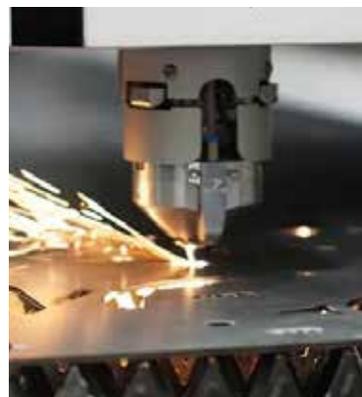
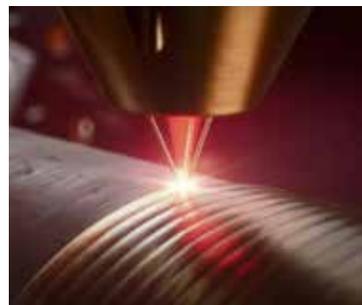


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Sponsors



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Disclaimer:

While great care has been taken to ensure that the content of this directory is correct, AILU does not accept responsibility for any error, omission or claims made in the directory.

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Welcome Message

Welcome to the AILU Members' Directory 2026

It is our pleasure to welcome you to the AILU Directory of Products & Services. This directory reflects the strength, diversity, and ingenuity of our community—engineers, researchers, manufacturers, integrators, and solution providers who continue to push the boundaries of what laser technology can achieve.

Within these pages you will find an invaluable resource: a clear, comprehensive guide to the companies, products, and services that underpin the industrial laser material processing sector. Whether you are seeking a specialist supplier, exploring innovative and new technologies, or looking for trusted partners, this directory is designed to support your work and help you make informed decisions.

AILU has always championed collaboration, knowledge-sharing, and innovation. The organisations represented here play a vital role in advancing our industry, enabling new applications,

improving manufacturing capabilities, and ensuring that laser-based technologies remain at the forefront of modern production.

Lasers are used for cutting, welding, brazing, drilling, engraving, etching, ablation, cladding, 3D printing, hardening, soldering, micro-machining, cleaning and drying – the list of applications is growing all the time.

If this is your first introduction to AILU, don't hesitate to get in touch and find out more about the benefits of joining us to enhance your career, your business and your sector.

“ AILU has always championed collaboration, knowledge-sharing, and innovation. ”



Paola De Bono, TWI
AILU President 2025-27



Dave MacLellan,
Anode Marketing
AILU Executive Director

AILU SPONSORED WEBINARS

Do you have cutting-edge laser technology or research to share? Sponsor an AILU webinar and put your innovation in front of the world's leading laser community.

Scan the code to view previous webinars on YouTube.



About AILU

The Association of Industrial Laser Users (AILU) was established in 1995 as an independent, non-profit making organisation, run by and for the laser community.

The Association of Industrial Laser Users (AILU) is the UK's leading independent organisation dedicated to supporting and promoting the use of laser technology in manufacturing and related industrial processes. Built on a foundation of collaboration and practical expertise, AILU brings together end-users, suppliers, researchers, and educators to advance laser-based production across all sectors.

Centred in the UK, AILU has members around the world and our events attract international presenters, exhibitors and delegates.

Our Mission

AILU exists to support the progression and acceptance of laser technology. We do this by:

- Raising awareness of laser technologies and applications
- Fostering research and development in the sector
- Creating a more diverse and inclusive laser community

Who We Serve

Our membership spans a broad cross-section of the laser community, including:

- Manufacturers and integrators of laser systems
- Users of laser cutting, welding, marking, cleaning, surface treatment, and additive manufacturing including

subcontractors selling laser services

- Component and subsystem suppliers and the complete supply chain
- Research organisations and universities developing equipment and applications
- Consultants, trainers, and specialists working within laser-enabled industries

What We Do

AILU delivers a wide range of activities designed to inform, support, and connect the laser community:

- **Technical Workshops & Conferences** on emerging technologies and industrial applications
- **Special Interest Groups (SIGs)** in key areas such as subcontract laser processing
- **Publications**, including the Laser User, case studies, technical insights, and member news
- **Networking & Collaboration Opportunities**, helping members build partnerships and grow their capabilities
- **Advocacy & Representation**, ensuring the voice of laser users is heard by policymakers and industry bodies



Our PURPOSE: To grow laser options by **connecting, empowering** and **guiding** new and existing users of industrial lasers globally

Our VISION: To maximise the benefits of industrial laser technology in society

Our MISSION: To support the progression and acceptance of laser technology through:

- Raising awareness of laser technologies and applications
- Fostering research and development of new/existing laser technology and applications
- Creating a more diverse and inclusive laser community

AILU Steering Committee

The AILU Steering Committee meets 3 times a year to monitor performance, plan strategies and consider the future development of AILU. Members are elected for a 3-year term at the AILU AGM (normally in May). Contact any member of the Steering Committee if you are interested to stand for the committee at the next opportunity.

Committee members 2025-2026	
President	Paola De Bono , TW
Vice President	Richard Carter , Heriot-Watt University
Vice President	Stan Wilford , IPG Photonics
Exec. Director	Dave MacLellan , Anode Marketing
Elected until 2026	Chris Peters , UKAEA
	Pratik Shukla , MTC
	Jamie Costello , Coherent
Elected until 2027	Ben Mills , University of Southampton
	Donald Risbridger , Heriot-Watt University
	Wojciech Suder , Cranfield University
Elected until 2028	Lewis Jones , Loughborough University
	Nazanin Mirhosseini , University of Manchester
	Mike O'Key , OpTek
	Bethan Smith , MTC
Co-opted	Tom Chaffer , TRUMPF Ltd
	Clive Grafton-Reed , Rolls-Royce
	Tony Jones , Cyan Tec Systems
	Cliff Jolliffe , Physik Instrumente (PI)
	Danijela Rostohar , Coventry University
	Chris Waters , Micrometric

AILU Early Careers Group

The Early Careers Group represents the future of AILU. Coming from a range of industry and academic organisations, founder members of the group in 2017 have already progressed to senior roles in the industry and to sitting on the AILU Steering Committee..

Opportunities exist within this group to write content for the magazine, act as session chairs at ILAS, connect for mutual benefit on funded projects and gain one-to-one career advice from seasoned industry professionals. Since the start, around 45 people have been or are still members of this group.

The group meets twice a year and has developed a seminar format where they present their current activities to the rest of the group and combine this with the tour of a local university or company. Membership is open to any AILU member in the early stages of their career. Contact the AILU office for further information



AILU Laser Subcontractors (Job Shops) Group

One of the largest industrial sectors of laser users is the subcontractor sector comprised of companies that produce parts using laser processing as a service. AILU has a special interest group for these laser 'Job Shops'. Founded in 1999, this group meets annually, run by a committee of 10 companies in the sector. The annual meeting is an opportunity to learn about the latest technology for laser processing as well as to benchmark prices through AILU member surveys (e.g. electricity costs, scrap metal prices, nitrogen purchasing).

If you are a laser subcontractor, come along to the group's annual meeting and find out how you can save money using smart purchasing, reduce energy consumption, reduce your carbon footprint and pay less tax.



Members of the Job Shop Group meet up regularly for a curry



The Annual Business Meeting is a great opportunity to network with peers and grow profits

ADVERTISE WITH AILU

Place an ad in our monthly e-newsletter and reach almost 2,000 laser industry professionals. 2 for 1 offer available for Situations Vacant ads.

info@ailu.org.uk



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Heritage of Innovation



Founded by William G. Fredrick in 1980, Laser Mechanisms originated in Detroit, Michigan, USA to pioneer in innovative solutions for industrial laser materials processing. The modular concept of providing easy to integrate laser beam delivery components to OEMs, system integrators, laser machine builders, production companies integrating lasers including medical system builders and medical device manufacturers, has evolved into a very broad product range to serve the worldwide market place. With corporate offices, sales, engineering and application support services located in USA, sales and service headquarters in Europe, China, Mexico & Taiwan, distributors, product and service representatives across the globe, Laser Mechanisms is firmly positioned to support its global customer base.

Broad product range

Laser processing solutions from Laser Mech are available for a variety of lasers spanning CO₂, Fiber, Disk, Er-YAG, Diode and Excimer lasers.

