfreight.com www.espaceglobalfreight.com



ESS COMPASS

ESS Compass support some of the leading aerospace manufacturers and agencies in the UK. We are committed to providing our clients with first class food and soft FM services. Great foodservice helps to create great workplaces that attract and retain the best people and promote employee wellbeing and productivity. Employees are security cleared as standard and to enhanced levels where needed, providing service continuity and peace of mind. We work closely with clients to meet site requirements and collaborate to ensure security protocols are met. Our Cyber Essentials Plus and ISO/IEC 27001 certifications underline our commitment.

Simon Pettit simon.pettit@compass-group.co.uk www.ess-compass.co.uk



EURO PROJECTS RECRUITMENT

Since 1996, we've been a trusted partner of aerospace and defence organisations, solving their toughest recruitment challenges. We're more than just a recruitment agency, we help our clients build highperforming teams. Our unique approach is designed to mitigate risk and ensure a seamless integration of new talent. We do this by taking the time to understand the unique culture, values and expectations of the people and companies we bring together, ensuring a seamless match that goes beyond the CV. From Engineering & Manufacturing to Business, Sales, IT and Executive Leadership, we cover all areas of aerospace and defence recruitment

Matthew Langham m.langham@europrojects.co.uk www.europrojects.co.uk



EVOLUTION MEASUREMENT LTD

Evolution Measurement specialises in precision measurement, instrumentation, and calibration. Their reach extends beyond the UK, representing globally respected instrument brands such as DMA, Guildline Instruments, Scanivalve, streamwise, and wekomm. Evolution Measurement also delivers tailored solutions, excelling in multi-point pressure and temperature measurement. Central to their innovation is the EvoScann® range of miniature pressure scanners, a testament to their commitment to groundbreaking engineering and functionality. The team collaborates with clients across a broad spectrum of industries providing technically advanced solutions, enabling organisations to achieve meaningful improvements and continuing to be a trusted partner for those who prioritise precision and technical excellence.

Steve Crawshaw steve.crawshaw@evolutionmeasurement.com www.evolutionmeasurement.com



EXACTAFORM CUTTING TOOLS LTD

A premium manufacturer of advanced PCD cutting tools since 1979, primarily supplying the aerospace industry with solutions for abrasive applications. We supply blue chip OEMs through all tiers of the supply chain. Exactaform has a proven track record of innovation in composite machining and CRFP stack machining and have developed a leading range of one-shot solutions for high volume applications. This is complemented by one of the largest production facilities for PCD tooling in the UK and supported by a team of experienced aerospace engineers.

Blake Weston Blake weston@exactaform.co.uk www.exactaform.com



EXCEL PRECISION (BIRMINGHAM) LTD

Excel Precision is part of the Excel Precision Group the UK's leading group of EDM specialists. Established in 1969, the company has become a major provider of EDM services to the aerospace and defence, space, oil and gas, petro-chemical, chemical, nuclear, bio-medical, and automotive Industries. The company operates out of three modern manufacturing facilities in Gloucester, Leeds and Birmingham and NADCAP accredited and AS9100 certified. We have over 30 CNC Sodick and GF wire and spark erosion machines, backed by CNC milling for electrode manufacture, tool and fixture design and manufacturing. Excel EDM Supplies is one of the UK's leading stockists of EDM consumables. We stock brass wire, filters, resin and over 3,000 product lines of wear and spares for all types of EDM machines

Tony Sitek tony.sitek@excel-precision.co.uk www.excel-precision.co.uk



EXPROMET TECHNOLOGIES GROUP LTD

The companies of Expromet Technologies Group have a rich history of providing performance-critical components to the Aerospace sector. The group, consisting of Metaltech Precision, Haworth Castings and Investacast, has wide-ranging capabilities and expertise spanning AS9100 Accredited Precision Machining, Fabrication, Assembly, and ISO9001 Accredited Casting; with a track record of providing the highest quality parts, conforming to the most stringent requirements of the Aerospace sector.

Robert Williams robertwilliams@expromet.com www.expromet.com



EXTRUDE HONE LTD

Extrude Hone Ltd. provides surface finish solutions for aero engine components (blisk, impeller, blade, nozzle guide vane, turbine disk) for improved airflow and removal of stress risers and also deburring solutions for hydraulic components. We support our customers from early design phase through ramp-up in our contract shops to supply of capital equipment - abrasive flow machining (AFM), electrochemical machining (ECM and PECM) and thermal energy method (TEM).

Sean Trengove sean.trengove@extrudehone.com www.extrudehone.com



FARSOUND LTD

Farsound believe in thinking differently and giving freedom of choice to customers, suppliers and our people. We strive for excellence in a dynamic and challenging environment. We are passionate about continuous improvement and growing long-term business partnerships in the aero engine market. Our service standards are paramount. We do what we say we are going to do and engage, listen and make intentional decisions that benefit others in the supply chain.

Marcus Plummer marcus.plummer@farsound.com www.farsound.com



FDH AERO

FDH Aero is an Airbus and Boeing D14426 approved stocking distributor of aerospace hardware and fasteners based in Derby, UK. We are a premier distributor of products and services to the commercial, military and strategic aerospace markets, offering a complete range of aerospace hardware, specializing in fasteners and aircraft spares. Able to supply 3PL/4PL services, kitting, bin management, reducing unwanted/redundant stocks, and an investor in new products and programs. A vastly experienced staff, with a collaborative approach. As well as fasteners, we supply electricals, electro-mechanical parts, connectors, latches and clamps, chemicals and rotorcraft parts.

Jonathan Morgan jonathan.morgan@fdhaero.com www.fdhaero.com





future metals



FINECAL GROUP

Trusted supplier of aerospace adhesives, sealants, composite films, tapes, void filling compounds, chemicals, tools & manufacturing consumables. 3M UK Premier Distributor & Authorised Tape Converter. Free product samples, technical support, design consultation, lab testing & site surveys. Market leading products from global brands including Henkel/Loctite, PPG, Astrostrike, Nitto, Av-Dec, Tesa, Advance, Bostik, Permabond, Saint Gobain/Norton, Mirka, Sia, Cherry, Huck, Chicago Pneumatic, Trumpf, Bosch, Gesipa, Dynabrade & many more. AS9120 & JOSCAR. IATA Dangerous Goods shipping worldwide. Services include Vendor Managed Inventory, consignment, kanban & vending machine solutions.

Chris Stout chris.stout@finecal.co.uk www.finecal.co.uk

FISHBONE SOLUTIONS

Fishbone is an engineering solutions provider to the transport, energy and infrastructure sectors. With expertise across Project Management, Business Intelligence, Operations, Logistics, Design and Engineering as well as its own purpose-built cloud-based software solution, Fishbone is focussed on working towards a future which is driven by technology innovation. Using engineering principles to shape new perspectives, and data-driven knowledge to inspire and direct, Fishbone works with its customers to advance their ideas beyond what they thought was possible.

Ed Johnson
ed@fishbonesolutions.co.uk
www.fishbonesolutions.co.uk



Future Metals is the Market Leading Stockist and Distributor of both Metallic Raw Materials (Aluminium, Alloy and Stainless Steel, Nickel and Titanium) supplied as (Bar, Extrusion, Plate, Sheet, Tube and Wire) and Plastic Cabin Trim Raw Materials (Bump/Rub Strips, Cable Raceways, Carpet Joiners, Corner Capping, Mopsils and Seat Track Capping) from Global stocks located in India, The Netherlands, Poland, Singapore, Spain, United Kingdom and 6 USA facilities.

Pierre Sheppard psheppard@futuremetals.com www.futuremetals.com

G & O SPRINGS LTD

For over 50 years, G&O Springs has been a precision spring provider for aerospace, defence and safety critical applications, and we are renowned for our class leading quality and on time delivery. We design, manufacture, heat treat and apply special processes in-house, to meet the highest standards including AS9100. Our NADCAP accreditations cover heat treatment, mechanical testing, NDT and chemical processing. At the forefront of spring design, we can produce springs in a wide variety of materials including titanium, Nimonic, Inconel, Hastelloy, Elgiloy, MP35N, stainless steel and carbon steel. All of our springs are designed to be of the highest quality, as efficient and as cost-effective as possible.

Steve Boyd steve.boyd@springs.aero www.springs.aero



FMT AEROSPACE LTD

FMT Aerospace Ltd comprises four companies which together provide a "one stop" solution for your aerospace, fastener, machining and treatment requirements. AF Fasteners has over 50 years experience in the manufacturer of high performance aerospace fasteners, offering over 2,500 products. UFC Aerospace is an Airbus and Rolls Royce approved precision machining company, with a comprehensive range of machine capabilities and is a trusted partner to Tier 1 and 2 suppliers in the sector. SPL Treatments is a NADCAP approved precision surface treatments company and one of the UK's leading suppliers of surface engineering to the aerospace, defence, electronic, oil and gas industries. Atlantic Precision Engineering offers a comprehensive subcontract CNC machining service for complex components used within advanced markets, such as aerospace, motorsport and medical.

George Reeves george.reeves@fmtaerospace.com www.fmtaerospace.com



FORMBEND

Based at the heart of the UK, founded in 1966, Formbend is your one-stop shop for outstanding technical expertise in tube manipulation & welded assemblies. Specialising in tube bending, end forming, brazing & welded components from a vast range of materials across a wide variety of sectors, working closely with local specialists to offer our customers a complete line side solution. Tube bending and end forming from 4.0mm diameter up to 50mm diameter. MIG, TIG and robotic welding plus brazing facilities. All backed by our own in-house toolroom.

Stuart Sefton
stuartsefton@formbend.com
www.formbend.com



GENUS LOGISTICS

Best in class global solutions for urgent, time sensitive and standard deliveries 24/7, every day of the year. Specialising in mission and time-critical logistics, our team is adept at facing any challenge in the UK, Europe & Worldwide. Services include urgent dedicated vehicles, AOG shipments, onboard courier, air charter, full trailer loads, bespoke project work, customs clearance, global air and ocean freight.

James Frost james.frost@genuslogistics.co.uk www.genuslogistics.co.uk



GLASSWORKS HOUNSELL LTD

Glassworks Hounsell is a proud family-owned business with tool-making roots tracing back over a century. Through dedication to quality and innovation we have evolved into industrial equipment manufacturers for multiple industries – actuation, glass, medical, nuclear, packaging along with a supplier into aviation. With an in-house offering of machining and fabrication combined with traditional core values—integrity, reliability and precision—We don't just make products; we craft solutions that deliver, perform and last Today, our products operate in over 50 countries globally. At Glassworks Hounsell, it's not just about glass. It's about heritage, quality and commitments you can count on.

Amar Sanghera asanghera@glassworkshounsell.co.uk www.glassworkshounsell.co.uk



FREUDENBERG SEALING TECHNOLOGIES LTD

Freudenberg Simrit are well positioned to offer the global aerospace market a best value proposition with our comprehensive range of sealing and vibration control components. Freudenberg Simrit's product range includes 0 rings, radial shaft seals, PTFE seals, fire seals, aerodynamic/environmental seals, anti-vibration mounts and metallic seals. Our comprehensive support package extends to material development, component modelling, design and testing.

Nichola Urwin Nichola.urwin@fst.com www.simrit.com



FTT (UK) LTD

FTT is the Turbine Technologies division of Kratos Defense & Security Solutions (NASDAQ:KTOS) where we are focused on the development and production of small, affordable, high-performance jet engines. We provide turbomachinery and propulsion related solutions across a broad range of industry applications. In the UK our core focus is on demonstrator engine, component, and rig test articles. Specialties include compression and turbine turbomachinery systems, combustion systems, heat exchangers, and inlet/exhaust systems. Fully integrated support and project management is offered for all phases of demonstrator programmes, including design, manufacturing, instrumentation, assembly, and test.

Office Contact contactftt@fttukltd.co.uk www.fttinc.com



GLENAIR UK LTD

Glenair is a manufacturer of interconnect solutions and products - especially for harsh environment and harsh EMC applications. We manufacture a wide range of military aerospace qualified circular and Micro-D connectors, harness accessories, backshells, conduit, braiding, heatshrink boots and tooling. Other products include fibre optic components and assemblies, composite components and enclosures. We specialise in the design and manufacture of customised wire and flexiharness assemblies for bespoke applications. We have a large design team in Mansfield able to support and solve any of your interconnection requirements. Glenair is proud to hold the SC21 Silver Award.

Sales sales@glenair.co.uk www.glenair.co.uk



GÖBEL & PARTNER LTD

Göbel & Partner (G&P) is a quality and supply chain management services provider, focused on auditing and assessments, supplier improvement, delivery assurance, product containment and rectification, product verification and recruitment. G&P works with 0EMs and their tiered supply chains to ensure 0TIF (On Time In Full to the correct standard) metrics are achieved to minimise operational disruption and provide consistent conforming product. G&P have core knowledge on industry-recognised standards such as AS9100 and AS13100 to provide a suite of reactive and proactive services.

Craig Peach craig.p@gpqm.com www.gpqm.com





GOODMAN METAL WORKS LTD

Goodman Metal Works has grown to become a leading partner to international businesses requiring medium to large complex structures. We are able to offer extensive technical experience and capabilities, working with a diverse range of industries in mild steel and stainless steel fabrications up to 25tons in weight. Complementing our original services, we are now working in a number of new industries including the petrochemical and also aerospace industries, manufacturing specialist nickel alloy and stainless-steel fabrications used in applications requiring a high levels of heat tolerance or corrosive resilience.

Richard Goodman rtg@goodmanmetalworks.co.uk www.goodmanmetalworks.co.uk



Gould Alloys is a global supplier of high integrity components for critical applications and one of the fastest growing specialist metals stockholders in the country, supplying markets including aerospace, defence, automotive, oil and gas, pharmaceuticals and the energy. We are an independent stockholder with an unrivalled range and a reputation for fast, efficient high quality service and complex contract expertise. Gould Alloys supplies cutto-size, chamfered, machined, profiled and waterjet-cut material via a local, national and international service. The stock range includes aluminium, alloy steels, stainless steel, nickel alloys, titanium, and phosphor bronze, in both aerospace and commercial specifications/alloys, spanning all semi-finished forms

Jane Bradshaw j.bradshaw@gouldalloys.co.uk www.gouldalloys.co.uk



GOWLING WLG

Gowling WLG is an international law firm which is highly experienced in aviation, aerospace and defence with a long history of working in these sectors. We strive to provide sophisticated, start-to-finish legal advice. The team has multi-jurisdictional knowledge, technical excellence and sector insight combine to deliver fast, cost-effective results. Whether civil or military application, or highly specialised or diverse, the team can provide full support. The team are able to scale their practice for small to large deals, in your country or around the world.