Dedicated application areas

Market segments include robotic cutting in 3d, sheet metal cutting/welding in 2d & 3d, additive manufacturing cells with powder/wire, medical system solutions, micro machining of medical devices and processing solutions for the automotive industry.

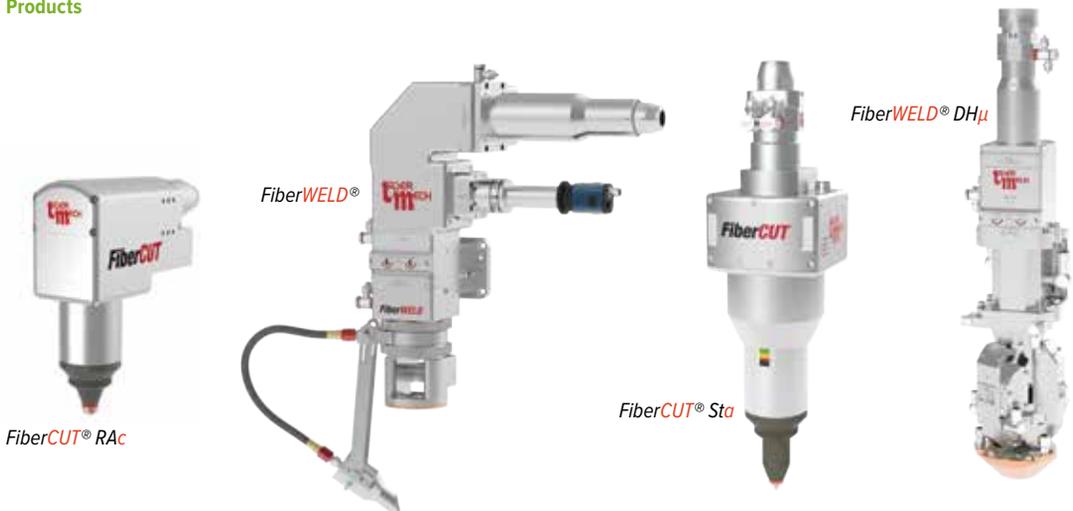
Advanced engineering & Exactng fabrication

Pro Engineer being our backbone for advanced engineering design offers 3d design capability to complement the conformance to Laser Mech's stringent manufacturing standards. By maintaining a high standard for manufacturing precision, all Laser Mech parts deliver unmatched repeatability, durability and reliability.

Quality control

Every beam delivery component Laser Mech builds goes through a rigorous testing procedure that is designed to meet or exceed all current Quality Control certifications. Our medical manufacturing adheres to the FDA's current Good Manufacturing Practices (cGMP), and is registered as a contract manufacturer of medical devices with the FDA/CDRH. Laser Mechanisms medical device products, for sale in the European common market, are engineered and tested in conformance with the required European Council Directives that allow them to carry the CE Mark.

Products



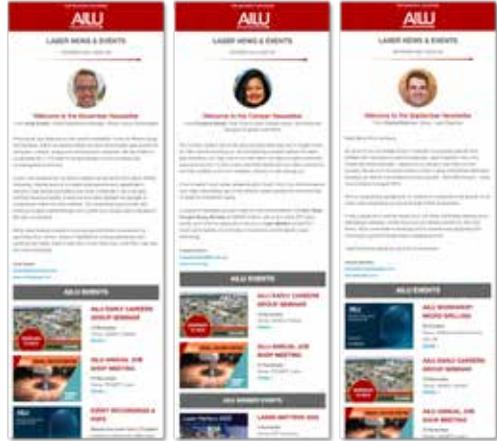
AILU Publications

Daily:

News and information from our members and posts on our event pages are regularly updated. The AILU website receives traffic from our newsletter and online magazine links.

Monthly:

The AILU monthly e-newsletter is an essential update on news and forthcoming events and delivers content in bite-size chunks with links to read more on the AILU website. This newsletter is an opt-in email, open to all interested readers, which is delivered monthly to around 2,000 subscribers globally. With an exceptionally high open rate (over 45%) it is a great way to market products and services to a wide range of potential customers.



Quarterly:

The Laser User – published quarterly and sent by mail to members, the magazine includes business news, product launches, technical articles and forthcoming events. Also available online to members (along with the complete archive), the content is shared widely on social media and via our newsletter, achieving over 1,000 online views per issue.



AILU

Head over to AILU's news page to discover the very latest laser news and technology updates.



Benefits of AILU Membership

NEWS AND INFORMATION

AILU publishes 'The Laser User' quarterly in print and online. It is widely regarded as the best source of practical laser user information available. Subscribe to our monthly e-newsletter, which is read by thousands in the industry, and follow our social media.

EVENTS AND NETWORKING

AILU holds workshops in different locations and webinars covering different topics of interest. Every 2 years, AILU organises ILAS (International Laser Applications Symposium) which attracts 200+ delegates over 2 days.

JOB SHOP SPECIAL INTEREST GROUP

AILU's Job Shop Group arranges meetings to share information and know-how identifying cost saving opportunities for members in a non-competitive environment.

ADVOCACY AND LOBBYING

AILU promotes the laser industry with governments and fund-holding bodies, steering policy towards promoting

laser material processing, improving competitiveness and raising the profile of lasers in manufacturing.

CONSULTANCY

AILU acts as a clearing house and a hot line to answer questions and find solutions, or make connections on behalf of end users, using the experience and knowledge of our members in specialist areas of interest.

MARKETING

AILU provides opportunities for members to advertise their products and services online and in print, as well as organising exhibitions and sponsoring events run by partner organisations internationally.

RECRUITMENT

AILU can assist in connecting job seekers and employers with vacancies within the laser community through our website, newsletters and social media.



Member Profiles

3D LASERTEC LTD

Mansfield i-centre, Hamilton Way,
Oakham Business Park, Mansfield,
Nottinghamshire NG18 5BR, UK
Tel: +44 (0)7803 154 974
Email: sales@3dlasertec.co.uk
Web: www.3dlasertec.co.uk

3D Lasertec offers a sub-contract laser engraving service for all industries across the UK. Based in Nottinghamshire, at the heart of England, we're well placed to serve all corners of the UK. Customer focus and attention to detail remains key, and the company has grown with a customer base that now extends across many sectors.

ABICOR BINZEL UK Ltd

Binzel House, Mill Lane, Winwick Quay,
Warrington, Cheshire WA2 8UA, UK
Tel: +44 (0)1925 653 944
Email: info@binzel-abicor.co.uk
Web: www.binzel-abicor.co.uk

Together with strong technology partners, ABICOR BINZEL offers optimally coordinated, holistic system solutions. We can supply systems including but not limited too, tactile and remote laser optics and wire feed systems along with tracking/inspection. Our equipment is in continuous development to meet customer demands.

ABR Specialist Welding Ltd

2 Haines Street, West Bromwich,
West Midlands B70 7DS, UK
Tel: +44 (0)121 525 1319
Email: enquiries@abrspecialistwelding.co.uk
Web: www.abrspecialistwelding.co.uk

Laser welding and cladding job shop. Tool and high value item repair. Research and development. Prototype, trial batch and production welding. Seven laser welding systems. All materials catered for including aluminium, copper and titanium. Industries served include automotive, aerospace, medical, energy, electronics, instrumentation and firearms.

ACSYS Lasertechnik GmbH

Leibnizstrasse 9, Kornwestheim
DE 70806, Germany
Tel: +49 7154 808 75 0
Email: info@acsys.de
Web: www.acsyslaser.com

ACSYS combines high-precision laser processing and automation to create fully integrated systems. A leading provider of precision solutions for engraving, marking, structuring, welding and cutting, with its all-in-one approach of hardware, software, process expertise and service.

Aerotech Ltd

The Old Brick Kiln, Ramsdell, Tadley,
Hampshire RG26 5PR, UK
Tel: +44 (0)1256 855 055
Email: ltdsales@aerotech.com
Web: www.aerotech.com

Since 1970, Aerotech have been solving motion control and automation challenges for the most complex applications in the world's most demanding industries. Our depth and breadth of experience reduces your technical and business risk and total cost of ownership. Located around the world and with direct representation in more than 15 countries, our precision motion experts support your team from design to delivery to daily production. Increase your throughput, with tighter control, with reduced risk in laser cutting, drilling, micromachining or welding, where you need to maintain part quality, precision and low tracking error at high processing speeds. We combine optimised mechanics and Galvo's with high-precision motion control and position synchronised laser trigger to give you consistent laser placement.

→ For members listed by products and services categories, please see page 42



Air Liquide UK Ltd

Station Road, Birmingham,
West Midlands B46 1JY, UK

Tel: +44 (0)800 637 737

Email: genenq.aluk@airliquide.com

Web: www.uk.airliquide.com

Air Liquide UK including Energas are a supplier of various gas solutions to a wide range of industry sectors throughout the UK. Our comprehensive supply options include bulk liquid gases, cylinder packs, and single cylinders ranging from small portable sizes up to 50 litre 300 bar high volume single cylinders and manifold cylinder packs.



Air Products plc

2 Millenium Gate, Westmere Drive,
Crewe CW1 6AP, UK

Email: apukinfo@airproducts.com

Web: www.airproducts.co.uk

Air Products is a world-leading industrial gases company in operation for over 80 years focused on serving energy, environmental and emerging markets. It provides essential industrial gases, related equipment and applications expertise to customers in many industries, including refining, chemicals, metals, electronics, manufacturing and food.

Alban Laser Systems

4 Fife interchange North, Sandpiper
Drive, Dunfermline, Fife KY11 8EZ, UK

Tel: +44 (0)7786 195764

Email: nick.clark@albanlasersystems.com

Web: <https://albanlasersystems.com>

Alban Laser Systems design and manufacture laser articulated arms exactly to your requirements. Self-supporting optomechanical mechanisms with smooth handling for the precise delivery of laser energy at the point of use. From UV to mid IR, CW to ultrashort pulse lasers. Applications include, dental, aesthetic, surgical, industrial and scientific.

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Amada UK Ltd

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Email: info@amada.co.uk
Web: www.amada.co.uk

Amada is the world leading manufacturer of sheet metal machinery, including fibre laser and welders, punch presses, press brakes and shears. Amada UK uses software and IoT Monitoring systems to support customer production and has the largest support network in the industry, giving customers the assistance they need.



Amplitude

11 Avenue de Canteranne,
F-33600 Pessac, France
Email: info@amplitude-laser.com
Web: www.amplitude-laser.com

Amplitude is a leader in ultrafast laser manufacturing, driving advancements in industrial processes, medical treatments, and Nobel-caliber science. Our portfolio includes diode-pumped, fiber femtosecond, and high-intensity Ti-Sa lasers. With a global presence and dedicated team, we deliver sustainable and impactful solutions for a brighter future.

AMRC Northwest

The University of Sheffield,
Roy Chadwick Way,
Samlesbury Enterprise Zone,
Mellor Brook, Blackburn BB2 7HP, UK
Tel: +44 (0)7788 542 388
Email: r.meenakshisundaram@amrc.co.uk
Web: www.amrc.co.uk/pages/amrc-north-west

The Advanced Manufacturing Research Centre (AMRC) has a wide range of laser capabilities in the Northwest facility. AMRC engages with industries and research organisations to facilitate new product and process development through various readiness stages. We can assist in development of prototypes to de-risking investment for various organisations.

➔ For suppliers of laser sources see page 43

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Anode Marketing offers digital marketing services to the laser industry, including LinkedIn marketing (preparation of text and images for posts and scheduling), content creation for social media and websites, press releases, photography and video, strategic marketing and consultancy. Contact us to discuss your marketing needs!



Applied Laser Engineering Ltd

Unit 7 Ember Centre,
Lyon Road, Walton-On-Thames,
Surrey KT12 3PU, UK

Tel: +44 (0)20 8941 1101

Email: sales@appliedlaser.co.uk

Web: www.appliedlaser.co.uk

ALE design and manufacture a range of multipurpose laser engraving and scanning systems. Our engraving systems utilise state of the art laser technology for engraving, texturing, imaging and micromachining the surface of cylindrical forms that are used in a variety of printing, embossing or texturing applications.

Asco Engineering & Surface Technologies

Greenhey House, 13 Glebe Road,
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Tel: +44 (0)1695 559 595

Email: sales@ascoeng.com

Web: www.ascoeng.com

ASCO aims to be a one stop shop for part manufacture and refurbishment. Along with advanced machining and coating services, laser cladding is used to accurately deposit materials with minimal heat input into the underlying substrate. Asco's experienced team uses laser cladding to both add value to parts and to repair high value components.

Bio-Circle Surface Technology Limited

Eagle Tower, Montpellier Drive,
Cheltenham, Gloucestershire GL50 1TA,
United Kingdom

Phone: +44 (0)3300 415396

Email: sales@bio-circle.co.uk

Website: www.bio-circle.co.uk

Bio-Circle's Innovative Cleaning and Surface Preparation Solutions and technologies are well proven in Increasing performance and prolonging Service Life – Our E-WELD SHIELD prevents the build-up of slag and other contaminants on cutting beds saving both time and money and is just one of many products that assist our customers in MAKING GREEN WORK.

Atlas Copco Ltd

Technology House, Maylands Avenue,
Hemel Hempstead HP2 7DF, UK

Email: compressorsgb.web@atlascopco.com

Web: www.atlascopco.com/en-uk/compressors

Atlas Copco is a supplier of compressed and gas system, supplying nitrogen generation systems to enhance laser cutting efficiency by providing high-purity nitrogen on-site. With a plug-and-play design, these systems support continuous production, making them ideal for modern manufacturing needs, whilst reducing costs and supporting production.

University of Birmingham

Department of Mechanical
Engineering, School of Engineering,
Edgbaston, Birmingham,
West Midlands B15 2TT, UK

Tel: +44 (0)121 414 7224

Email: s.dimov@bham.ac.uk

Web: www.birmingham.ac.uk/research/activity/mechanical-engineering/advanced-manufacturing/laser-processing

Our research areas are design and implementation of reconfigurable laser micro processing platforms, investigation of laser-material interactions, and process design in implementing laser-based systems. The group offers contract research and manufacturing services to industry that can be co-funded as feasibility studies through its R&D grants.

➔ For suppliers of optics & beam delivery products see page 44



BLM GROUP UK Ltd

4 Ampthill Business Park,
Ampthill MK45 2QW, UK
Tel: +44 (0)1525 402 555
Email: sales@blmgroup.uk.com
Web: www.blmgroup.com

BLM GROUP is a global leader in tube and sheet metal processing solutions. Its product line includes laser tube cutting, combined tube, flat sheet, flat sheet machines, tube bending, tube end forming, wire bending, and production sawing. The company has more than 60 years of experience and thousands of applications to draw upon.

BOC Ltd

Forge, 43 Church Street West,
Woking GU21 6HT, UK
Tel: +44 (0)800 111 333
Email: custserv@boc.com
Web: www.boconline.co.uk/en/index.html

BOC provides expert support and capability in gases for laser processes. We offer a complete range of gas supply systems and technical services to improve fabrication processes and meet all gas and equipment requirements. With 40-plus years of laser gas experience, BOC works closely with customers and laser manufacturers to support future developments.

Brinell Vision

BVS Photonics Unit 6, Mayfield Ind Park,
Liverpool Road, Irlam, Manchester,
Greater Manchester M44 6GD, UK
Tel: +44 (0)161 566 3794
Email: info@brinellvision.com
Web: www.brinellvision.com

Brinell Vision is a UK manufacturer of precision optical filters & components with production in Perthshire & Manchester. The company provides customer focused solutions for laser protection, precision filters for sensors, aircraft display & Night Vision (NVIS) employing latest design, test & advanced manufacturing methods in thin-film deposition.

Bystronic



Bystronic UK Ltd

6 Wayside Business Park, Wilsons
Lane, Coventry CV6 6NY, UK
Tel: +44 (0)844 848 5850
Email: sales.uk@bystronic.com
Web: www.bystronic.com

Bystronic UK Ltd provides sheet metal processing solutions which are as unique as your business. Increase your output and ensure high-quality with the reliable laser cutting, tube processing and bending systems from Bystronic. Get the most out of your system with our automation solutions.