Dawn Beddard dawn.beddard@gowlingwlg.com www.gowlingwlg.com/en/



GRAINGER & WORRALL LIMITED

Grainger & Worrall is a UK-based engineering leader specialising in complex aluminium sand castings for aerospace, automotive, defence and motorsport industries. Known for innovation and precision, Grainger and Worrall deliver high-integrity, mission-critical components for global aerospace clients. With a legacy in motorsport and Formula 1, Grainger & Worrall is trusted for its technical expertise, bespoke solutions, and commitment to quality and sustainability across demanding, high-performance sectors.

Jay Schofield jschofield@gwcast.com www.gwcast.co.uk



GRAVES AIRCRAFT COMPONENTS LIMITED

Graves Aircraft Components specialises in the precision machining of 'strangers and aliens' components for the aerospace after-sales market. From our factory in West Heath, Birmingham, we have been manufacturing low volume, complex machined parts for more than fifty years Parts we manufacture include nozzles, jets, match ground spools and sleeves and other fuel-line components, small prismatics and actuation unit parts. We are an AS9100 accredited company and whatever the complexity and number of processes required, our quality is always to the same exactingly high standard.

Dean Banks dean.banks@gravesac.co.uk www.gravesac.co.uk



GREENE TWEED AND CO LIMITED

No matter how demanding the environment or niche the application, Greene Tweed offers customizable, high-performance sealing solutions in both industry standard or non-standard sizes and materials. We engineer for conditions where equipment failure is not an option. Our products are made to endure extreme temperatures, pressure, chemical corrosion, and mechanical wear. Greene Tweed offers a huge selection of static seals, dynamic rod and piston seals, scrapers and bearings, and if it's not in the product catalogue, our experts will work with you to develop individualized seal designs tailored to your needs. With over 200 engineers in labs throughout North America, Europe, and Asia serving a variety of industries, Greene Tweed has been pushing the boundaries of material science for more than 160 years.

Stuart Moares smoares@gtweed.com www.gtweed.com



GUHRING

Guhring Limited is the UK based subsidiary for one of the world's leading cutting tool manufacturers whose goal is to deliver perfection in machining. Supporting manufacturing within the British Isles whilst supplying standard catalogue items from UK stock. With a fully equipped cutting tool manufacturing facility located in Aston, Birmingham with the ability to design, manufacture, modify, apply coating, and test tools made from HSS, Carbide and PCD in addition to a full de-coat/regrind/recoat and recycling program.

Colin Sharples
colin.sharples@guhring.co.uk
www.guhring.co.uk



H ROBERTS & SONS (DI) LTD

Here at H Roberts & Sons, as the UK's number one Metrology supplier, we offer sales of Metrology and Inspection equipment in to all sectors of Aerospace: manufacturing, repair and overhaul. Supplying industry with leading brands of Metrology and Inspection equipment since 1965. Brands such as: Mitutoyo, Bowers, TESA, Mahr, Trimos, Sylvac, Plastiform, Red Range and many more. We offer truly impartial advice and recommendation to enable you to choose the correct product for your application.

Phil Cadman phil@hroberts.com www.hroberts-di.com



HARD ANODISING SURFACE TREATMENTS LTD

At Hard Anodising Surface Treatments Ltd, we are dedicated to advancing aerospace innovation through our state-of-the-art anodising solutions. Designed to meet the industry's stringent demands, our services enhance the performance, durability, and longevity of critical components. Our comprehensive offerings include chromic and sulphuric acid anodising, conversion coatings, and electroless nickel plating—each tailored to deliver exceptional quality and reliability.

Tariq Anwar tariq@hardanodisingstl.com www.hard-anodising.co.uk



HAYDALE

Haydale Ltd, the operating arm of Haydale Graphene Industries Plc is based in the UK and was established in 2003. Housed in a purpose built facility designed to handle and process nanomaterials with a suite of prototyping and analytical equipment, we facilitate the commercialisation of graphene and other advanced materials for customers worldwide. In aerospace, we are creating material change by reducing weight, increasing the performance of composite materials, improving electrical conductivity of carbon composites which enables lightning strike resistance and improved EMI shielding, and improving thermal conductivity which enables improved thermal management and heat dissipation.

Keith Broadbent keith.broadbent@haydale.com www.haydale.com



HAYNES INTERNATIONAL LTD

Haynes International is a leading developer, manufacturer, and distributor of high-performance alloys for use in high-temperature and corrosion applications. Alloys include nickel cobalt, titanium, and steels. Our primary markets include Aerospace, Chemical Processing, and Industrial Gas Turbine industries. Standard product forms are sheet, plate, bar and billet, seamless and welded pipe and tubing, wire and welding consumables, fittings, and flanges. From our Manchester Service Centre, we hold stocks of materials and offer inhouse laser, punch and waterjet profiling and bar cutting capabilities. Holding AS9100 accreditation and numerous OEM approvals.

Jynette Rutherford jrutherford@haynesint.co.uk www.haynesintl.com



HCM ENGINEERING LTD

For over 55 years HCM Engineering has been designing world class tooling to enable casting/forming of light weight metal components. Specialising in large complex components, pushing boundaries of technology. Diversifying into new markets in tune with emerging technologies. Our engineering teams actually enjoy a challenge. Working alongside component manufacturers assisting in design for manufacture principles for efficient and productive solution. We partner with Universities/manufacturing excellence institutions for R & D projects. Utilising latest CAD/CAM simulation software through the factory offering real time production processes. Currently work in Aerospace/defence sectors along with traditional Automotive and Utility, Oil, Gas and EV infrastructure.

Simon Hanson simonh@hcmeng.co.uk www.hcmeng.co.uk



Helix engineers and manufacturers the world's most power-dense

Technology (SCT) and Flexible Manufacturing Facility (FMF), ensure

through three strategic Product Levels, while the cycle of electric

IATF 16949 approval and JOSCAR Registered.

innovation begun by its founders almost 20 years ago continues with

X-Division, an advanced technology development group. We are also

motors and complementary inverters for demanding automotive, racing,

aerospace, marine and industrial applications. Its unique Scalable Core

straightforward access to the most powerful, compact, efficient electric

powertrains on the market. Helix Scalable Core Technology is delivered

HELLER

HELLER MACHINE TOOLS LTD

machining and manufacturing facility was built in heart of the Midlands (Redditch), and again relocated in 1997 to a facility capable of assembling 200+ machines a year. Since then - HELLER UK has grown its assembly capability to 300+ machines per year and has been providing their UK & Ireland customers with unparalleled machine tool solutions, service, and support. Today more than 150 employees work at our manufacturing Based in the West Midlands, we are in the perfect location to offer sales, engineering and service support to customers in all areas of the United Kingdom and Ireland and we offer expertise in the aerospace, defence, automotive/electric vehicle, energy and oil & gas industries.



HELLER began its operations in the UK in 1974. In 1981 a new bespoke facility in Redditch, producing 4 and 5 axis machines for the global market.

Tad Forys tad.forys@heller.biz www.heller.biz



HEMPEL SPECIAL METALS

HELIX

Stuart Javcocks

sjaycocks@ehelix.com www.ehelix.com

Hempel Special Metals is an international stockholder and distributor of aerospace high performance metals in all forms celebrating over a 100 years of trading. We specialise in titanium, nickel based alloys and stainless steel sourced worldwide from approved suppliers. Our capabilities include de-coiling, laser cutting, logistic management, PMI testing, plasma cutting, sawing, shear cutting, slitting and waterjet cutting. We have customer services in the UK, Germany, Switzerland, Poland, Hong Kong and China, with agents in Italy, Czech Republic and Russia. The group is managed by Andre Hempel who employs 80 people and generates revenue over £60 million per annum.

Ben Wood ben.wood@hempel-metals.com www.hempel-metals.com



HEWLAND ENGINEERING LTD

Hewland supply high performance transmissions and gearboxes into aerospace. We have 60+ years experience achieving weight reduction and packaging optimisation targets to provide robust, superior power-to-weight transmission solutions. Our key capabilities include: Design Engineering - Concept Design, Detailed Design, Design for Manufacture Manufacture -Machining-Turning, Milling, Grinding, Gear Cutting, Heat Treatment, Quality Assurance Assemble - Rapid in-house assembly, purpose built workshop, high build capacity Test & Validate - Dedicated Test & Validation centre, powertrain test equipment, 750kw 3E Vertical Tilt and Spin rigs & more.

James Hewland James.H@hewland.com www hewland com



HOFFMANN GROUP UK

Hoffmann Group is Europe's leading system partner for quality tools, workstations and PPE with over 85,000 products available. We make our customers more successful by simplifying tool procurement and increasing productivity. When it comes to selecting the right tools, we make it incredibly easy to find the perfect product straight away – meaning you can find everything falling within 10 metres of industrial workstations. Or product range covers machining, clamping, metrology, cutting and grinding, hand tools, power tools, workstations and storage, workshop accessories and consumables, personal protective equipment, spill control, chemicals and adhesives, and more.

Peter Borrowdale peter.borrowdale@hoffmann-group.com www.hoffmann-group.com



HPM LIMITED

HPM has been supplying injection moulded components to the aerospace industry long enough to know how demanding it can be. As well as expert knowledge of plastic materials - including PEEK, PPS and LCP (Vectra) – we offer tight batch control, full traceability and concise release documentation. Whether you need small or large batch quantities, we create accurate tooling and high- performance components you can really rely on. Our Metal Injection Manufacturing (MIM) expertise enables us to create highly complex metal components for our automotive, defence, electronic and medical clients. Tight tolerances are achievable, with complex features being 'moulded in' as they would be in a plastic moulding

Andrew Eyre andrew@hnmltd.com www.hpmltd.com



HUCKNALL SHEET METAL ENGINEERING LIMITED

HSM Engineering is an award-winning business for the manufacture of fabricated and machined components. HSM pride ourselves on providing engineering solutions guickly and to the right specifications to support our customer's needs. With a wide array of capabilities including 2D & 5 axis laser cutting, multi axis waterjet and micro waterjet cutting, YAG laser drilling, CNC multi axis milling, CNC turning, CNC 7axis sliding head machining, double-sided lapping, brake press, Tig welding, fabrication and assembly all complemented by our inspection facilities, we can offer quick in-house solutions. We are a fully Rolls Royce and NADCAP approved supplier with AS9100, GS3001 Nuclear and NADCAP accreditations for laser and weld, serving many sectors. Located 1 mile off junction 26 M1 we are ideally situated to support your needs.

Jason Thorpe jason@hucknallsheetmtl.co.uk www.hsmengineering.co.uk



HYDRO SYSTEMS UK

HYDRO Systems provides world class manufacture of aircraft airframe and engine tooling, ground support equipment and transportation stands. We are a preferred supplier of Rolls-Royce and licensees of Airbus, Boeing, BAE Systems, Goodrich and other various OEMs. HYDRO Systems UK Ltd has 50 dedicated employees, and is your total end to end supplier for manufacturing, fabrication, assembly, paint, proof load and full service centre. The company was recently awarded supplier of the year for Rolls-Royce.

John McKenna John.McKenna@hydro.aero www.hydro.aero



ICD EUROPE LTD

ICD Europe is expert in the recycling of a wide range of specialised aerospace superalloys including, Inconel, Stellite, Hastelloy and titanium series alloys and the supply of prime metals such as tantalum, tungsten, molybdenum, niobium, hafnium & rhenium. Our workforce possesses decades of experience in sorting, processing and upgrading of material suitable for vacuum remelting standards. We handle all forms of materials including offcuts, casting scrap, turnings, grindings, sludges and end of lifetime parts. We design bespoke revert management programmes to suit the demands of the material generator, with services including skip exchanges, toll processing, precious metal reclamation, certified mutilation and 'closed-loop' solutions. All materials we handle are either processed and supplied directly to vacuum foundries, or consumed internally which allows us to offer unrivalled pricing and service.

Chris Brzozowski chris@icdalloys.com www.icdeurope.com



ICOMAT

iCOMAT is a pioneering advanced manufacturing company revolutionising composite production for the aerospace, automotive, and defence sectors. We specialise in automated manufacturing using our patented Rapid Tow Shearing (RTS) technology, enabling lighter, stronger, and more efficient composite structures. Unlike traditional methods RTS allows for fibre steering without defects unlocking design possibilities delivering significant weight savings, cost reduction, and improved sustainability. Alongside RTS, we provide a complete end-toend service, from concept design and optimisation to mass production. This includes manufacturing composite tooling and components using traditional methods, ensuring a comprehensive and flexible solution to meet a wide range of composite requirements

Neal Hillier Neal.Hillier@icomat.co.uk www.icomat.co.uk



IM KELLY R & A LTD

I M Kelly R & A operate world class manufacturing systems delivering a portfolio of high quality products. We manufacture a full range of aircraft interior components and seating from Super First Class and First Class Pods through to Business, Premium and Economy cabins. These include seat covers, carpets cut to size, along with trimmed parts like armrests, privacy screens etc. We work with a range of materials including leather, synthetic leathers, suede, fabrics, Tedlar and other decorative laminates

Keith Griffiths kgriffiths@imkra.co.uk www.imkra.co.uk



IMPRESSION TECHNOLOGIES LTD

Impression Technologies (ITL) is the leading developer and manufacturer of advanced light-weighted aluminium components using its worldleading Hot Form Quench (HFQ®) technology. ITL's unique, patented proven process offers significant savings in cost, weight and part complexity over alternative processes and materials and is able to produce complex, deep drawn, high-and ultra high-strength aluminium components that can't otherwise be formed. HFQ has the potential to transform the use of aluminium for volume aerospace, automotive and other global markets. ITL is supplying niche OEMs and has significant engagement with major OEMs and Tiers.

Edward Cooper e.cooper@impression-technologies.com www.impression-technologies.com



INDEPENDENT FORGINGS AND ALLOYS LIMITED

Independent Forgings & Alloys Ltd is a privately owned SME based in Sheffield UK. We are a fully integrated single manufacturing site, producing open and closed die high integrity semi-finished forgings for multiple sectors including aerospace. Our forging capabilities include press, hammer, seamless ring rolling, GFM radial, closed die extrusion, screw presses, gravity stamps & now cold rotary forge. We have on site NDT, saw, inspection, laboratory, heat treatment and machine shop facilities, and are AS9100, ISO9001, 14001, 17025, 5 x NADCAP, JOSCAR and Cyber Essentials Plus accredited. IFA is renowned for its customer focus, flexibility, agility and a collaborative, helpful attitude.

Michael Carlisle mcarlisle@independentforgings.com www.independentforgings.com



INDESTRUCTIBLE PAINT LIMITED

Indestructible Paint Ltd is an independent, specialist coating company which manufactures high performance surface coatings, all of which are engineered to meet the ever-increasing performance requirements demanded in modern industry. In aerospace we supply engineering coatings for aero engines, airframes and aerospace accessories including heat exchangers, undercarriages and propellers. Our products for aero engines and gas turbines include our Rockhard Range, our lpcote, lpseal and Smoothseal range, our IP9064 range, our Low VOC coatings including our IP3 and IP6 Ranges, our High Temperature ranges, our 2 Pack Polyurethane ranges, our 2 Pack Epoxy ranges, OMAT Repair Kits; and our PL range. In addition to thermochromic paint products we also supply intumescent paint, dry film lubricant and sacrificial coatings.

John Bourke johnb@indestructible.co.uk www.indestructible.co.uk



INTEGRATED TEST SYSTEMS LTD

Comar Fluid Power and RTC Electronics are leading providers of advanced hydraulic and electronic solutions in the UK. Comar Fluid Power specialises in high-quality hydraulic and mechanical systems and services, ensuring optimal performance and reliability for industrial applications. RTC Electronics offers cutting-edge electronic products and custom solutions, catering to diverse industries with a focus on innovation and efficiency. Together, they deliver comprehensive, integrated solutions that enhance productivity, safety, and operational excellence across various sectors. Their commitment to excellence and customer satisfaction makes them trusted partners in fluid power and electronics.

Stuart Martin stuart@comarfluidpower.com www.comarfluidpower.com



INTELLIGENT ENERGY LTD

Intelligent Energy (IE) is a leader in the development and manufacture of hydrogen fuel cells - from 800W to multi-megawatt - that overcome the limitations of conventional battery and internal combustion systems. IE has been a pioneer in hydrogen fuel cell propulsion for aero applications since 2005, powering the first manned fuel cell flight with Boeing (2008) then with the ENFICA consortium (2011). IE is also involved in the H2GEAR programme and supplies fuel cell products to global UAV markets.

Chris Dudfield chris.dudfield@intelligent-energy.com www.intelligent-energy.com



INDUSTRIAL TOOLING CORPORATION LTD

ITC is the leading UK manufacturer, modifier, re-grinder and distributor of precision round cutting tools in carbide, PCD and HSS. In addition to possessing one of the most modern and well equipped tool grinding facilities in the UK, with CNC grinding machines from Walter, Rollamatic, Anca and Deckel, ITC is the major UK stockist of Widia solid carbide and indexable cutting tools, and is sole UK stockist for BIG / KAISER spindle and boring systems. High performance production tools are available from our extensive stocks. Special-to-product tooling can be designed and manufactured to suit the most demanding applications.

Andy Boyles andy.boyles@itc-ltd.co.uk www.itc-ltd.co.uk



INECO ENERGY

Ineco Energy, established in 2016, is a UK-based renewable energy specialist delivering commercial solar, battery storage and solar carports. With a mission to reduce energy costs, environmental impact and foster self-sufficiency for our clients.

Chris Cowling chris.cowling@inecoenergy.com www.inecoenergy.com



ITP AERO UK

ITP Aero is an independent global leader in the design, development, manufacture, and servicing of aero components in both the commercial aviation and defence industries with more than 5,000 employees across facilities in Spain, UK, Mexico, USA, Malta and India, Over the last 35 years, ITP Aero has demonstrated its ability to continuously advance its core capabilities and build on new developments, lead large-scale R&T programmes and form strong partnership with its global customers and partners, and today works on some of the world's most environmentally friendly new engine platforms. The company has developed a broad portfolio of aero engine products across six business lines – turbines, compressors, radial structures, outlet guide vanes, combustors and installations – and is a Tier 1 supplier to the world's leading aero engine manufacturers including Rolls-Royce, Pratt & Whitney, Honeywell, and GE Aviation.

Lisa Charlesworth Lisa.charlesworth@itpaero.com www.itpaero.com/en



JAIVEL AEROSPACE

International Aerospace Company, Redefining Manufacturing Operations Performance through the application of Technology & Fresh design thinking to make Jigs, Fixtures & Tooling Smarter. Approved by Boeing and Rolls-Royce with HQ in the UK, and a Manufacturing R&D facility in India; Jaivel successfully demonstrates its flexibility to deliver competitive advantage to customers. Jaivel offers strong capability in the design, manufacture of full Aerostructures and Airframes. In parallel deploying requisite inspection, assembly, and testing systems with production rate agility and flexibility. Jaivel has actively partnered several UAS products to transition into rate production with a quality focus from a prototype or concept stage.

Jay Vachhani jay@jaivel.com www.jaivel.aero



INSPIRED PLC

Inspired PLC provides market-leading commercial energy and sustainability advisory services to help our clients achieve net-zero and thrive in the future low carbon global economy. We focus on helping our clients control costs, reduce energy consumption and carbon emissions and remain compliant in the regulatory landscape. Our energy and sustainability experts form the backbone of our entire organisation, and it's their commitment that have led us to our success today. The steps we've taken on our own decarbonisation journey mean we're ready to lead others towards adapting to a net-zero economy. Today's partner for a better tomorrow.

Dan Hulme dan.hulme@inspiredenergy.co.uk www.inspiredplc.co.uk



INSTITUTE FOR AEROSPACE TECHNOLOGY (THE UNIVERSITY OF NOTTINGHAM)

The Institute for Aerospace Technology at The University of Nottingham is a major centre for aerospace and space research. Specialists from global aerospace and space companies and aviation leaders work with our researchers and academics and together we are creating an extraordinary future for aerospace and space technologies. We have over 70 externally funded projects valued at over £75 million with an inspirational team comprising of many engineers, scientists and researchers. Our six key areas of research are: 1. Aerospace Manufacturing 2. Aerospace Materials and Structures 3. Aerospace Operations 4. Whole Aircraft 5. Space 6. Future Propulsion and Systems.

Chris Bennett c.bennett@nottingham.ac.uk www.nottingham.ac.uk/aerospace



JALTEK SYSTEMS LTD

A leader in the market, Jaltek has over a 20 year history of working in the Aerospace and Defence electronics manufacturing sector, and we continue to maintain our AS9100 approval. Over time Jaltek have developed a structure and methodology ideally suited to supporting the stringent demands of the civil aviation and defence industries and are proud to be supporting tier 1 UK and US contractors. We support numerous customers in this sector. Supporting multiple prestigious programmes operating in extreme environments we also specialize in conformal coatings, pottings and encapsulations to withstand these severe conditions and guarantee reliability.

Claire Mackay claire.mackay@jaltek.com www.jaltek.com

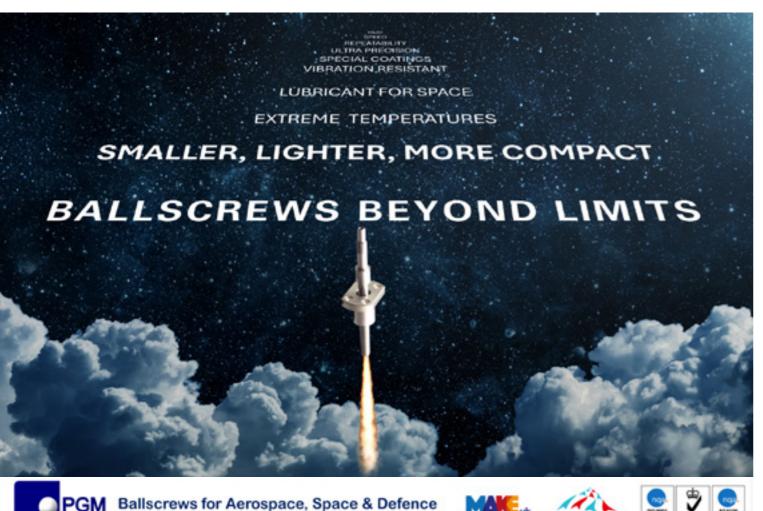


JJ CHURCHILL LTD

JJ Churchill Ltd. is a precision engineering company founded in 1937 to provide sub-contract machining to the aerospace industry. Our comprehensive engineering facility is dedicated to manufacture and supply of finished components and assemblies to a variety of 'blue chip' OEM gas-turbine customers. Products include compressor blades and vanes 5-axis milled from bar, oversized and or precision forgings from titanium and nimonic materials, turbine blades and NGVs VIPER 5-axis ground with non-conventional machining of all cooling hole features, and seal segment grinding and milling.

Matthew Wilkinson matthew.wilkinson@jjchurchill.com www.jjchurchill.com







JJX LOGISTICS

JJX Logistics is a British independent time critical logistics provider, specialising in same-day, ADR/hazardous, temperature controlled, storage, distribution and fulfilment services. We operate a scheduled ground network within Europe utilising our own fleet of vehicles and drivers providing reliable overnight services between the UK and key European locations. We cover many sectors including; aerospace, pharmaceutical, automotive, manufacturing and motorsport. Since Brexit, demand has grown for customs work to be completed as part of our service offering to our customers and third-party haulers, provided by our team of qualified representatives. Over the past two years we have built excellent relationships with many EU customs representatives, to ensure both buyer and seller requirements are fulfilled. We offer goods movements via ATA Carnet, EAD, and Transit and can provide GMRs for various border crossings throughout the UK.

John Donovan info@jjxlogistics.co.uk www.jjxlogistics.co.uk



JONATHAN LEE RECRUITMENT

For over 45 years, Jonathan Lee Recruitment has supplied the aerospace, aviation and defence sectors with the best in permanent, contract, interim and executive recruitment services supporting engineering, manufacturing, commercial and technical functions across the UK and internationally. Our specialist teams of professionals offer a consultative approach, bringing in-depth understanding of the skills, experience and personal attributes being sought. Our services address any resourcing challenge our client may face, covering all forms of recruitment. Working with SME's and OE level companies we build partnering relationships for the long-term supporting our candidates and clients, as well as the wider market.

Matthew Heath matthew.heath@jonlee.co.uk www.jonlee.co.uk



JWA CNC PRECISION LIMITED

Since 1985 JWA CNC Precision has taken immense pride in delivering complex ultra-high precision CNC components and engineering solutions with unparalleled quality. Our expertise spans across aerospace, space, defence, and the green energy sectors. Our state of the art in house capabilities include multi axis CNC milling, turning, wire EDM, grinding, laser engraving, and complex assembly, all supported by advanced CAD/ CAM & MRP systems and a temperature-controlled inspection facility which is loaded with the highest quality measuring devices. Certified to AS9100 and ISO 9001 standards, we ensure full material traceability and provide bespoke inspection reporting to meet exacting client requirements including AS9102.

Pete Wood peteldjwacnc.co.uk www.jwacnc.co.uk



KENE PARTNERS LIMITED

We're a specialist team of tax R&D advisers. Kene Partners awardwinning service has helped UK business access vital funds to invest into their workforce and future projects. We are extremely proud to say over 95% of our clients would recommend us. Our expert team comprises engineers, science and technology PhDs, and sector specialists, with our industry focuses being manufacturing, precision engineering, software and construction. Building on their years of experience producing robust and compliant R&D claims, they can help make your innovation go further.

Gabriele Griggs gabriele@kene.partners www.kene.partners



KENNAMETAL UK LTD

Kennametal are a world-leading cutting tools manufacturer supplying aerospace manufacturing businesses. Through experience, skill and innovation, Kennametal delivers industry-leading tools and technologies that solve customer challenges and enable exceptional performance. Our tools and wear-resistant solutions enable customers to run longer, cut faster and machine with greater precision.

Jonathon Sanders Jonathon.sanders@kennametal.com www.kennametal.com



KEPSTON LIMITED

First registered in 1916, Kepston is a privately owned company based in the West Midlands. We offer sub contract furnace brazing and bright annealing using vacuum and continuous furnaces, for materials including stainless, steel and copper alloys. Magnetic annealing of soft magnetic alloys is carried out under a hydrogen atmosphere. Kepston is approved to AS9100 Rev D and holds NADCAP accreditation for heat treatment and brazing using vacuum and protective atmospheres. In recent years, substantial investment has been made at the Wednesbury site including a new larger hydrogen atmosphere humpback furnace and additional vacuum furnaces.

Chris Marsh c.marsh@kepston.co.uk www.kepston.co.uk

www.pgmreball.co.uk













KERNOW OILS LIMITED

Kernow Oils is an industrial lubricant specialist working in partnership with market-leading, global brands supplying aerospace approved lubricants and fluids to Tier 1 and Tier 2 aerospace manufacturing companies. As trusted members of the aerospace community and its supply chain we are well placed to support the industry. As Castrol's UK Specialist Industrial Lubricant Distributor, as well as Distribution Partner for Total Energies, and Lubric8, we hold an extensive range of aerospace approved maintenance products covering all airframe and engine hydraulic oils, lubrication oils, and greases. We also stock an extensive range of aerospace manufacturing, machining, and workshop lubricants and fluids including cleaners, corrosion preventives, fire-resistant hydraulic fluids, metal forming lubricants, industrial lubricants, metal finishing fluids, cutting fluids and quenchants.

Mark Jones mark.jones@kernow-oils.co.uk www.kernow-oils.co.uk



KIGASS AERO COMPONENTS LTD

Kigass Aero Components specialises in the sub-contract manufacture and assembly of components for the aerospace and autosport industries. Our engineering team takes customer drawings, and, using CAD/CAM, programmes our range of modern CNC machines to produce customer designs. Using our range of 3 to 5 axis machining centres we specialise in the manufacture of components from solid, avoiding prohibitive lead times for forged and cast parts. We also provide 2 to 7 axis CNC turning, CNC EDM and wire erosion, gun drilling, surface and CNC cylindrical grinding and have a test house facility for fuel, oil, water and air flow checks, calibration and pressure testing.