Bystronic

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Cailabs

1 Rue Nicolas Joseph Cugnot,
F-35000 Rennes, France
Email: contact@cailabs.com
Web: www.cailabs.com

Cailabs, founded in 2013, is a global deeptech company with offices in France and the United States. Specialising in photonics technologies, it develops innovative solutions for space, defense, and industry. Its beam-shaping technology optimises communication and industrial processes.

Cardiff University

School of Engineering, Newport Road,
Cardiff CF24 3AA, UK
Web: www.cardiff.ac.uk/research/explore/research-units/high-value-manufacturing-research-group

Research in laser processing (microscale machining, texturing, polishing) and metal additive layer manufacturing.

Carlton Laser Services Ltd

470 Thurmaston Boulevard,
Troon industrial Estate,
Leicester LE4 9LN, UK
Tel: +44 (0)116 233 9990
Email: sales@carltonlaserco.uk
Web: www.carltonlaser.co.uk

We are specialists in the manufacture of precision sheet metal fabrications as a first-tier supplier in niche markets in the manufacture of food sorting machines, medical equipment, electrical cabinets, construction and components for the specialist vehicles delivered to 'Just in time' and 'Kanban' scheduling systems.

Carrs Welding Technologies Ltd

Unit 2-3 Henson Park,
Telford Way Industrial Estate, Kettering,
Northamptonshire NN16 8PX, UK
Tel: +44 (0)1536 412 828
Email: alistair@carrswelding.co.uk
Web: www.carrswelding.com

Carrs Welding Technologies specialises in providing advanced welding solutions for industries such as medical, aerospace, automotive, and specialist manufacturing. They focus on precision welding, complex repairs, and custom solutions, using cutting-edge techniques and equipment to deliver durable, high-performance results.



Central Laser Services Ltd

Unit 20-21, Crossgate Road,
Park Farm Industrial Estate,
Redditch, Worcestershire B98 7SN,
UK

Tel: +44 (0)1527 520 355
Email: info@centrallaserservices.co.uk
Web: www.centrallaserservices.co.uk

Has your laser cutting service provider let you down? Does your current supplier not have the capacity to complete your latest job? Are you looking for laser cutting services with improved quality and turnaround times? When the chips are down and you are looking for a reputable laser cutting service, you can trust Central Laser Services to deliver. ISO9001 accredited.

➔ For suppliers of processing machines see page 44

Central Profiles Ltd

3 Midland Shires House, Oldington Lane,
Kidderminster,
Worcestershire DY11 7QN, UK
Tel: +44 (0)1562 744 788
Email: sales@central-profiles.co.uk
Web: www.central-profiles.co.uk

Central Profiles Ltd are a sub-contract laser cutting company. We offer a full service from initial contact to a finished product. We have four fully automated lasers with loading towers and part pickers. Robotic presses, a tube laser and welding facilities, finishing off with a fully automated powder coating facility.

Charles Day (Steels) Ltd

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South Yorkshire S4 8BT, UK
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Web: www.coherent.com

Founded in 1971, Coherent is a global leader in lasers, materials and networking for markets including industrial, medical, automotive, electronics, communications and instrumentation markets. Today, the company operates in more than 20 countries around the world, providing local sales and support to customers wherever the location.

Coleherne Ltd

Web: www.coleherne.co.uk

For more information, please visit our website, www.coleherne.co.uk.

Coventry University

Web: www.coventry.ac.uk

For more information, please visit our website, www.coventry.ac.uk.

Cranfield University - Welding and Additive Manufacturing Centre

College Road, Cranfield,
Bedfordshire MK43 0AL, UK
Email: info@cranfield.ac.uk
Web: www.cranfield.ac.uk

Established in 1961, Welding and Additive Manufacturing Centre (WAMC) at Cranfield University provides fundamental, strategic and applied research in all aspects of fusion-based joining and additive manufacturing, including postgraduate education, as well as industry-focused short courses.-

Croft Additive Manufacturing Ltd

Unit T1, Taylor Business Park, Risley,
Warrington, Cheshire WA3 6BL, UK
Tel: +44 (0)1925 767 070
Email: sale@croftam.co.uk
Web: www.croftam.co.uk

Croft Additive Manufacturing Ltd specialises in additive manufacture of complex industrial metal components and bespoke AM filters. AM delivers added value such as improved performance, light weighting, multi-part to single part and supply chain value. Production includes prototypes and low volume production runs.

Croft Filters

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UK
Tel: +44 (0)1925 766 265
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Web: www.filters.co.uk

For more information, please visit our website, www.filters.co.uk.

Cutting Technologies Ltd

Unit G-H, Zenith Park, Whaley Road,
Barnsley, South Yorkshire S75 1HT, UK
Tel: +44 (0)1226 283 322
Email: leona@cut-tec.co.uk
Web: www.cut-tec.co.uk

Cut-Tec is a production powerhouse in laser cutting, folding and engraving solutions operating within a range of industries from engineering and manufacturing to creative companies. Three Bystronic Fiber Lasers with bed sizes 3000 x 1500 and two of the largest bed laser machines suitable for cutting wood and plastics with bed sizes 3050mm x 2030mm.

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Tel: +44 (0)1509 815 186

Email: sales@cyan-tec.com

Web: www.cyan-tec.com

Cyan Tec specialises in advanced automation, laser systems, and industrial inkjet technologies, offering custom-built solutions across sectors like aerospace, nuclear, automotive, and green energy. Their expertise includes automation, robotics, laser cutting, welding, marking, spray technology and high-performance digital inkjet systems.

Directed Light Inc

74 Bonaventura Dr, San Jose,
California 95134, USA

Tel: +1 408 321 8500

Email: info@directedlight.com

Web: www.directedlight.com

Directed Light Inc has been a leading provider of laser components for over 40 years. At DLI, we offer a wide range of laser components for various industries, including medical, industrial, automotive, scientific and aerospace. DLI can provide expert technicians to service your laser to ensure your business receives the support you need.

Dutton Engineering (Woodside) Ltd

3 Tyne Road, Sandy,
Bedfordshire SG19 1SA, UK

Tel: +44 (0)1767 683 191

Email: web@dutton-eng.co.uk

Web: www.dutton-eng.co.uk

Dutton Engineering (Woodside) Ltd specialises in precision sheet metal fabrication, offering advanced laser cutting and welding services. Using state-of-the-art industrial lasers, we deliver unparalleled accuracy for cutting and welding across materials like stainless steel and aluminum, with capabilities for intricate designs and high-quality.

Daltons Wadkin

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Queens Drive Industrial Estate,
Nottingham NG2 1LW, UK

Tel: +44 (0)115 986 5201

Email: info@daltonswadkin.com

Web: www.daltonswadkin.com

Founded in 1901, Daltons Wadkin is a family run business specialising in the sale and support of industrial fiber lasers from leading European manufacturer Kimla.

Donaldson BOFA

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EAGLE LASERS

ul. Nowomiejska 74E, PL-78-600 Wałcz,
Poland

Email: marketing@eagle-group.eu

Web: www.eagle-group.eu/en

EAGLE is a Global R&D company specialising in fiber laser systems and automation. EAGLE's systems range from 4kW to 40kW, delivering up to 6G acceleration. Its portfolio also includes complete automation systems, software, service and training. EAGLE's latest innovation, FlowIN, is a fiber laser system capable of sorting at the same speed it cuts.

Direct Machining Control

Mokslininku 6B, LT-08412 Vilnius,
Lithuania

Tel: +370 5245 3707

Email: info@directmachining.com

Web: www.directmachining.com

Direct Machining Control creates software 'DMC' that controls laser machines, from application development to industrial systems. Applications range from laser micromachining to laser additive manufacturing. DMC covers all steps from CAD import to system control (stages, scanners, lasers, cameras, sensors, etc.) to get the final part.

Dovecote Technologies Ltd

The Dovecote, Stokehall Lane, Stoke,
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Tel: +44 (0)7714 750 934

Email: info@dovecote-tech.co.uk

Web: www.dovecote-tech.co.uk

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EKSPLA

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Email: a.crane@ekspla.com

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EKSPLA is an innovative global leader in femtosecond, picosecond and nanosecond laser technology. With 35+ years of laser development expertise, we combine scientific precision with industrial robustness. Our flagship FemtoLux series is engineered for seamless integration, featuring 'dry' cooling for maintenance-free 24/7 operation. With a comprehensive range of options, we deliver tailored solutions for advanced materials processing and research.

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Email: sales@elevarismedical.com

Web: www.elevarismedical.com

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Energas Ltd

Westmoreland Street Hull, East Yorkshire HU2 0HX UK

Email: genenq.aluk@airliquide.com

Web: www.energass.co.uk

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Fabertec Group UK

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Email: info@fabertec.co.uk

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Email: sales@esprecision.co.uk

Web: www.esprecision.co.uk

ES Precision Ltd provides laser marking and engraving services. Our job shop is equipped with ten laser systems including CO2, YAG, Fibre, UV and Femto lasers which also enable us to drill, perforate and cut thin materials.

Ficpe UK Ltd

3 Gilcar Way, Normanton, Wakefield WF10 5QS, UK

Tel: +44 (0)1924 223 530

Email: info@ficpe.co.uk

Web: www.ficpe.co.uk

Ficpe UK is a machine manufacturer and service support for the steel processing industry. We have partnered with Cutlite Penta from Italy to supply cutting machines across the range.



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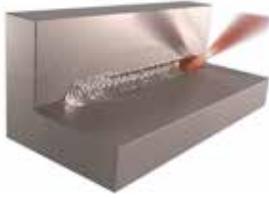
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Fujikura has more than 40 years' experience developing and manufacturing industry leading optical fibre technologies, producing fibre lasers since 2001. Since then, we've built our reputation on supplying quality fibre laser products, offering a high level of electrical and optical efficiency, reliability and excellent beam quality.

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Email: simon.tregillus@gflaser.co.uk

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As well as providing flat laser cutting and press brake services GF Laser are one of the few companies in the UK to operate five axis laser cutting machines.

GF Machining Solutions Ltd

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Email: info.gfms.uk@georgfischer.com

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We undertake a wide range of research in laser-based manufacturing processes and high power laser development, always in close partnership with industry. Our research is funded by the Engineering and Physical Sciences Research Council, the Royal Academy of Engineering, the European Office of Aerospace Research and Development, and industry.

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Luxinar Ltd

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LVD (UK) Ltd

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Microkerf Limited

1 Coal Cart Road,
 Birstall Industrial Estate,
 Leicester LE4 3BY, UK
 Tel: +44 (0)116 267 1408
 Email: sales@microkerf.com
 Web: www.microkerf.com

Established in 1990, flat metal sheets are laser cut on our flatbed laser cutting machines up to 25mm in thickness along with instant online quoting, we also have precision shim cutters with high definition, accuracy and thicknesses down to a few microns. We also have laser welders, CNC press brakes, laser drillers and laser marking machines.

→ **For Laser Subcontractors (Job Shops)
 see page 47**



Laser Safety Training

Laser Safety Management Course

5-day: For Managers, Laser Safety Officers, and Trainee Laser Protection Advisers. Provides certification evidence for knowledge requirements.

Laser Safety Course

2-day: Ideal for new users and those seeking foundational knowledge in laser safety.

Information and Booking

<https://www.ukhsa-protectionservices.org.uk/nir/courses/>





Micrometric Ltd

Doddington Road, Lincoln,
Lincolnshire LN6 3RX, UK
Tel: +44 (0)1522 509 999
Email: sales@micrometric.co.uk
Web: www.micrometric.co.uk

Micrometric Ltd specialises in the laser processing of metals. We have a unique set of manufacturing facilities which enable us to manufacture parts which would otherwise be difficult to manufacture. We provide sub-contract manufacturing services that are extensively used by the aerospace, automotive, energy and many other industries. Our specialism is high-quality laser cutting of large, small and fine parts including tubes, laser welding, laser drilling and laser etching supported by further secondary processes.

Midtherm Laser Ltd

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Tel: +44 (0)7730 691 088
Email: mark@midthermlaser.co.uk
Web: www.midthermlaser.co.uk

Sub-contract laser cutting and forming specialists with Bystronic (3kW, 10kW, 12kW) and Bodor (12kW) lasers, 4000x2000 laser bed. Forming also available up to 4m. ISO 9001, 14001, 45001 and EN1090 (CE marking to Execution Class 4). Friendly, expert team ready to handle projects and smaller jobs with precision and care.



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Tel: +44 (0)1235 432 710
Web: www.mks.com

Spectra-Physics, Ophir and Newport are brands within the MKS Instruments Photonics Solutions division. We provide a full range of solutions including lasers, beam measurement and profiling, precision motion control, vibration isolation systems, photonics instruments, temperature sensing, opto-mechanical components and optical elements.



MKS | Ophir Spiricon Europe GmbH

Guerickeweg 7, D-64291 Darmstadt,
Germany
Tel: +49 6151 7080
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Web: www.ophiropt.com

Ophir is a brand within the MKS Instruments Photonics Solutions division. The Ophir product portfolio consists of laser and LED measurement products including laser power and energy meters, beam profilers, high-performance IR thermal imaging lenses and optics for CO₂ and high-power fiber laser applications.

MTC (Manufacturing Technology Centre)

Pilot Way, Ansty Park,
Coventry CV7 9JU, UK
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Email: tianlong.see@the-mtc.org
Web: www.the-mtc.org

As the UK's Centre of Excellence for Laser in Manufacturing we offer an unrivalled range of support from defining the right process, whether that be macro or micro, right through to training and upskilling. Our experienced engineer experts will help you to overcome challenges and demonstrate laser-based manufacturing benefits to your business.

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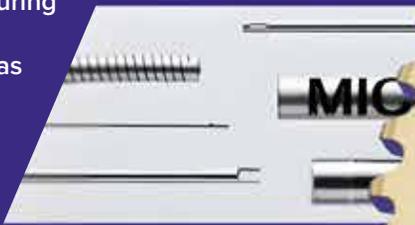
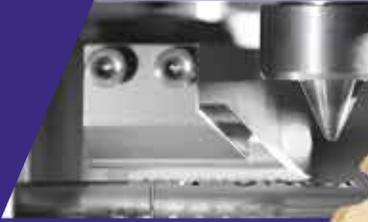
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NKT Photonics

NKT Photonics A/S, Bregnerødvej 144, DK-3460 Birkerød, Denmark
Tel: +45 43 483 900
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Web: www.nktphotonics.com

NKTP ultrafast lasers are transforming many different fields with their precision, efficiency, and versatility. With emission in the femtosecond to picosecond range, demanding applications are possible with minimal thermal damage. This makes them ideal for medical procedures, material processing, ophthalmology, and even imaging applications.

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Tel: 0333 370 2024
Email: phil.ager@optimised.net
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Optimise specialise in customised utility management, procurement and carbon solutions. We've worked with over 450 UK manufacturers and energy-intensive businesses, such as those in the laser sector. Optimise help businesses secure renewable energy options and promote behavioural change for a positive, sustainable environmental impact.

Nukon Lasers UK

Faroe House, Thornburgh Road, Scarborough, North Yorkshire YO11 3UY, UK
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Web: www.unisonltd.com/products/laser-cutting

Nukon Lasers UK is proud to offer the 2D, 3D, tube fibre laser and loading and unloading solutions from European fibre laser machine tool maker, Nukon, to manufacturers and subcontractors across the UK and Ireland.

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Web: www.optoman.com

Born in Vilnius, Lithuania, Optoman is a Super-Optics Hero that designs, develops and manufactures high power and longevity Ion Beam Sputtered (IBS) laser optics. By digging deep into each application, Optoman provides highly customised and application-optimised optics for academia and industry.

OpTek Systems Ltd

Unit 1-2 Foxcombe Court, Wyndyke Furlong, Abingdon, Oxford, Oxfordshire OX14 1DZ, UK
Email: sales@opteksystems.com
Web: www.opteksystems.com

OpTek Systems (part of the Humanetics Group) is a leading global supplier of laser processing tools and laser machining services. Working in partnership with our customers, our teams deliver precision laser processing tools by bringing together core skills across lasers, optics, laser-material interaction, automation, vision control and software

Oxford Lasers Ltd

Unit 8, Moorbrook Park, Didcot, Oxfordshire OX11 7HP, UK
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Email: enquiries@oxfordlasers.com
Web: www.oxfordlasers.com

Oxford Lasers have been at the forefront of laser innovation for nearly 50 years. Specialising in laser micromachining and laser-based imaging technology, we provide ultra-high precision laser services and systems to advanced manufacturing industries. Oxford Lasers is headquartered in the UK with an office in the US and distribution worldwide



Photonic Solutions

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Photonic Express are specialists in laser materials processing and in-process optical metrology. We work with end users and their specialist system integrators to find manufacturing solutions. Supported by hardware leaders, we are distributors of laser based equipment. We focus on how to make your products right-first-time.