Peter Platt peter.platt@kigassaero.co.uk www.kigassaero.co.uk



KINTETSU WORLD EXPRESS (UK) LTD

KWE is a Global brand born in Japan providing multimodal supply chain solutions since 1948. Our global aerospace operations team benefit from a global network of over 600 KWE locations across 45 counties, all with expertise in aerospace logistics, air freight, ocean Freight, customs and warehousing.

Rob Noblet rob.noblet@kwe.com www.kwe.co.jp/en



KNIGHT STRIP METALS LIMITED

As part of the Knight Group, Knight Strip Metals Ltd, is one of Europe's largest independent multi-metal precision suppliers and processors. With over 80 years of experience providing the highest quality of aerospace-approved performance alloys, we supply over 160 unique alloys, specialising in stainless steels, nickel alloys, titanium, aluminium and non-ferrous materials. Thin strip and foils form the strongest area of our relationship with the aerospace and defence industries. Our processing expertise in handling wide thin gauge strip includes slitting, shearing, blanking, edge dressing and recoiling. We provide versatile, custom solutions to meet demanding application requirements across multiple sectors.

Mark Wilson mark.wilson@knight-group.co.uk www.knight-group.co.uk



KUEHNE + NAGEL LTD

Kuehne+Nagel is a leading global freight forwarder specializing in logistics services for Aerospace customers. Our expertise lies in managing unique and time-critical shipments, including AOG (Aircraft on Ground) situations, spare parts logistics, engine transportation, and line maintenance solutions. We proudly support both manufacturers and operators, encompassing airlines, OEMs (Original Equipment Manufacturers), and MROs (Maintenance, Repair, and Overhaul companies). Our tailored solutions are designed to meet the complex demands of the Aerospace industry, offering unparalleled reliability, precision, and efficiency. With a global network and decades of experience, we ensure seamless operations, reducing downtime and enhancing supply chain performance.

Robyn Wilsher robyn.wilsher@kuehne-nagel.com www.uk.kuehne-nagel.com/en



KUGEL MOTION LTD

Kugel Motion is the only UK manufacturer of custom precision ground ball screws for the aerospace, defence and automotive industries. We have over 60 years' experience in the design, application and manufacturing of precision ballscrews for use in actuators and linear motion systems; from moving aircraft and missile fin control surfaces, acting as dampers & inerters in motor-sport suspension systems and for the actuation elements of aircraft electronic braking systems. As an AS9100 quality accredited company all of our precision ballscrews are built to the highest standards in a clean room environment with controlled axial play or in a preloaded condition.

Alexander O'Neill aoneill@kugelmotion.co.uk www.kugelmotion.co.uk



LANCASTER ALLOYS UK

Lancaster Alloys Company manufacture and supply premium quality weld wire filler materials for the aerospace and defence inustries. Established in 1993 by a small group of engineers, the company has grown and developed its business based on product quality, reliability and customer support. We manufacture and release materials to AMS, MSRR9500, OMat, AWS and more. Lancaster Alloys is an ISO9001 recognised company and Rolls-Royce approved. Our products are recognized and used by major manufacturers worldwide, including BAE, Chromalloy Gas Turbine Corporation, General Dynamics Land Systems, Lockheed-Martin, Airbus, Rolls-Royce plc. and more.

Matt McLatchy info@lancasteralloys.co.uk www.lancasteralloys.co.uk



LAPPING SERVICES LTD

Lapping Services Ltd specialises in sub-contract lapping and polishing. We aim to synchronise seamlessly with your production schedules, ensuring swift turnaround time. Holding AS9100 accreditation our capabilities encompass precision machining, surface finishing, and intricate dimensional accuracy for thickness, flatness, parallelism and surface finish. Our clients benefit from our adeptness, realising significant time and cost savings. With state-of-the-art facilities and a legacy of proficiency, we stand poised to exceed expectations. Offering competitive pricing and a non-conventional solution to processing a range of material options from Aluminium and titanium to plastic and ceramic.

Adam Smith a.smith@lapping-services.co.uk www.lapping-services.co.uk



LAUDA TECHNOLOGY LTD

LAUDA Technology Ltd., located in Stamford, offers a strong technical sales and service support function to the application area of temperature control. We provide fluid heating and cooling devices for research & design, spanning -100 Celsius to +320 Celsius for the purpose of thermally testing and stressing parts during the design phase. We additionally provide devices for the measurement of viscosity, surface tension and interfacial tension for the development of oils and surfactants. We pride ourselves on innovation and longevity, with advanced features such as remote connectivity via tablet or smartphone, whilst progressing to natural refrigerants, including high power CO2 options.

Paul King paul.king@lauda-technology.co.uk www.lauda-technology.co.uk



LEE PRODUCTS LTD

Lee Products Ltd is responsible for the sales and distribution throughout the UK, Eire, India and the Middle East of The Lee Company's range of miniature fluid control components eg Lee Plugs, restrictors, nozzles, check valves, relief valves, shuttle valves, flow controls, safety screens and solenoid valves, which are used extensively in flight controls, landing gear, fuel and oxygen systems. New products in development include electric motor driven fuel pumps.

Mike Stott Mikestott@leeproducts.co.uk www.leeproducts.co.uk



LEICESTER COLLEGE

Further education college offering Aeronautical and Space Technician and Engineering qualifications alongside T Level and HTQ suits of qualifications. The college has completed a refurbishment of Engineering facilities to accommodate industry standard engineering resources across a range of disciplines and begins work on a new Aerospace building for completion in May 2025. Currently has around 900 engineering students, aiming to increase significantly over the next 2 years and is the biggest provider of T Levels in the region.

Debi Donnarumma ddonnarumma@leicestercollege.ac.uk www.leicestercollege.ac.uk



LISTA

LISTA is one of the world's leading providers of warehouse and workspace equipment. With the LISTA system, we are one of the few manufacturers to offer our customers a complete range of high-quality storage and workshop equipment solutions, from drawer cabinets to shelving, workbench, cupboards and workstation systems, and all the way through to the dynamic storage lift. LISTA automated guided vehicle systems provide a fully integrated system solution to automate your internal material flow, which can be optimally matched to our storage and workspace equipment. Whether used in workshops, industry, healthcare, manufacturing, assembly or offices, the system concept enables us to develop a custom-fit, integrated solution for every project.

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Satvinder Khangura sat.khangura@lista.com www.lista.com





Longwear Special Alloys manufacture and supply air induction melted (AIM) ingots to the investment casing industry for use in aerospace and gas turbine applications. The AIM range of products include steel, nickel and cobalt based alloys for use in structured and non-rotating parts. In addition to AIM ingots, Longwear Special Alloys can supply a range of vacuum produced superalloys through our partnership arrangements.

Anthony Prince sales@longwear.co.uk www.longwear.co.uk

LONGWEAR ALLOYS LTD



We design and manufacture advanced high performance cutting tools for the aerospace industry, with a clear focus on performance and precision. Our extensive experience within this sector has enabled us to introduce a range of innovative tooling solutions to meet demanding high performance cutting specifications on aluminium and specialised aerospace alloys together with composite and stacked composite materials. Our expertise also goes beyond the high performance tooling within our range and incorporates precision 'non-pull out' tool holding solutions, optimised tool path software and cutting tool performance enhancement systems to give a unique suite of machining solutions for aerospace applications.

David Ward dward@mafordeurope.com www.mafordeurope.com



MACH AERO BRETIGNY RECTIFICATION

At Mach Aero FRANCE, we are specialized in manufacturing of aeronautical components and sub-assemblies with a commitment of Quality and Competitiveness across all areas of our operation.

Alan Morton alan.morton@nmb-minebea.com www.machaero.com



MANUFACTURING TECHNOLOGY CENTRE

The MTC represents a £40.5 million publicly funded investment and has been developed in response to the Government's manufacturing strategy which sets out an ambitious new vision for high technology manufacturing. We work with world-class research partners, transferring cutting edge technologies into manufacturing processes in industry. From aircraft engines to automotive production we work with the world's leading manufacturers to bring their products to life.

Steve Hallam steve.hallam@the-mtc.org www.the-mtc.org



MARKS & CLERK LLP

Marks & Clerk is a specialist intellectual property (IP) firm, offering services across the whole breadth of IP including patents, trade marks, designs, copyright, and other unregistered rights, as well as IP-based agreements, arbitration and litigation. Our team of 300 IP practitioners enjoy being able to support clients on their IP journey from the inception of an idea, to its commercialisation, and, if necessary, its defence. We work with our clients to develop an IP strategy that works for their business plan, and then to implement that plan.

Dominic O'Connor doconnor@marks-clerk.com www.marks-clerk.com



MARKWELL TRADING SERVICES LTD

For over 30 years, MTS has provided business development and programme management to manufacturers of engineered components and services across European aerospace from our offices in France, Germany, Italy and here in the UK. Our staff whilst fluent in English, speak local languages and understand local customs and ways of doing business. In this respect we are also unique (unlike individual representatives) in our ability to work programmes across borders. Our years of experience have given us an un-rivalled network of contacts, it's fair to say we currently do business or have done business with all the companies that comprise the industry. If you need support with business development, or programme management across Europe or at a specific customer MTS can help.

Alan Markwell alan@mtsgb.com www.mtsqb.com



MARTIN PRECISION LTD

Martin Precision have an experienced team of trained engineers and operatives who can assist in the engineering and the development and manufacture of a wide range of precision engineered components and fixtures. Specialising in hard and soft alloys we offer a full range and size of prismatic machining including complex geometries. We have an extensive range of CNC turning equipment, from standard turret lathes through to Traub 9-axis and 12-axis multi spindle lathes which can machine components up to 210mm3. Thread rolling up to 20mm dia including a Grain Flow & Validation laboratory.

William Martin william@martin-precision.co.uk www.martin-precision.co.uk



MARTIN'S RUBBER

We are experts in rubber engineering, solving problems using rubber technology. We will support you from the design and development process right through to manufacture. Our in-house materials experts, toolmaking knowledge, simulation and prototyping capabilities, as well as the rubber moulding manufacturing facilities on site, means that we offer a full support package. We offer: Material development, Rubber moulding manufacture, Rubber to substrate bonding, Non-linear FEA, Technical consultancy. We are certified to AS/EN9100, JOSCAR registered and have Cyber Essentials Plus. We are approved Fit4Nuclear suppliers, and so are well-placed to meet the exacting standards of aerospace and defence industries.

Stuart Harris stuart.harris@martins-rubber.co.uk www.martins-rubber.co.uk



MATTIK CONSULTANCY SERVICES

Based in the West Midlands MAttIK Consultancy Services is a forward thinking engineering and business development company for manufacturers in the aerospace, automotive, rail, wind power and transmission industries. Current products and capabilities include precision bearings, gears, metal fabrication and CNC machining. Our team works on a project-by-project basis specialising in business development, customer service and marketing. By joining MAttIK you will have instant access to - • Established networks across the UK, Europe and the USA • Highly experienced sales force • Sales & Business development services • Design capabilities and engineering solutions Please contact us to find out how we can help you.

Matthew Huckfield matt@mattikconsultancy.co.uk www.mattikconsultancy.co.uk



MAYCAST NOKES PRECISION ENGINEERING LTD

Maycast-Nokes Precision Engineering is a privately owned company specialised in the manufacture of high quality precision castings. Operating from a single site our facilities include two modern foundries, Nadcap approved NDT and heat treatment departments, a metallurgical laboratory and a CNC machine shop. In addition to being ISO9001:2008 and AS9100 Rev C accredited we also hold a range of aerospace and defence company approvals. We can work from fully dimensioned 2D drawings or 3D CAD models and using rapid prototyping techniques supply castings on short lead-times for initial trials or fit, form and function tests. We can proceed to supply production quantities, from hard tooling, of machined, finished and assembled castings.

Dave Blower dblower@mavcast.co.uk www.maycast.co.uk



MDXPRESS LTD

MDXpress Ltd specialises in just in time express deliveries throughout the EU. We cater for urgent requirements within the aerospace, automotive and machinery sectors where time is critical, utilising our own vehicles and approved partners. We carry AOG, cover scheduled dedicated loads and last minute shipments. Our express vans, available within 1-2 hours of your enquiry, are monitored 24 hours a day and regular updates are sent to customers up to and including delivery. In addition we offer air freight and courier, ocean and conventional trailer services.

Miles Drinkwater md@mdxpress.co.uk www.mdxpress.co.uk



MED-LAB

Med-Lab is a distribution business based in Derby in the heart of the UK and has been trading since 1954. The business, which was acquired by Composites One in March 2021, is dedicated to delivering high quality service backed by knowledgeable staff and traditional values. We supply a full range of consumable materials for the maintenance, overhaul and repair of aero engines, including Rolls-Royce, Pratt & Whitney and IAE. Med-Lab also supplies a range of instruments for the testing of petroleum products including aviation kerosene, diesel, heavy fuel and crude oils. We utilize the latest technology, giving fast turnaround of orders as demanded by our clients.

Will Parker will.parker@aerovac.com www.med-lab.co.uk





MERSEN UK TEESSIDE LTD

Mersen produces graphite and carbon materials and components to meet the demanding needs of our customers. Mersen manufactures a wide range of graphite, carbon and silicon carbide products to meet our customers need for components and process materials. From our modern and well-equipped facilities, Mersen UK produces graphite parts for a wide range of industries and has extensive customer and quality approvals. For the aerospace industry, Mersen manufactures a wide range of graphite seals and bearings used in aircraft engines, actuator and bleed air systems and refractory materials for turbine blade casting.

Melvyn Lawes melvyn.lawes@mersen.com www.mersen.co.uk



Achieve right-first-time part production and lights-out automation with MSP. Our MSP PerfectPart metrology solutions are capable of reducing complex part setup from 7 days to 4 hours, increasing CNC machine capacity by 157% and increasing productivity by over 100%. These results save millions for manufacturers across the aerospace (defence and civilian), space, additive, energy, and motorsport industries worldwide. MSP PerfectPart creates this impact by identifying and removing all errors from CNC machining processes to ensure an accurate and sustainable end-to-end operation producing right-first-time parts. All products can run automatically, making it possible to achieve 24/7 lights-out automation.