Photonic Industries Europe B.V.

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Tel: +31 85 773 10 94
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Photonic Industries specialises in technology leading femtosecond, picosecond, sub-nanosecond and nanosecond solid-state lasers designed for high-precision industrial material processing applications. PI is a dedicated OEM laser source design and manufacturing specialist supplying more than 90% of our output to system integrators and machine builders.

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PI is a leader in high-precision Positioning with air, mechanical and piezo motion stage components and combined systems. Driving Innovation for 50-plus years with advanced drive, sensor & control tech. PI provides ACS Motion Control (part of the PI group) sales and support, helping OEMs enhance machine performance, design flexibility and speed to market.



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PowerPhotonic Ltd

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Web: www.powerphotonic.com

PowerPhotonic are leading experts in high precision, low loss fused silica optics for beam/image optimisation. We design and manufacture beam shaping and image enhancing optics for the most demanding applications in laser material processing, medicine/life sciences, laser projection displays, defence and telecom.



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At PPD Ltd we use a process of laser cutting, chemical etching or a unique combination of both. We cut a wide range of metal types and thicknesses that include copper alloys, steels and silver, and we can offer short lead-times, from prototype to volume production orders. We are also approved suppliers of Bentley and Aston Martin, among others.



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LASER BEAM DIAGNOSTICS



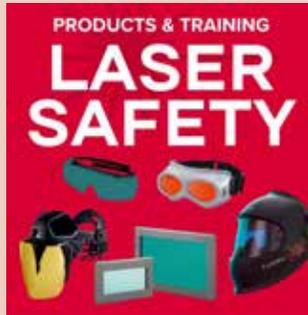
PRIMES GmbH

Max-Planck-Strasse 2,
D-64319 Pfungstadt, Germany

Email: info@primes.de

Web: www.primes.de

PRIMES GmbH develops, manufactures and sells laser beam diagnostics equipment for industrial and scientific lasers. We provide diagnostics tools for the measurement of laser power, beam geometry, beam propagation and scanner characteristics. Additionally, we provide on-site measurement services and support, e.g. for commissioning or training.



Pro-Lite Technology LTD

The Innovation Centre,
University Way, Cranfield, Beds,
MK43 0BT, UK

Tel: +44 (0)1234 436 110

Email: info@pro-lite.co.uk

Web: www.pro-lite.co.uk

Pro-Lite Technology is a UK-based supplier of specialist photonics equipment and services, focusing on light measurement, photometry, lasers and laser safety, opto-mechanics, nano-positioning, optics, and spectroscopy. We provide cutting-edge solutions that support innovation in research and industry.

Pyramid Engineering Services Co Ltd

Unit 5, M2M Park, Fort Bridgewood,
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Email: enquiries@pyramideng.com

Web: www.pyramideng.com

Pyramid Engineering Services are a leading designer and integrator of high precision welding systems for the hermetic sealing of metal-can semiconductor and electronic packages. Systems are bespoke designed to suit a customer's particular requirements and can be configured to utilise fibre or YAG lasers, within a glovebox environment.



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restorativetechniques.co.uk

Web: www.restorative-products.com

Our company is a leading supplier of products for restoration of surfaces and substrates, mainly to the sector of conserving historic buildings, sculptures and structures. We design, manufacture & supply machinery and reagents to the trade. We hire and supply cleaning lasers to the contractor, supporting them with vast knowledge of materials and substrates.

Rideo Systems Ltd

Culham Innovation Centre,
D5 Culham Science Centre, Abingdon,
Oxfordshire OX14 3DB, UK
Tel: +44 (0)7980 577 852
Email: p.apte@rideosystems.com
Web: www.rideosystems.biz

Rideo Systems designs and develops laser equipment and control systems for scientific and industrial applications. We also provide design and consultancy services for all types of laser applications and processing systems, including medical device, semiconductor and digital holography. We also design and develop custom laser beam diagnostics.

Scitech Precision Ltd

Rutherford Appleton Laboratory,
Harwell Campus, Didcot, Oxfordshire,
OX11 0QX, UK
Tel: +44 (0)1235 446 357
Email: enquiries@scitechprecision.com
Web: www.scitechprecision.com

Scitech Precision Ltd offer a range of laser micromachining capabilities. We have processed metals, polymers, glass, ceramics, composites, PEEK, carbon foams, silicon and optical materials. We offer the laser cleaning of delicate components and laser removal of layers as thin as a few nanometers from component surfaces.

Servosteel

Pensnett Road, Dudley West Midlands
DY1 2HA, UK
Tel: +44 (0)1384 471371
Email: apreece@servosteel.com
Web: www.servosteel.com

Servosteel is the UK's largest independent steel Toll Processor, with an annual capacity of over 500,000t. Primary services include: Coil Pickling, Slitting, Decoiling, Blanking, SCS, Storage and Laser Services. Our laser services department operates 3 flatbed lasers (4x2m max bed) and a 4m 220t press brake and is centrally located in Dudley, West Midlands.

Simpson Technology Ltd

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Southgate Centre Two, Heald Green SK8
3NW UK
Tel: +44 (0)1625 836 846
Email: sales@simpson-tec.co.uk
Web: www.simpson-tec.com/
www.hanslaser.co.uk

Simpson Technology, based in Greater Manchester, was founded to bring an expertise missing in the UK engineering sector that provides solutions to better suit their customers' requirements offering laser cutting, punching, bending and deburring machines along with offline programming and after sales service.

SMC Corporation (UK) Ltd

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Crownhill, Milton Keynes,
Buckinghamshire MK8 0AN, UK
Tel: +44 (0)330 311 6687
Email: sales.gb@smc.com
Web: www.smc.eu/en-gb

SMC holds over 65 years of automation trading expertise, in the UK. Continually investing in new product developments, SMC strives to meet UK customer needs through the development of high quality products, which allow customers to increase productivity, save energy, reduce CO₂ emissions, reduce costs, increase sustainability and more.

Spectrum Technologies

Western Avenue, Bridgend CF31 3RT,
UK
Tel: +44 (0)1656 655 437
Email: tdickinson@spectrumtech.com
Web: www.spectrumtech.com

Spectrum Technologies has been at the forefront of laser wire processing technology for over 35 years. Spectrum was the pioneer behind the commercialisation of UV laser wire marking technology within the aerospace industry and laser wire stripping technology. We offer an array of laser wire marking and laser wire stripping systems along with free sample processing and job shop services.

SS Laser Solutions Ltd

Unit N, Wallows Industrial Estate,
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Midlands DY5 1QA, UK
Tel: +44 (0)121 318 6699
Email: sales@sslasersolutions.co.uk
Web: www.sslasersolutions.co.uk

SS Laser Solutions (in short SSLs), in partnership with DNE Laser, supplies high-power, high-precision laser cutting machines with automation, large-format cutters up to 48 m, tube-cutting lasers, CNC servo-electric press brakes, laser welding machines, Rolleri press brake tooling, MONK slat cleaners, non-marking bending films and laser consumables.

Tannlin Ltd

2 Dow Road, Aerospace Park, Monkton,
Ayrshire KA9 2TU, UK
Tel: +44 (0)1292 478 348
Email: sales@tannlin.com
Web: www.tannlin.com

Tannlin specialises in the design and development of high-precision, thin-metal laser processing systems. From standardised job shop solutions to high-volume production systems, Tannlin offers tailored solutions for many industries. The company is dedicated to supporting customers from prototype production to the supply of full production lines.

TECNOCLAD LASER SOLUTIONS SL

Calle 5, 135. P.I. Masia del Conde,
E-46393 Loriguilla, Valencia, Spain
Tel: +34 961 318 073
Email: info@tecnoclad.com
Web: www.tecnoclad.com

TECNOCLAD is a company dedicated to laser material processing and focused in surface treatments to improve the service life of metal components. We specialise in laser cladding, hardening, and the cutting-edge ultra-high-speed process known as EHLA.

Tempus Tools

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Web: www.tempustools.com

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Tel: +44 (0)1527 959 099

Email: sales@tlm-laser.com
Web: www.tlm-laser.com

At TLM Laser, we inspire innovation by delivering industry-leading laser process solutions and comprehensive support to UK manufacturing and engineering sectors. With a focus on excellence, our state-of-the-art systems cover a wide range of applications, including marking, welding, cleaning, cutting, and more, to offer unrivalled laser solutions.

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For more information, please visit our website, www.lasercleaning.co.uk.

Trotec Laser

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Email: sales@troteclaser.co.uk
Web: www.troteclaser.co.uk

Trotec Laser UK is a leading provider of high-performance laser machines for engraving, cutting, and marking. Serving various industries, Trotec's advanced laser systems offer precision and versatility on materials like wood, metal, and acrylic, helping businesses improve productivity and achieve high-quality results.

TRUMPF Ltd

Unit A, President Way, Luton, LU2 9NL,
UK

Tel: +44 (0)1582 725 335
Email: sales@uk.trumpf.com
Web: www.trumpf.com

TRUMPF Ltd. is a subsidiary of the German high-tech company TRUMPF SE + Co. KG. The TRUMPF Group is a world leader in sheet metal machinery and industrial lasers. Founded in 1974 and based in Luton, Bedfordshire, we support customers across the UK with a wide portfolio that includes machine tools, laser technology, power tools, and electronics.

TWI Ltd

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Great Abington,
Cambridge CB21 6AL, UK

Tel: +44 (0)1223 899 000
Email: contactus@twi.co.uk
Web: www.twi-global.com

TWI provides engineering consultancy to our members and stakeholders with authoritative and impartial expert advice, know-how and safety assurance related to engineering, materials and joining technologies. This embraces everything from research and development, specification and prototyping, to commissioning, installation and training.

ULO Optics Ltd

Unit 2 Caxton Place, Caxton Way,
Stevenage, Hertfordshire SG1 2UG, UK
Tel: +44 (0)1438 767 500

Email: sales@ulooptics.com
Web: www.ulooptics.com

Manufacturer of infrared optics since 1982, specialising in the design and production of CO2 laser optics and mid-IR optics for thermal imaging and sensing applications. CO2 lenses, mirrors, Beam Expanders, cylindrical lenses, and optics for the Aerospace, Defence and Security sectors, ZnSe, ZnS, Ge, Si, Cu, Al, and all precision glass and filters.

University of Cambridge

Centre for Industrial Photonics, Institute
for Manufacturing, Alan Reece Building,
17 Charles Babbage Rd, Cambridge,
Cambridgeshire CB3 0FS UK

Tel: 44 (0) 1223 332751
Email: cip-admin@eng.cam.ac.uk
Web: www.ifm.eng.cam.ac.uk/research/cip/

The CIP addresses future manufacturing needs through strong collaborative partnerships with government, academia and industry. The Centre is part of a global network of photonics-based research and education organisations that seek to deliver excellence in research, education, technology transfer and photonics-based manufacturing developments.

University of Manchester

Oxford Road, Manchester M13 9PL, UK
Web: www.manchester.ac.uk

Manchester has a world-class Laser Processing Research Centre (LPRC) which hosts a substantial suite of state-of-the-art equipment for innovative laser-based manufacturing processes. Our comprehensive range of lasers enable manufacturing at macro, micro, and nanoscales.

University of Southampton

Southampton, SO17 1BJ UK
Web: www.southampton.ac.uk

The University of Southampton is home to the Optoelectronics Research Centre, a research-intensive school with a world-leading reputation in photonics and optoelectronics. From discovery to application, the impact of its research is evident across multiple sectors, including telecommunications, manufacturing, and engineering.

Warwick Manufacturing Group

University of Warwick, Coventry, Warwickshire CV4 7AL, UK
Email: wmgbusiness@warwick.ac.uk
Web: www.warwick.ac.uk/fac/sci/wmg

WMG at the University of Warwick is a UK High Value Manufacturing Catapult (HVMC) centre driving innovation in laser-based manufacturing. We specialise in laser welding, process monitoring and control, battery cell welding and weld characterisation to support advanced industrial research.

Watt Laser Ltd

1D Clyde Gateway Business Park, Dalmarnock Road, Rutherglen, South Lanarkshire G73 1AN, UK
Tel: +44 (0)141 286 4484
Email: sales@watt-laser.com
Web: www.watt-laser.com

Watt Laser are an innovative system developer, specialising in advanced laser machines. We work with high-end laser manufacturers to deliver solutions to manufacturing problems. The team is made up of multidisciplinary specialists, contributing designs from software, mechanical and electronic engineering to create state of the art machines.

Welding Alloys

The Old Livery, Hildersham Rd, Cambridge CB21 6DD, UK
Web: www.welding-alloys.com

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Winbro Group Technologies

Illuma House, Gelders Hall Road, Shepshed, Loughborough, Leicestershire LE12 9NH, UK
Tel: +44 (0)1530 516000
Email: asowter@winbrogroup.com
Web: www.winbrogroup.com

Winbro is a global leader in high precision electro discharge machining (EDM), laser micro & macromachining solutions. With over 50 years experience, we are industry experts in manufacturing high-precision machining solutions for sectors including Energy, Electronics, Aerospace, and Medical.

Woodrow Scientific Ltd

4 Benham Road, Southampton Science Park, Southampton, Hampshire SO16 7QJ, UK
Tel: +44 (0)7485 443 375
Email: info@woodrowscientific.com
Web: www.woodrowscientific.com

Woodrow Scientific Limited (WSL) are UK manufacturers of high-power laser cleaning systems (ELASER) and automated laser cleaning systems (AutoLASE). Our unique 'Eyesafe' Laser cleaning systems (ELASER-RHZ) are unique to the market, enabling this powerful surface cleaning technology to be used in open-plan and public-access applications.

World Machinery

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Email: wayne.hipkiss@worldmc.co.uk
Web: www.worldmc.co.uk

Supplier of Fiber Laser (Bodor) All Electric Press Brakes, Servo Hydraulic Press Brakes, Deburring Machines, Fiber Laser Welding Machines.

Yamazaki Mazak UK Ltd

Web: www.mazakeu.com

Yamazaki Mazak is one of the world's largest manufacturers of machine tools, laser cutting machines, CNC software and automation solutions. Based in Worcester, its European Headquarters is home to the European Manufacturing Plant and Technology Centre, which is open to customers all year round.

**Yorkshire Laser
Fabrication Limited**

Unit 1, New Court,
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West Yorkshire WF6 1TA, UK
Tel: +44 (0)1924 220 236
Email: info@yorkshirelaser.co.uk
Web: www.yorkshirelaser.co.uk

At Yorkshire Laser we are capable of tackling most sheet metal fabrication jobs, no matter the scale or complexity. With clients across industries which includes telecommunications, healthcare, food manufacturing, automotive services and power generation, we're equipped to handle a vast range of sheet metal fabrication projects.

➔ **For suppliers of Research & Development services see page 49**



AILU's quarterly industry magazine is packed with useful information for both novice and experienced laser users - available in print (members only) and online.