Margaret Toberty marketing@mspltd.com www.mspltd.com



MORRIS Engineering Ltd.

MOOG AIRCRAFT GROUP

Moog Inc. is a worldwide designer, manufacturer, and integrator of precision control components, actuators and systems. Our flight control systems are positioned on virtually every Military and Commercial aircraft in the marketplace. Our primary and secondary flight control systems use hydraulic, mechanical, electromechanical and electro-hydrostatic actuators. Moog - Shaping the way our world moves.

Charlie Burrell cburrell@moog.com www.moog.com

MORRIS ENGINEERING LTD

Morris Engineering is an AS9100 and cyber essentials accredited sub-contract manufacturer supplying machined components to the aerospace, defence and security, medical, and electronics industries. We are a privately owned company with 62 dedicated employees spread over two shifts specialising in multi axis automated machining, mill/turn production, EDM and inspection. With a strong focus on quality, delivery and continuous improvement using our Quality Clinic, APQP and 5S methodologies, we are a key supplier of high-volume machined parts and precision components to our aerospace partners.

Chris Patton
cpatton@morris-engineering.com
www.morris-engineering.com



MICRO SPRING & PRESSWORK LTD

MSP is the leading manufacturer of stampings and springs, serving customers from every corner of the globe, from outer space to the deepest oceans. We manufacture springs and stampings in a vast range of materials such as stainless steel, MP35N, beryllium copper, inconel and titanium. As a cutting-edge, industry-accredited stamping and spring manufacturer, our team of engineers is dedicated to providing a customer-focused and tailor-made service from prototype, manufacturing through to continuous improvement.

Neil Smith neil.smith@microspring.co.uk www.microspring.co.uk



MICROMETRIC LIMITED

Micrometric Ltd provide a sub-contract laser manufacturing service including laser machining, profiling, drilling, welding, engraving and etching applications. The company has 12 laser systems including: Fibre, Nd:YAG and CO2, on up to five axis CNC control. This activity is supported by a conventional CNC machining, scanning, small press, wire EDM and grinding capability.

Chris Waters chriswaters@micrometric.co.uk www.micrometric.uk.com



MTD LTD

MTD is unique in the market as all the design and manufacture of stamping tooling for laminations, assembly jigs, and fixtures are manufactured inhouse to support all aspects of our electrical machine (motor & generator) manufacturing, widely used in the aerospace, defence and space sectors. Working closely with our customers, our engineers support the reduction of lead times and simplify the prototype, pre-production, and production phases. Using our in-house expertise, we are able to select the optimum manufacturing method taking into account design, cost, volume and lead time to give you an electrical machine that meets all your needs in terms of output, quality and economy.

Nick Brittle nick.brittle@mtdltd.co.uk www.mtdltd.com



MYCON MARKETING SERVICES LTD

Mycon Marketing Services Ltd provides a high quality professional approach to strategic marketing issues facing companies in aerospace, defence, offshore, power generation, marine and other high-tech industries. Mycon is a worldwide provider of performance improving market services including: environmental scanning, scenario generation, forecasting, industry and market appraisals, qualitative and quantitative surveys, customer satisfaction and attitude tracking, supplier satisfaction and attitude tracking, competitor monitoring, benchmarking, business appraisals, and new product/service development.

Paul Connor pconnor@mycon.co.uk www.mycon.co.uk



MILLS CNC LIMITED

Mills CNC is the exclusive distributor of DN Solutions (formerly Doosan) and Zayer machine tools in the UK and Ireland and is a leading supplier of high-quality automation systems and solutions to component manufacturers operating in the aerospace, medical, automotive, defence, oil and gas, motorsport and power generation sectors... to name but a few. The technically-excellent, reliable and value-added machine tools and automation systems Mills CNC provides to customers are backed by the company's highly-regarded pre- and after-sales services which are recognised as being 'the best in the business' and do much to explain Mills' continued success and enduring popularity.

Tony Dale tdale@millscnc.co.uk www.millscnc.co.uk



MJ SECTIONS LIMITED

MJS represents 45 years of engineering innovation, a worldwide leader in the manufacture of aerospace components, including cold colled welded rings and sections [manifolds, heatshields, combustor walls, baffles, antifret liners, airframe stringers], and advanced rolled rings - multiple rings joined by brazing for a complex shape [interstage seals, shrouds]. We also manufacture brazed rings with Feltmetal or honeycomb (including EDM finish grinding), sheet metal fabrications, and machined sealing rings made from spun cast iron, forgings, or wire. Our capabilities include 5 Axis CNC Milling and turning, EDM and laser profiling, fast hole drilling, vacuum heat treatment and brazing. Typically components are made from steel, titanium, nickel cobalt alloys and aluminium. We also serve other demanding industries including defence, space, rail and power generation.

Steve Cresswell steve.cresswell@mjsections.co.uk www.misections.co.uk



MYWORKWEAR

MyWorkwear supplies workwear to the aerospace industry, from branded clothing to PPE. Based in 6500sq ft premises in Shropshire and with over 45 years experience, our skilled team supplies over 5000 garments per week for companies across the Midlands and UK. Aerospace clients including ITP Aero, The RAF Aerospace Museum, Moog Aircraft Group, Boneham Turner, Jonathon Lee and Specialist Aviation.

James Worthington james@myworkwear.co.uk www.myworkwear.co.uk



NASMYTH BULWELL LTD

Operating from a state-of-the-art facility in Pinxton, Bulwell specialises in the manufacture of precision parts, kits, airframe assemblies and sub assemblies using the latest CAD/CAM technology to interface with customer design teams. Excellence in engineering and cutting-edge up to 5-axis technology has positioned Bulwell at the forefront of precision machining, producing quality assured components in steel, titanium, aluminium, nimonics and super alloys. Fine tolerance grinding, water jet cutting, heat treatment, anodising, non-destructive testing, paint and plasma spraying are also undertaken to manufacture complex airframe and finished equipment assemblies.

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Eddie Jones eddie.jones@nasmyth.com www.nasmyth.com



NASMYTH COVENTRY LTD

Part of the Nasmyth Group of companies, Nasmyth Coventry specialises in the manufacture of machined and sheet metal components, complex assemblies and fabrications for airframe and engine customers in military and civil aerospace markets. With an extensive range of specialised and precision processes undertaken by a highly skilled and motivated workforce, including: machining, welding, FPI, X-Ray, hot and cold metal forming, chemical processing and heat treatment. Nasmyth Coventry also carries out reverse and concurrent engineering on legacy and prototype parts and holds an extensive range of ISO, NADCAP and OEM approvals.

Stuart Etheridge stuart.etheridge@nasmyth.com www.nasmyth.com



NASMYTH GROUP LIMITED

Nasmyth is a cohesive group of engineering businesses that consistently provides high quality services and products. The Group offers world class design, manufacturing assembly and product support service across the fields of precision mechanical and electro-mechanical engineering. A key strength of Nasmyth Group is its ability to offer customers a flexible and efficient "one-stop solution." Our impressive in-house capability and on-going investment programme ensure that we remain at the forefront of manufacturing technology. For requirements ranging from specialised design contracts, which employ a full range of mechanical and electro-mechanical skills, to the production of complete assembled products, Nasmyth aims to exceed customer expectations every time.

Nicky Forster nicky.forster@nasmyth.com www.nasmyth.com



NASMYTH HENTON LTD

Nasmyth Henton specialises in the machining and fine grinding of large complex sectioned ring and prismatic components, typically in the 200mm to 2m range, for aircraft engine, marine engine, space, satellite and precision engineering sectors. Employing 65, Nasmyth Henton has the expertise and capability to produce parts in titanium, nimonic, stellite, aluminium and other exotic and high temperature alloys. Its manufacturing facility is equipped with CNC lathe technology as well as full 5-axis continuous path machining equipment; all testing and assembly is also undertaken at the company's Coventry site. Taking advantage of the most advanced production management technology, the company is able to import customer schedules into its ERP system and react immediately to changing customer demands.

Lisa Noon lisa.noon@nasmyth.com www.nasmyth.com



NCMT LIMITED

For over 60 years, NCMT have been providing turnkey engineering solutions for metal cutting and grinding applications in the UK & Europe. We are the sole suppliers in the UK and Ireland of high quality machine tools from Makino and Okuma that service the aerospace industry in a wide range of applications including engine part manufacture, landing gear and more. We pride ourselves on working with our customers to understand their requirements to ensure that every Okuma and Makino machine tool sold, will have the necessary capabilities to suit our customers' needs; from improving surface finish, to significant reduction of production times.

lan Horton ianhorton@ncmt.co.uk www.ncmt.co.uk



NDT CONSULTANTS LIMITED

NDT Consultants Ltd is a specialist non-destructive testing company offering non-destructive testing equipment sales, NDT testing inspection, calibration, consulting and integration for companies in the UK and worldwide. Established in 1985, we are a wholly British company that is accredited by major NDT organisations and global companies, including BINDT (British Institute of Non-Destructive Testing). We are also ISO 9001:2015 accredited. We maintain and deliver the highest possible standards when it comes to NDT courses, calibration, inspection, research and development – and NDT equipment. Our client base covers diverse industry sectors, from medicine, motorsport and manufacturing to aerospace, defence and power generation.

Iqbal Gill
iqbal.gill@ndt-consultants.co.uk
www.ndt-consultants.co.uk



NEONICKEL MILTON KEYNES

NeoNickel is committed to supplying specialist alloys to customers in a wide range of demanding industries across Europe. NeoNickel Milton Keynes specialises in the stockholding and distribution of high temperature alloys for use in aerospace gas turbines. With a diverse range of Nickel and Titanium alloys in various forms available, processing is done in house on our state of the band saws and lasers with a precision finish. This is all backed up by numerous industry approvals, ensuring a quality product and service every time.

Neil Wingham nwingham@neonickel.com www.neonickel.com



NEWBY FOUNDRIES LTD

Newby Foundries Group, based in the UK, is a leading provider of high-quality ferrous and non-ferrous castings. The group offers an extensive range of manufacturing processes, including investment casting, sand casting, die casting, and precision machining. With in-house Design for Manufacture, 3D printing, casting simulation, CAD/CAM, CNC machining, a dedicated metrology suite, and robust quality control systems, Newby Foundries delivers fully integrated, end-to-end engineering and manufacturing solutions. Their deep technical expertise, continual investment in state-of-the-art manufacturing technologies, and strong focus on quality and sustainability position them as a trusted partner for precision cast components across domestic and global markets.

Robert Heyworth robert.heyworth@newbyfoundries.co.uk www.newbyfoundries.co.uk



NEXSYS SOLUTIONS LIMITED

NexSys is a SYSPRO elite partner, with 40+ years' experience of delivering innovative ERP+ solutions to manufacturers and distributors throughout the UK, across a wide range of industries including aerospace. NexSys technologies grant organisations of all sizes maximum visibility over business-critical information, enabling decisions to be made based on accurate, reliable, real-time insight. The company provides solutions that enable agility, innovation, and competitive edge. As part of the global K3, NexSys has specialists that have remained loyal to the business for more than a decade. It provides project management, software development, consultancy, support and training to customers to help them realise maximum R0I.

Kelly Fleming kelly.fleming@k3btg.com www.nexsys.co.uk



NMB-MINEBEA UK LIMITED

NMB-Minebea UK Ltd is wholly owned by Minebea Co. Ltd of Japan and forms one part of its worldwide rod end fastener business unit. Each factory has its own key area of expertise. Lincoln's core competence is in landing gear bearings, aerospace bearings of swaged and split construction, helicopter, tram coupling and special vehicle suspension bearings. With the UK factory, two further manufacturing facilities in Japan and a sizeable support factory in Thailand, we have the capability to provide an engineering solution to all of our customer requirements.

Alan Morton alan.morton@nmb-minebea.com www.minebea.co.jp



NORTHERN ENGINEERING (SHEFFIELD) LTD

NES, as part of the Integrated Polymers Solutions Group, is a manufacturer of elastomeric sealing products, certified to AS9100 Rev D. Capable of providing effective solutions for high value engineering challenges for supply into the aerospace and defence market, NES combines in-depth experience in working with advanced materials and a commitment to service and quality. Our purpose built facilities, carefully planned to ensure efficient seamless production, mean that NES can offer scalable production – from single bespoke products to full rate production. Our capabilities include fabric reinforced seals, encapsulated and vulcanised O-rings, extrusions, moulded parts and inflatable seals. We have a range of products designed for aerospace including our Astra Seal that can withstand an extreme range of temperatures in application.

David Beare dbeare@nes-ips.com www.integratedpolymersolutions.com



OPTIMA-UK INC LTD

Founded in 2011, Optima UK Inc. Ltd. is an international recruitment, training, and business consultancy services provider. Our unique blend of complementary operations assures we truly understand client needs. We specialise in providing, developing, and supporting staff – from executive board to operational level – for Tier 1 and Tier 2 suppliers within various sectors, including aerospace, space, automation, automotive, construction, rail and retail point-of-sale. Through Midlands Aerospace Alliance membership, alongside industry representation at the All-Party Political Manufacturing and Engineering Group, Modernising Employment Group, Better Hiring Institute and Guild of HR Professionals, our team is immersed within the latest innovations, trends, and technologies.

Julie Stewart
Julie.stewart@optima-uk.com
www.optima-uk.com



ORACLE SPECIAL METALS LTD

Oracle Special Metals Ltd is a UK-based company located in Hampshire. We specialise in the distribution and stockholding of high-performance metals. Our product range includes titanium, nickel alloys, stainless steels, molybdenum, tantalum, tungsten, niobium, zirconium, and other exotic alloys. We serve various industries, including aerospace, medical, oil and gas, and automotive, sourcing our materials from quality-assured sources. Our products are available in multiple forms, such as bars, tubes/pipe, coils, wires (including MIG and TIG welding wires), and sheet/plate.

Paul Mallett
paul.mallett@oracle-metals.com
www.oracle-metals.com

midlandsaerospace.org.uk/members

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ORSCHELN EUROPE

Orscheln Europe is a manufacturer of mechanical control and cable systems for all types of aircraft including commercial, military, fixed wing, and rotary. Examples of our products include emergency gear release mechanisms, emergency air, fuel shut off, oxygen, RAT release controls and cables, parking brakes, engine control cables - power, mixture, propeller pitch, ejection seat control cables / seat adjustment cables.

Ben Jones bjones@orschelneurope.co.uk www.orschelnproducts.com



Owen Daniels is a leading supplier of STEM recruitment solutions. We create solutions that not only meet but surpass the expectations of our partners, leading them through every stage of the recruitment lifecycle. Since 2011 we have built a track record of recruiting diverse STEM talent we're proud to put our name to it. Whether it's Engineering, Design, Human Resources, Supply Chain or Shop Floor, we're here to support your STEM business through permanent, contract and temporary recruitment, no matter what journey you're on. Owen Daniels have transformed talent management for some of the world's leading organisations. We're not just hiring talent, we're building platforms for success.

Matt Bowman Matt@owendaniels.co.uk www.owendaniels.co.uk



PARAGON ENGINEERING & LOGISTICS LTD

Make-to-print low and high volume precision machined components. New product introduction through to full production including spares and repair work incorporating precision and general machining capabilities using CNC and conventional machines including all types of turning, milling, grinding, honing, assembly work, gear manufacture along with material procurement, management and control of sub-contract processing including NDT, EDM, heat treatment and coatings. Ensuring that the resultant service achieves a standard that complies with customer requirements, the company complies with all national/international standards and all subsequent revisions, including the Health and Safety at Work Act 1974 and the aerospace standard AS9100 and BS EN ISO9001.

PARTGO

over 15 years of engineering excellence

Neil Croft Neil.Croft@paragon-eng-log.com www.paragon-eng-log.com

PARKER MEGGITT

Several Meggitt companies are located in the Midlands including: Meggitt Aircraft Braking Systems (Coventry), a leading provider of wheel and braking systems products and services; Dunlop Equipment (Coventry), a supplier of pneumatic equipment and sub-systems for many aerospace and defence applications; Meggitt Control Systems (Birmingham), a provider of heat exchanger technologies to manage temperature by controlling and regulating the flow of system fluids; Meggitt Polymer Systems (Shepshed), designers and developers of precision-engineered sealing systems for multiple engine and airframe applications; and Meggitt Thermal Systems (Coventry), which produces electro-thermal and engine bleed air ice protection equipment including composite structures such as inlets and nacelles.

Jane Brogan jane.brogan@parker.com www.meggitt.com



PARKER PRECISION LTD

Parker Precision now operates from a 20,000 ft2 modern office and workshop facility in the heart of the West Midlands. We are precision CNC machinists specialising in small components manufactured using the latest equipment, in materials including aerospace alloys, engineering plastics, titanium, beryllium copper and other exotic materials. We combine stateof-the-art technology with in-house expertise in order to offer a proactive and versatile approach to achieving the ever-evolving expectations of our customer base, supplying an impressive range of industries including aerospace, oil, defence, electronics and medical. Our manufacturing processes include CNC multi-axis milling (including a 5th axis vertical machining centre), CNC multi-tasking turning, and CNC sliding head capability up to 38mm diameter.

Parker Precision

Marc Corns marc@parkerprecision.co.uk www.parkerprecision.co.uk



PATTERNS & MOULDS

Established in 1967, Patterns & Moulds remains the largest independent and privately owned mould maker in the UK. With a culture of continuous development, we've expanded our core expertise in mould making for pre-cast concrete moulds to encompass specialist GRP (Glass Reinforced Plastic) moulds and invested in state of the art CNC routers, the latest 3D Modelling / CADCAM software and laser scanners to remain at the forefront of our industry. With our CNC machining capabilities we can manufacture samples or undertake production runs, in a variety of materials, to exacting aerospace specifications, and have recently undertaken some exciting manufacturing work in the defence sector. Recent additions to our inventory mean that we can now manufacture monolithic, material-optimised 3D printed PU parts, especially large parts.

Kate Lucas kate@patternsandmoulds.com www.patternsandmoulds.com



PGM REBALL LTD

PGM Reball manufacture smaller, more compact ballscrews that fly on the most demanding aerospace, defence and space programmes. We create bespoke innovative designs that push the boundaries of materials and performance. Our thread profiles and geometries are unique and through a mixture of clever design and quality manufacturing we are able to achieve ballscrew solutions unrivalled by traditional manufacturers. We hold AS9100, NATO Cage Code and we are pre-qualified to trade with major primes through JOSCAR. We have a great track record and have been supplying parts to aerospace programmes for over 40 years.

Anne Ford anne.ford@pgmreball.co.uk www.pgmreball.co.uk



PLASTRATUM LIMITED

Plastratum Limited are a leading manufacturer of both automated and manually operated Electroplating and Metal Finishing plant and equipment. Plastratum also design, manufacture install and commission fume extraction, fume scrubbers, effluent treatment systems, rinse water recirculation, rainwater harvesting, D.I. water generation and precision chemical dosing systems, all in house and all in the United Kingdom. Plastratum Limited are a one-stop-shop for surface finishing equipment and ancillary process plant. We ensure the safety of our customers and maximise the quality, longevity and efficiency of their processes by designing, fabricating and installing leading edge equipment at every site.

Mike Taylor mike@plastratum.com www.plastratum.com



POETON INDUSTRIES

Since its formation 125 years ago, Poeton Industries has been committed to becoming surface engineering partners of choice across a wide range of industries including aerospace, defence and space. Operating out of the UK and Poland, our standard surface treatments include anodizing. plating, thermal and metal spraying, conversion coating, dry film lubricants and painting. This is backed by an extensive R&D capability offering customers advanced specialist treatments for the most complex applications. We currently have a twin investment strategy across all 3 sites, increasing our capacity in legacy treatments as well as heavy investment in the next generation of environmentally friendly solutions in line with evolving regulations.

James Poeton jamespoeton@poeton.co.uk www.poeton.co.uk



POLYTEC LTD

Acquire, rent, or utilize our testing services for vibration & acoustics, length & speed and surface metrology. Polytec has been a manufacturer of noncontact measurement systems for over 50 years with sales, service and support from our central location in Coventry.

Chris Howe c.howe@polytec-ltd.co.uk www.polytec.com/uk



PRECI-SPARK LTD

Preci-Spark is a process based company specialising in forming, laser machining, EDM and vacuum brazing. The company has a comprehensive CNC machining capability. Core component competences include the manufacturing and supply of honeycomb seal assemblies, cooling inserts, stator vanes/assemblies together with a very extensive sub-con capability. The company is AS9100 certified, holds the Collins Aerospace Gold standard and meets all class leading performance monitors.

Steven Hipwell stevenhipwell@preci-spark.uk.com www.preci-spark.uk.com



PRECISION TECHNOLOGIES INTERNATIONAL LTD

Precision Technologies specializes in manufacturing precision cut and ground gears, splines and threaded components. Our products serve the most rigorous industries worldwide, notably aerospace and defence. As a premier supplier to various OEMs, we offer unparalleled flexibility, catering to full component manufacture, single operation sub-contract processing for batch production, and prototyping for research and development projects.

Patrick Walker patrickw@ptiltd.co.uk www.precisiontechnologies.co.uk





PRODRIVE

Prodrive is a premium engineering services provider offering value-added proof-of-concept and technology demonstration services to help accelerate the development of novel concepts and systems up the TRL spectrum. Our key strengths include systems electrification/hybridisation, light-weighting, power-dense actuation and complex electro-mechanical design.

Robert Moon rmoon@prodrive.com www.prodrive.com

PWR EUROPE LTD

PWR group, including our Australian, US and UK sites provide design, manufacture, full system integration and testing of cooling systems for the Aerospace sector. Our products include a wide variety of heat exchanger assemblies, thermal management solutions and additive manufactured components for propulsion systems, power electronics and energy storage. PWR manufacture many bespoke and build to print components for aerospace platforms, from single prototypes, through to full production volumes, with the capacity to undertake many of the rigorous validation tests in house. Our ability to partner at the conceptual phase of a project to aid our customers with design, simulation, prototyping and product validation is a key attribute.

Andy Burton andy@pwreurope.com www.pwr.com.au/pwr-europe



QUEST 4 ALLOYS LTD

Quest 4 Alloys Ltd was established in 1991 as an independent stockholder and processor with an excellent reputation for the fast, efficient and reliable supply of specialist high temperature and corrosion resistant materials worldwide, to both end users and other stockholders. Operating from our purpose-built service centre in Willenhall, West Midlands, and with offices in France, Quest 4 Alloys can despatch orders by road, sea or air to meet our customers' exact delivery requirements, We stock and supply a wide range of grades of stainless steels, nickel alloys, duplex, super duplex and titanium to customers across the globe in most product forms including: coil, foil, sheet, plate, bar, forgings, tube, pipe and fittings.

David Smith david.smith@quest4allovs.com www.quest4alloys.com



QUEST GLOBAL

Quest Global is a multi-national engineering services organisation, building transformational solutions to customers for over 25 years. Established in the 1997, Quest Global specialize in providing end-to-end engineering solutions to a wide range of products, both legacy as well as next-gen products across industries such as aerospace and defence, automotive, energy, hi-tech, med-tech and healthcare, rail, semiconductors and communications. From design and development to manufacturing engineering to supply chain to aftermarket solutions, our engineering expertise is offered to leading industry players across 17 different countries in APAC, Europe, and NA regions. Headquartered in Singapore, the company has over 67 global delivery centre's and offices and is driven by 18,000+ extraordinary employees who make the impossible possible every day.

Jayne Gosney jayne.gosney@quest-global.com www.quest-global.com



R E BOWERS & FREEMAN LIMITED

R E Bowers & Freeman are suppliers of heading punches for forging aerospace fasteners and stamps for second operation marking. Our products have very high quality character definition which results in good production rates and gives excellent tool life. Our continued investment in research into new materials and the development of production methods and procedures is helping us to supply our customers with new ideas to further improve punch longevity and character definition on difficult materials.

John Bowers iohnbowers@bowersfreeman.com www.bowersfreeman.co.uk



RDT ENGINEERS

RDT Engineers is the UK subsidiary of a Spanish global engineering solutions corporation, We provide project specific engineering consultants to world class manufacturing clients in automotive, aerospace, power generation, rail and other industries. With over 500 consultants, we work closely with our clients and enable them to have a flexible, variable and cost-effective resource solution. Today, RDT is a corporation capable of providing innovative, comprehensive and tailored solutions to its clients in engineering project management, industry 4.0., computational simulation, software engineering, electronics and photonics product and project development, digital transformation, industrial operations and BIM, design and lighting solutions. We currently have a team of more than 1,700 people and have developed engineering projects in more than 16 countries.

Fernando Garcia Garriga fernando.garcia@rdtengineers.com www.rdtengineers.com



We are an engineering consultancy, employing staff with over 15 years of industrial experience in: - design/development of aerospace products and assembly tooling - design of manual and automated test equipment for prototyping, development, qualification and certification - test rig commissioning and validation activities - supporting development, qualification and test certification programmes, including test setup commissioning, execution, data analysis, validation and report preparation technical authoring services (e.g. test procedures, component maintenance manuals) - oversight and management of component/assembly manufacture - supplier management and selection.

ρσ RHO SIGMA

Ranjeet Singh ranjeet.singh@rho-sigma.co.uk



RICARDO

Ricardo is an AS9100D-certified supplier of made to specification components to our partners in the aerospace industry. We are also a trusted engineering partner to the aerospace industry, enabling the next generation of low-emission solutions for flight and ground support. Our expert manufacturing specialists work with the latest precision CNC machinery to deliver high quality torque path and prismatic components made to client specification and manufactured to exacting tolerances. Our operations are accredited to both ISO 9001:2015 and AS9100D standards. offering our clients the highest possible standard for their non-flight critical applications.

Tony Golland Tony.Golland@ricardo.com www.ricardo.com



RIGHTON BLACKBURNS AEROSPACE & DEFENCE

Righton & Blackburns Aerospace & Defence, operates from four AS9100D/ AS9120B licensed sites and is a Stockist, Distributor and processor of Aerospace & Defence approved raw materials, supplying to the United Kingdom, Europe, India & the rest of the world. Our Aerospace/Defence stock range includes Stainless steels, Alloy steels, Copper alloys, Aluminium alloys, Titanium alloys and Nickel alloys along with a wide range of contract driven customer bespoke stocked items. All of our aerospace centres are SC21 Silver award holders - SC21 is the template for all our business and process improvements and helps shape our existing and future thinking.

agauler@rblimited.co.uk www.rightonblackburns.co.uk/markets/aerospacedefence



RML GROUP LTD

With over 40 years of engineering and manufacturing expertise, RML Group are manufacturers of high performance battery and energy storage systems as well as providers of high performance lightweight engineering solutions.

Darren Carter darren.carter@rmlgroup.com www.rmlgroup.com



RO-RA AVIATION SYSTEMS GMBH

As a supplier to the global aviation industry, we develop and manufacture functional assemblies and precision parts. We are connected by a passion for aviation and the pursuit of precision and excellence. Our products include rods, high-precision components and mechanisms found in commercial aircraft, business jets, helicopters and their engines.

alan.morton@nmb-minebea.com www.ro-ra.com



ROLLS-ROYCE PLC

Rolls-Royce is a global company, providing integrated power solutions for customers in civil and defence aerospace, marine and energy and power markets. We support our customers through a worldwide network of offices, manufacturing and services facilities. In civil aerospace Rolls-Royce is powering over 30 types of commercial aircraft. The installed civil engine base is around 13,000 and in 2014 the Trent XWB, world's most efficient aero engine, entered service. In defence aerospace Rolls-Royce is supporting 160 customers in over 100 countries and has 16,000 engines in service. In marine, Rolls-Royce is the leader in clean, efficient power and propulsion systems and has equipment installed on over 25,000 vessels for 4.000 customers.

Andrew Boyd andrew.boyd@Rolls-Royce.com www.rolls-rovce.co.uk

ROTASTAT



Established in 1972, Rotastat is a build to print manufacturer of aerospace quality stators-rotors-motors/generators, and associated wound magnetic components, such as transformers, inductors, toroids, and component level windings and sub assemblies. The company operates in accordance

with AS9100 Rev D. We are members of both MAA and WEAF.

Shane O'Donnell Shane.O'Donnell@rotastat.com www.rotastat.com

ROTASTAT

ROWAN PRECISION LIMITED

Rowan Precision Ltd, established in 1984, is a leading manufacturer of precision CNC turned parts and components. With over 40 years of experience, the company serves diverse industries including aerospace, medical, defence, automotive, and telecommunications Rowan's facilities feature 13-axis CNC sliding head machines and twin-spindle fixed head CNC mill turn machining centres, capable of handling materials up to 85mm in diameter Recent investments include the Citizen Miyano BNE-51MSY, enhancing production capabilities and reducing carbon footprint, and the latest Mechwash, required for our medical customers Rowan Precision's commitment to quality is underscored by not only ISO9001:2015 QMS accreditation, but also AS9100 and ISO13485, ensuring rigorous inspection and testing procedures.

Neil Williams neil.williams@rowanprecision.co.uk www.rowanprecision.co.uk

RTCsystem solutions

RTC are solution providers for turnkey electro-hydraulic test rigs and ATE equipment covering all market sectors. Specialists in customisation, integration and non-standard applications, supplying avionics hardware in the loop systems, closed loop servo control systems, control instrumentation with data acquisition. With 35 years' experience in the aerospace industry, RTC have gained an impressive customer base including Airbus, Boeing, Bombardier, Safran, Lockheed Martin and Raytheon Missile Systems. RTC strongly believe in delivering 'Right First Time' solutions, designed and built to the highest reliability and quality standards. Full 24/7 customer support and service are provided on critical programmes.

Stuart Martin stuart@comarfluidpower.com www.rtcelectronics.co.uk

RTC ELECTRONICS LTD



RUDD MACNAMARA

Rudd Macnamara is a manufacturer of labels, nameplates and components for use in aerospace applications such as engines, flight controls, actuated systems etc. We also manufacture specialist branding decals suitable for the exterior of aircraft, and metal labels for interiors, including signage suitable for back illumination. We are fully conversant with the documentation and procedures required for the aerospace environment, are certified to AS9100D, and hold customer approvals including Rolls-Royce and Collins Aerospace Actuation Systems. Our broad process capability includes etching of stainless steel using either chemical etching or laser etching processes, anodising and printing of aluminium, printing polycarbonate labels, fabrication of parts using on site press shop facilities and 2D data matrix marking and bar coding.

Graham Caunce gcaunce@ruddmacnamara.com www.nameplates.co.uk



SANDWELL UK LTD

Sandwell provides controlled shot peening, specialist paint coatings and surface finishing to a wide range of industry sectors. The company offers a large range of surface engineering solutions and unrivalled expertise in terms of technology, processes and customer service to help their customers find the best solutions possible.

Liz Slater liz@sandwell-uk.com www.sandwell-uk.com



SBR (SOUTHBOURNE RUBBER)

SBR is a manufacturer of precision elastomeric sealing products and with over 50 years' experience in the aerospace industry, SBR provides specialist industry and product knowledge in order to support our customers' platforms, including narrow and wide-body commercial aircraft and helicopters. Our high-performance solutions include: O-rings, grommets, gaskets, diaphragms, anti-vibration products, gaiters and custom mouldings which are manufactured from a range of industry-approved materials including silicone, fluorosilicone, nitrile, FKM and many more.

Rob Cuffe rob@sbr.aero www.sbr.aero



Sigma Precision Components UK Ltd manufactures rigid pipe assemblies,

facilities. Our specialist processes include tube manipulation, fabrications.

AS9100, NADCAP, IS014001, Rolls-Royce etc. Access to our sister company

precision machined components and fasteners for aerospace and other

markets. From simple components to complex assemblies of rigid pipes

and fabrications, we have 100 employees and 50,000 sq ft of modern

machining, welding, brazing, NDT, X-ray etc. Among our approvals are

Chengdu Sigma Precision Components in China allows us to offer local

supply whilst offering the highest possible value to our clients where we

SILCOMS LTD

Silcoms Ltd is a leading supplier of large diameter thin wall machined rings to the aero engine industry. Rings, casings, seals, shrouds and segments are supplied to customers in Europe, North America and Asia. We specialise in producing complex rings from nickel 'superalloys', titanium, stainless steel, and aluminium. Core competence is for components up to 2m diameter. Silcoms offers a complete service including, design and procurement of forgings, kitting and NADCAP approved, treatments and sub-tiers.

Clive Winby clive.winby@silcoms.co.uk www.silcoms.co.uk



hold a leading position in our chosen markets.

mark.lambert@sigma-aero.group

www. sigma-aero.group

SILMID LTD

Mark Lambert

SIGMA

Headquartered in Coleshill, Silmid is an ecommerce distributor of speciality chemicals and consumables used throughout aerospace and aviation. Silmid supports customers in the aerospace OEM, MRO, airline, helicopter, general aviation, and defence segments. Silmid is a fully certified and Authorised Distributor of key suppliers including PPG Aerospace, Aeroshell, Henkel, AkzoNobel, 3M, and more, and can source 14,000 items from over 400 vendors to meet customer requirements. Silmid's key value is the on-demand supply of small volume orders primarily via its full-service multi-lingual multi-currency ecommerce website, combined with a range of value-added services including inventory management, product repackaging and the export, packing, and shipping of hazardous materials.

Jasmel Dhillon iasmel.dhillon@silmid.com www.silmid.com



SILSON LTD

Founded in 1994, Silson is a specialist manufacturer of nanometre scale thin films primarily for R&D. There is an extensive class-4 cleanroom suite with a wide range of microfabrication tools including optical lithography, reactive ion-etching, electron-beam evaporation, chemical etching and dicing. Metrology tools include optical and electron microscopy, profilometry and microspectrophotometry. We offer service work using this equipment but are keen to find other opportunities for collaboration as part of a diversification strategy. Silson has recently won a KTP grant with Glasgow University which aims to utilise Silson's facilities and expertise to develop sensors for harsh aerospace and space applications.

Peter Anastasi peter.anastasi@silson.com www.silson.com



SIRIUS AEROSPACE MANUFACTURING LTD

Sirius Aerospace Manufacturing (SAM) specialises in the Aerospace sector as well as industries such as Green Energy, MOD, Automotive and Construction. With over 30 years experience, we have had the privilege of working with top-tier companies across various industries, establishing ourselves as a trusted partner for precision engineering and advanced technology solutions. Our expertise and dedication to quality have been the driving forces behind our growth and evolution. Today, at SAM, we continue to build on this legacy, expanding our capabilities and services to meet the needs of the aerospace and other high-tech industries.

Adam Hobday adam.hobday@siriusmgltd.co.uk www.siriusaerospacemanufacturing.co.uk



SJ GROUP

SJ Group was formed in order to partner with carefully selected clients particularly in the aerospace sector as a true talent expert, assisting with all areas of recruitment and executive search, retention and acquisition, HR and outsourcing. With previous experience of working closely with start-up and rapid growth businesses, we are also keen to lend our expertise to new exciting organisations in a more dynamic, flexible and fresh approach, whilst also maintaining our trusted relationships with well-established organisations. Partnering with our clients helps them to manage growth, talent attraction and cash flow in order to achieve ontimum results for their business

Neil Cayley neil@sjrpartnersuk.com www.sj-talentgroup.com





SL Engineering Ltd provides a full in-house solution for the manufacture of rigid tube and pipe assemblies, complex tubular manifolds, fabricated and welded pipes, conduits, ducting, flexi-rigid metallic hoses, and precision machined pipe fittings used on many of today's leading aerospace programmes. Our capabilities include CNC tube manipulation, CNC multi-axis (5-axis) precision machining, computerised orbital / manual TIG welding, brazing, CatiaV5 CAD/CAM systems, pressure testing, and x-ray / dye-penetrant NDT inspection. With AS9100 and NADCAP approvals, over 60 years' experience, and state of the art CNC plant and equipment, we are a trusted long-term partner to our global OEM customer base, with whom we have established an enviable reputation for producing very competitively priced high-quality products.

 $Shaun\ Stevenson\ sstevenson @ sl-engineering.co.uk \\ www.sl-engineering.co.uk$



Industry Forum has over 15 years of direct experience delivering aerospace competitive strategy and management systems training and consultancy activities to the aerospace sector. Having worked with Rolls-Royce since 2012, Industry Forum has developed and delivered its Product Part Approval Process (PPAP) training programme with global responsibility for training and approving both staff and supplier personnel. Our trainers are expert practitioners in aerospace competitive strategy and management systems with hands-on industrial experience and highly developed communication skills. They have a wealth of technical expertise and often provide on-site advice and coaching.

Joseph Dodd joseph.dodd@industryforum.co.uk www.industryforum.co.uk



SOLSTA

SL ENGINEERING LTD

Solsta is an AS9100 and AS9120 certified distributor and manufacturer of electronic & opto-electronic components, modules and assemblies. The company offers multiple value added services under its AS9100 certification including the sourcing of obsolete and hard to find devices, device programming and firmware version control. Solid State's team of engineers are engaged to provide free support to our customers throughout their designs whilst ensuring that customers are kept abreast of the latest device technologies suitable for their applications. Extensive buffer stock programmes ensure that customers are able to maintain production through periods of increased demand.

John Macmichael john.macmichael@solsta.co.uk www.solsta.co.uk



SOUTH WEST METAL FINISHING LTD

Privately owned and managed group of surface treatment companies established in 1931 with a well respected history of providing class leading surface finishing services. Originally operating from a single site based in Exeter the business now encompasses four treatment sites in Exeter, Yeovil and Chippenham servicing customers in the United Kingdom, Europe and Internationally in a variety of quality critical sectors and applications. Our comprehensive manufacturing capability and extensive knowledge is complemented by strategic partnerships with our customers and investing in our people to develop their skills and expertise which allows us to deliver high quality services to meet our customer's specific requirements.

Violeta Popescu violetap@swmf.co.uk www.swmf.co.uk



Standex Engineering Technologies Group

SPENSALL PRECISION MACHINING

Spensall manufactures precision machined components by employing the most up to date CNC technology, supported by a wide range of automated and manual machines. This offers the production capability and capacity for large, medium and small manufacturing batch quantities.

SP=NSALL

Chris Blaschko cblaschk@spensall.com www.spensall.com

SPINCRAFT ETG LTD

Spincraft, a Standex Engineering Technologies Group company, applies innovative metal forming technologies to manufacture single-source solutions for the aerospace, defence, energy and medical sectors. Our Spincraft UK business is comprised of two locations in the Newcastle area but leverages a global workforce with decades of experience to collaborate on a wide variety of spun, formed and fabricated hardware components and assemblies. Spincraft solutions offer pathways to reduce material input, part count and complexity while achieving complex geometries and tight tolerances demanded by customers. All products are made with an absolute commitment to quality and in a cost-effective manner.

Steve Ireland sireland@standexetg.com www.spincraft-etg.com





SPL TREATMENTS

SPL are one of the UK's leading suppliers of precision surface engineering, electro-plating, anodising & metal finishing to the aerospace, defense, electronic, oil & gas & general industries. For over 90 years we have been supporting our customers with a wide range of coatings including, chromic anodising, sulphuric anodising, chromate conversion, cadmium, zinc, hard chrome, copper, tin, nickel & chrome, silver, chemical black and stainless-steel passivation. as an organisation committed to quality, we are accredited to NADCAP and AS 9100 Rev D and hold numerous blue chip company accreditations.

Alex Vineall
avineall@spl.aero
www.stainlessplating.co.uk

STOCKFIELD METAL SPINNERS LTD

We specialize in precision metal spinning, delivering high-quality components tailored for the aerospace sector. Our advanced techniques and state-of-the-art machinery ensure the production of durable, lightweight, and reliable parts that meet stringent aerospace standards. With a commitment to innovation and excellence, we collaborate closely with clients to provide customized solutions that enhance performance and efficiency. Our experienced team is dedicated to maintaining the highest levels of quality control, ensuring every component we produce contributes to safety and reliability. We are ISO 9001:2015 Accredited.

Karl Stephens karl.stephens@stockfield.com www.stockfield.com



SUMMIT ENGINEERING (BIRMINGHAM) LTD

Summit Engineering (Birmingham) Limited is a precision engineering manufacturing company, originally formed in 1965 under the name of D.a.Dowler Engineering Limited and established to support the subcontract requirements of the aerospace industry. Today still a family business and under AS9100 and ISO9001, Summit Engineering continues to produce high quality, tight tolerance, precision turned, milled, ground, drilled, assembled and kitted machined components for the aerospace and defence industries.

Kevin McCormick mccormickk@summit-engineering.co.uk www.summit-engineering.co.uk



SURFACE FINISHING ENGINEERING LIMITED

We design and build electroplating and surface treatment equipment in partnership with the end user. Equipment is selected to specifically fulfil all operational requirements. Our flexibility is paramount in achieving our ongoing success, with trained and experienced engineers available to service, modify or relocate existing equipment. Our constant pursuit of perfection in satisfying the increasing demands of the EC machinery directive, environmental legislation and health and safety keeps us at the forefront of the surface finishing industry.

David Addison d.addison@sfeuk.com www.sfeuk.com



SWIFTOOL PRECISION ENGINEERING LIMITED

Swiftool Precision Engineering Ltd is part of the SPE Group and is a first choice vendor to a global customer base supplying safety critical parts to the nuclear, petrochemical, and more recently aerospace markets. We are a progressive, UK award winning company supplying high integrity precision machined components, kits, precision machined assemblies and fabrications to clients for over 40 years. We are recognised as part of the Next Generation programme for Nuclear and are trusted for our commitment and high levels of expertise. Our growth is fuelled by strategic investment. Continual Improvement and Innovation is at the core of everything we do.

Daniel Riley daniel.riley@spe.co.uk www.swiftool.co.uk



SWISS STEEL UK LTD

Swiss Steel UK Ltd are the sales and service division of the Global Swiss Steel group, representing DEUTSCHE ELDERSTAHLWERKE (DEW) and UGITECH who produce Aerospace grades. We are mill agents and stockholders/ processors to the aerospace industry with production capabilities for grades such as BS S130, S80, S99, S98, AMS 15-5, AMS 17-4 VAR/ESR, 300M, Z15CN17-03, Z10CNT 18-11, 35NC6, etc. Swiss Steel Group is certified to AS9120 with NADCAP approved mill furnaces. Approvals include Airbus, BAE, Westlands, Hawker Beechcraft, Bombardier, Safran Landing Systems and more available upon request.

Nick Bate nick.bate@swisssteelgroup.com www.swisssteel-international.co.uk



technical network

TextureJet

TEC TRANSNATIONAL LTD

TEC Transnational provide quality management system-related training, coaching and implementation support for the Aerospace and Defence industries. We have operated since 1977, are ISO 9001 certified and hold many Training Provider (TP) certifications and approvals – CQI & IRCA TP, IAQG TP, Probitas Authentication TP, ELCAS TP, SC21 Strategic Partner, MAA Member. Our tutors and consultants are qualified, experienced professionals. We empower people to achieve measurable and sustainable improvements in performance and efficiency for their companies, customers, supply chains and, of course, themselves. As an IAQG TP we train the CB auditors and offer F-to-F and e-Learning courses in 9 languages.

Joanne Saggs joanne.saggs@tectransnational.com https://tectransnational.com



Since 1984, we've been at the forefront of delivering unparalleled recruitment services to the Manufacturing & Technical sectors. Our success rests on a foundation of recruitment expertise and extensive industry knowledge. Our purpose is clear: To make recruitment better. We're not just addressing talent challenges—we're transforming the recruitment process with a data-driven approach. We drive success for both organisations aiming for growth and individuals striving for progress by simplifying processes and elevating standards.

Paul Gunnell
paul.gunnell@technical-network.co.uk
www.executivenetworkgroup.com/technical-network

TEK4

TEK4 is a world leader in drilling technology for cooling holes, as applied to jet engines and gas turbines for energy production. TEK4 designs and manufactures fast hole drill (FHD) / high-speed drill (HSD) EDM hole drilling (Electrical Discharge Machining) machines for drilling straight and shaped cooling holes in aero and IGT blades, vanes, segments, and other components. Combining fast hole drill EDM and laser systems for fast hole drilling and ceramic coating ablation; LASER for drilling and cutting operations and ECM for STEM drilling deep cooling holes in gas turbine components.

TEK 4

Jason Duffin j.duffin@tek4.co.uk www.TEK4.co.uk

TEXTURE JET LTD

As a machine technology supplier for precision component manufacturers, TextureJet is redefining surface engineering with cutting-edge technology that empowers manufacturers to selectively modify surface textures with precision and control. Based in Nottingham, we are dedicated to driving innovation, streamlining production processes, increasing sustainability and delivering transformative results in edge shaping, surface preparation and part-marking for industries worldwide. Our team is full of innovative ideas and creative strategies to address the surface processing demands of today's businesses, both now and in the future.

Jonathon Mitchell-Smith j.mitchell-smith@texturejet.com www.texturejet.com



TECHNOSET LTD

Technoset is a sub-contract manufacturer of high precision turned, milled components and assemblies using multi axis CNC turning lathes and 3, 4 and 5 axis machining centres with automation and robotics. We supply numerous industry sectors including aerospace and defence, telecoms, automotive, motor sports and medical. Most recently we have become an approved supplier into Green Energy for hydrogen fuel cells applications. Our Quality Management System is mature and accredited to AS9100. We collaborate with approved supply partners which support us with special processes including heat treatment, plating and painting.

Adam Land Adam@techno-group.co.uk www.technoset.com



TECHTEST LIMITED

Techtest (part of the HR Smith Group of companies) manufacture a full range of internationally certified Emergency Locator Transmitters (ELTs), Personal Locator Beacons (PLBs) and Automatically Deployable Emergency Locator Transmitters (ADELTs). Used extensively with the world wide COSPAS-SARSAT rescue system, latest versions have in built GPS for improved rescue times. The company also offers a full range of Search and Rescue Homing and Decoding systems to locate personnel in distress for both civil and military SAR applications. In addition, Techtest manufactures a range of test equipment specifically for testing aircraft antennas and Search and Rescue products.

Adrian Hickey adrian.hickey@hr-smith.com www.hr-smith.com



THE STRUCTURAL BATTERY COMPANY LTD

The Structural Battery Company (SB Co.), founded on January 21, is at the forefront of developing structural battery technology, primarily targeting high-impact sectors like aerospace and defence. A structural battery is an innovative energy storage system that functions as both a power source and a load-bearing structural component. Unlike traditional batteries housed in separate enclosures, structural batteries are integrated directly into the structure of a device, such as an aircraft fuselage, car body, or drone frame. This dual functionality reduces overall weight and increases efficiency, enabling lighter, stronger, and more energy-dense designs.

John Moffat John.moffat@thesb.co.uk www.thesb.co.uk



THERMOFAX LTD

Heat treatment services. Stress relieving: annealing, normalising, tempering, precipitation hardening, solution treatment. From 1 gram to 30 tonne furnace charges, lengths up to 8000mm. 16 tonne maximum single lift. Maximum diameter 7000mm. Fabricated tools processed in mild steel, aluminium, titanium, stainless steel, invar, other nickel alloys.

Thomas Bullock tombullock@thermofax.co.uk www.thermofax.co.uk



TECONNEX LIMITED

Teconnex is supplying the aerospace industry for more than 40 years with jointing solutions like V clamps, band clamp, mounting straps and metallic compensators. We are directly serving aircraft manufacturer and their system partner. Aerospace clamps are used in a wide range of applications, including ducting systems, power connections, cable looms, aircraft ventilation and other connections on the aircraft. With both the AS9100 and NADCAP accreditations in the UK, we can assure customers our processes are fully defined.

Andrew Leatt
Andrew.Leatt@Teconnex.com
www.teconnex.com



TEER COATINGS LIMITED

Teer Coatings Limited is a leading provider of advanced surface engineering solutions, specialising in the application of cutting-edge coatings to enhance the performance and durability of diverse materials. Utilising state-of-the-art Physical Vapor Deposition (PVD) with patented Closed Field Un-Balanced Magnetron Sputtering Ion Plating (CFUBMSIP) technology, the company excels in depositing thin films with tailored properties. These coatings exhibit exceptional characteristics like high hardness, wear resistance, solid low friction, and corrosion protection, contributing significantly to various industries, including aerospace, motorsport, sensors and many other industrial sectors. In addition to the supply of advanced PVD with CFUBMSIP systems, the company also offers custom solutions for specific applications, ensuring optimal functionality and extended lifespan of vital equipment.

Hailin Sun hailin.sun@teercoatings.co.uk www.teercoatings.co.uk



THERSER (UK) LTD

Therser (UK) Ltd was formed in March of 2009. The name THERSER is derived from THERmal SERvices and that is exactly what we do, we provide thermal services and products in all their forms. Our management team have over 150 years' cumulative experience in a number of successful UK based kiln and furnace businesses; in the later years predominantly Drayton Kilns of Stoke on Trent, where all of our management team worked before the closure of Drayton. We are based in Burslem, the mother town of Stoke on Trent where we have our offices and our workshop, right in the middle of the traditional heartland of the UK's ceramic industry.

Matthew Pound
matthewpound@therseruk.com
www.therseruk.com



TIOGA LTD

Tioga is one of the UK's leading, privately owned CEMs (Contract Electronics Manufacturers) offering a broad spectrum of state of the art electronic pcb assembly, complete product manufacture and full turnkey solutions, providing wide-ranging expertise and exceptional service to our customers. We firmly believe in creating partnerships with our customers and are committed to delivering a first class service.

Freya Parker freyap@tioga.co.uk www.tioga.co.uk





TITEK (UK) LTD

TITEK (UK) Ltd is one of the UK's leading processors and distributors of Titanium products. As an AS9100/9120 accredited supplier, we specialise in high quality Titanium products in all its forms, catering to diverse sectors including Aerospace, Oil & Gas, Motorsport and Medical. In light of our 25th Anniversary, and as we look to the future, we are particularly focused on expanding our footprint within the Aerospace market. Housing state-of-the-art processing facilities, our reputation as a first class supplier has enabled us to secure accreditations and approvals with many leading aerospace manufacturers.

Karl Brooks karl@titek.co.uk www.titek.co.uk



TLM LASER LTD

TLM Laser offer a full range of high-end laser products from the leading names in laser technology. Whether it be Laser Marking, Engraving, Cutting, Welding, plastic welding, hardening, cladding or Micromachining TLM Laser has a solution for you. Our systems are supported by experienced and highly trained engineers and backed up by our comprehensive spares inventory and Laser Safety products ensuring your equipment meets your demands and generates the maximum productivity.

Andy Toms andv@tlm-laser.com www.tlm-laser.com



TOOLING 2000 LIMITED

At T2K, based in Birmingham, we specialise in delivering exceptional precision machining solutions. Thanks to our commitment to maintaining tight tolerances, we consistently achieve the highest quality, even for the most complex components. With advanced 3, 4, and 5-axis CNC machining techniques, we deliver superior accuracy and exceptional results. Additionally, our expertise in multi-axis machining allows us to handle intricate designs and stringent specifications effortlessly. By combining cutting-edge technology with skilled craftsmanship, we meet challenging requirements with ease.

lain Bubb iainbubb@tooling2000.co.uk www.tooling2000.co.uk



TRT LTD

TRT specialise in the manufacture, inspection, repair and overhaul of turbine blades & nozzle guide vanes for gas turbine engines. Through the application of specialist techniques including: inspection, welding, brazing, thermal and corrosion protective coatings, and machining; TRT drives down total cost of ownership ensuring the best possible value for our customers.

wgorman@trt-ltd.com www.trt-ltd.com



TRUST PRECISION ENGINEERING LTD

Trust Precision Engineering is a family owned and run East Midlands based company specialising in sliding head machining. A 'no compromise' philosophy has been adopted from day one. The aim is to provide the highest level of service using the best available machine tools, systems and associated equipment. Accredited to AS9100 Revision D, Trust Precision Engineering provide a subcontract machining service to the aerospace and associated high integrity industries.

Stephen Doyle steve@trustprecisionengineering.co.uk www.trustprecisionengineering.co.uk



TT ELECTRONICS ROXSPUR MEASUREMENT & CONTROL

Manufacturing and supplying a comprehensive range of temperature, pressure, flow, and level measurement products widely proven in diverse and challenging sectors such as water, energy, offshore exploration, medical, fire, glass, steel and aerospace. Our products include sensors, thermocouples, thermometers, transducers, transmitters, flowmeters and controllers. We also offer a range of associated products including displays, power supplies, data recorders, portable calibrators and thermal imaging cameras. RM&C is an ISO 9001:2015 quality approved company offering UKAS traceable calibration with ISO/IEC 17025 accredited procedures. Our certificate generation systems have been designed to meet the strict and detailed requirements of the aerospace industry.

Thomas Aylward thomas.aylward@ttelectronics.com www.ttelectronics.com



TUNGALOY-NTK UK LIMITED

Tungaloy and NTK are industry leading Japanese manufacturers of indexable carbide, CBN and ceramic cutting tools. Many of the MAA members are using our products and we believe many others could benefit greatly from learning more about our products and services. In particular, we have BIDEMICS which is a revolutionary material for machining heat resistant alloys, capable of ultra-high speeds of 480m/min.

Robert Werhun rob.werhun@tungaloyuk.co.uk www.tungaloy.com/uk



TURBO CAST (INDIA) PVT LTD

India's first indigenous investment casting foundry, started in 2015, especially for aerospace, defense, medical & aluminum alloy, accredited for AS9100D & NADCAP (NDT-FPI, NDT-radiography testing, welding and heat treatment) certification. We have in-house tool manufacturing & CNC machining facility. We make quality investment castings in different materials like carbon, stainless, duplex stainless and precipitation hardening steels, and nickel, cobalt, aluminum and copper alloys in three business divisions. (1) Turbo Cast (India) PVT. LTD. :- lost wax investment castings for aerospace, defense, medical, turbocharger, for electronics, nuclear and marine applications and aluminum alloy. (2) TURBO2 CAST PVT. LTD :- lost wax investment castings for valve, pump and automobile industries, renewable energy applications and general engineering. (3) Turbo Cast USA INC (warehouse).

Ramji Mavani info@turbo-cast.com www.turbo-cast.com



UFC AEROSPACE EUROPE LTD

UFC Aerospace is an established UK manufacturing company providing high precision metallic and PTFE machined components into the aerospace sector. Supplying the global market, UFC Aerospace have a suite of CNC machines with sliding and fixed head capability, supported by CNC Milling, Grinding, Root Radius Thread Rolling and assembly capability. Supporting prime and first tier OEM aircraft and engines programs, including Spirit AeroSystems, Rolls-Royce, Airbus and Boeing, UFC Aerospace can supply a one stop solution to all your manufacturing requirements.

Barry Vineall barry.vineall@ufcaero.co.uk www.ufcaero.co.uk



UNIPART LOGISTICS

We're established supply chain experts providing consultancy, logistics and supply chain services across a range of sectors to some of the world's biggest brands. Our experience and credibility in delivering resilient, optimised supply chains is supported by digital capabilities including data science, machine learning and predictive analytics. These capabilities allow Unipart customers to transform their supply chains and support them to leverage their unique product and service advantages, enabled by quality service and customer experience. In the aerospace sector we are uniquely placed, through a combination of industry and supply chain knowledge, innovation and culture, to deliver transformational, best practice solutions across the end-to-end value chain for aerospace production logistics.

Ben Smith ben.smith@unipart.com www.unipart.com/logistics



UNITE THE UNION

Unite is the union for the 21st century, meeting the greatest challenges facing working people today in all sectors of the economy. It is a democratic and campaigning union, which negotiates for and represents our members in the workplace, protects workers' rights and takes trade unionism out to millions of unorganised workers. It is a union that stands up for equality and advances members' interests on a political and national level. Unite covers all forms of employment both in the public and private sector and is the biggest Union in Aerospace.

Paresh Patel paresh.patel@unitetheunion.org www.unitetheunion.com



UNIVERSAL AIR TOOL COMPANY LTD

Universal Air Tools is a leading solutions provider specializing in hand-held, limited access, pneumatic drilling and fastener installation tools for the Aerospace and Aircraft industries. Universal Air Tools offers an extensive line of specialty hand-held pneumatic tools for airframe assembly, maintenance, repair and overhaul facilities around the globe. Each tool provides hours of trouble-free operation to make the operator's job considerably easier. Designed and built to reach into difficult areas for all your "drill and fill" applications.

Martin Booth mbooth@ut-tools.com www.ut-tools.com





VALBRUNA UK LIMITED

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John Kearney john@westpack.co.uk www.westpack.co.uk



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