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Products & Services Guide

PRODUCT CATEGORIES

Auxiliary Equipment

• Cooling

Atlas Copco Ltd
 Donaldson BOFA
 SMC Corporation (UK) Ltd
 Spectrum Technologies

• Fume extraction

ABICOR BINZEL UK Ltd
 Donaldson BOFA
 Kentek Corporation
 Spectrum Technologies

• Gas handling

ABICOR BINZEL UK Ltd
 BOC Ltd
 Donaldson BOFA
 Manufacturing Service Solutions (MSS Group) Ltd
 Nitrogen Supply Company Ltd
 SMC Corporation (UK) Ltd

• Other

Donaldson BOFA
 SMC Corporation (UK) Ltd

Laser Sources

• CO2

Amada (UK) Ltd
 Coherent
 Hybrid Laser Tech Ltd
 Luxinar Ltd

• Direct diode

Amada (UK) Ltd
 IPG Photonics (UK) Limited
 Laser 2000 (UK) Ltd
 Laser SOS Ltd
 World Machinery

• Excimer

Coherent

• Short and ultrashort pulsed lasers

Amplitude
 Applied Laser Engineering Ltd
 Cardiff University
 Coherent
 EKSPLA
 IPG Photonics (UK) Limited
 Laser Components UK Ltd
 Lasit Laser UK Ltd
 Luxinar Ltd
 MKS | Newport Spectra-Physics Ltd
 NKT Photonics
 Photonic Solutions
 Photonics Express Ltd
 Photonics Industries Europe B.V.
 PowerPhotonic Ltd

• Solid state fibre, disk and YAG

Amada
 Amplitude
 Civan Lasers
 Coherent
 EKSPLA
 Fabertec Group UK
 Ficep UK Ltd
 InnoLas (UK) Ltd
 IPG Photonics (UK) Limited
 Laser ISSE

Laser SOS Ltd
 Lasit Laser UK Ltd
 MKS | Newport Spectra-Physics Ltd
 NKT Photonics
 Photonic Solutions
 Photonics Industries Europe B.V.
 Woodrow Scientific Ltd

• Sub-systems and replacement parts

Directed Light Inc
 EKSPLA
 Laser SOS Ltd

• Other

EKSPLA
 SMC Corporation (UK) Ltd

Materials

• Gases

Air Liquide UK Ltd

Air Liquide UK Ltd

Air Products plc

Air Products plc
 Atlas Copco Ltd

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GENERATING A CLEANER FUTURE

BOC Ltd
 Energas Ltd
 Manufacturing Service Solutions (MSS Group) Ltd
 Nitrogen Supply Company Ltd

• **Laser steel**

3D Lasertec Ltd
 Central Profiles Ltd
 Cutting Technologies Ltd
 EAGLE LASERS
 Ficep UK Ltd
 World Machinery

• **Wire and powder**

Welding Alloys

• **Other**

Bio-Circle Surface Technology Limited
 Trotec Laser

Measurement, Calibration and Quality Control



Laser Trader Ltd

• **Beam power and energy**

Directed Light Inc
 Laser SOS Ltd
Laser Trader Ltd
 MKS | Ophir Spiricon Europe GmbH
 Photonics Express Ltd
 PRIMES GmbH

• **Beam profiling**

Aerotech Ltd
 Kentek Corporation
 Laser 2000 (UK) Ltd
 MKS | Ophir Spiricon Europe GmbH
 PRIMES GmbH
 Rideo Systems Ltd

• **On-line beam monitors**

Dovecote Technologies Ltd
 Photonics Express Ltd

• **Parts inspection**

ABICOR BINZEL UK Ltd
 Aerotech Ltd
 Laser Expertise Ltd

SMC Corporation (UK) Ltd

• **Process monitoring**

ABICOR BINZEL UK Ltd
 Laser Expertise Ltd
 MKS | Ophir Spiricon Europe GmbH
 Nitrogen Supply Company Ltd
 Oxford Lasers Ltd
 Photonics Express Ltd
 PRIMES GmbH
 SMC Corporation (UK) Ltd

• **Other**

BOC Ltd
 MKS | Ophir Spiricon Europe GmbH
 PRIMES GmbH

Optics and Beam Delivery

• **Fibre and articulated arm**

Alban Laser Systems
 Laser Lines Ltd
 Laser Mechanisms Europe NV
 Laser SOS Ltd
 NKT Photonics

• **Optical components**

ABICOR BINZEL UK Ltd
 Brinell Vision
 Directed Light Inc
 Knight Optical UK Ltd
 LASEA
 Laser Components UK Ltd
 Laser Mechanisms Europe NV
 Laser SOS Ltd
 Laser Trader Ltd
 MKS | Newport Spectra-Physics Ltd
 Optoman
 Photonics Express Ltd
 ULO Optics Ltd

• **Optical mounts**

Knight Optical UK Ltd
 Laser Mechanisms Europe NV
 Laser SOS Ltd
 MKS | Newport Spectra-Physics Ltd

• **Processing heads**

ABICOR BINZEL UK Ltd
 IPG Photonics (UK) Limited
 Laser Mechanisms Europe NV
 Photonics Express Ltd

• **Scanners**

ABICOR BINZEL UK Ltd
 Aerotech Ltd
 Laser Mechanisms Europe NV
 Laser SOS Ltd

Photonics Express Ltd

• **Other**

Knight Optical UK Ltd

Processing Machines

• **Additive manufacturing**

Aerotech Ltd
 Cailabs
 Cardiff University
 Croft Additive Manufacturing Ltd
 Croft Filters Ltd
 GF Machining Solutions Ltd
 Photonics Express Ltd
 PowerPhotonic Ltd

• **Cladding**

Carrs Welding Technologies Ltd

• **Cleaning**

InnoLas (UK) Ltd
 Laser ISSE
 Laser Lines Ltd
 Laser SOS Ltd
 LaserAge Ltd
 Laserax
 Mate Tooling Solutions Ltd
 Photonics Express Ltd
 Restorative Techniques
 SMC Corporation (UK) Ltd
 SS Laser Solutions Ltd
 Watt Laser Ltd
 Woodrow Scientific Ltd

• **Cutting – flatbed**



Amada (UK) Ltd

ACSYS Lasertechnik GmbH
 Aerotech Ltd

Amada (UK) Ltd

BLM GROUP UK Ltd
 Bystronic UK Ltd
 Central Laser Services Ltd
 Central Profiles Ltd
 Charles Day (Steels) Ltd
 Daltons Wadkin
 EAGLE LASERS
 Fabertec Group UK
 Ficep UK Ltd
 LASEA
 Laser Expertise Ltd
 Laser ISSE

Laser Trader Ltd
 Manufacturing Service Solutions (MSS Group) Ltd
 Mate Tooling Solutions Ltd
 Nukon Lasers UK
 Prima Power
 Simpson Technology Ltd
 SS Laser Solutions Ltd
 Tannlin Ltd
 Trotec Laser
 Watt Laser Ltd
 World Machinery
 Yamazaki Mazak UK Ltd
 Yorkshire Laser Fabrication Ltd

• **Cutting – multi-axis**

Aerotech Ltd
 BLM GROUP UK Ltd
 Charles Day (Steels) Ltd
 EAGLE LASERS
 Fabertec Group UK
 Fujikura Europe Ltd
 GF Machining Solutions Ltd
 InnoLas (UK) Ltd
 Mate Tooling Solutions Ltd
 Nukon Lasers UK
 Posalux SA
 Prima Power
 Simpson Technology Ltd
 TRUMPF Ltd
 Watt Laser Ltd
 World Machinery

• **Cutting – tube**

Aerotech Ltd
 Amada UK Ltd
 BLM GROUP UK Ltd
 Bystronic UK Ltd
 Charles Day (Steels) Ltd
 Daltons Wadkin
 Fabertec Group UK
 LASEA
 Laser Trader Ltd
 Manufacturing Service Solutions (MSS Group) Ltd
 Mate Tooling Solutions Ltd
 Nukon Lasers UK
 OpTek Systems Ltd
 Posalux SA
 Simpson Technology Ltd
 SS Laser Solutions Ltd
 Watt Laser Ltd
 World Machinery
 Yamazaki Mazak UK Ltd

• **Drilling**

Aerotech Ltd
 Ficep UK Ltd
 InnoLas (UK) Ltd

LASEA
 OpTek Systems Ltd
 Photonics Express Ltd
 Posalux SA
 Prima Power
 Watt Laser Ltd
 Winbro Group Technologies

• **Engraving/scribing**

3D Lasertec Ltd
 ACSYS Lasertechnik GmbH
 Aerotech Ltd
 Amada UK Ltd
 Applied Laser Engineering Ltd
 Carrs Welding Technologies Ltd
 EAGLE LASERS
 Fujikura Europe Ltd
 GF Machining Solutions Ltd
 LASEA
 Laser SOS Ltd
 Laserax
 Lasit Laser UK Ltd
 Luxinar Ltd
 Photonics Express Ltd
 Scitech Precision Ltd
 SMC Corporation (UK) Ltd
 TLM Laser
 Trotec Laser
 Watt Laser Ltd

• **Hardening**

Watt Laser Ltd

• **Marking**

3D Lasertec Ltd
 ACSYS Lasertechnik GmbH
 Aerotech Ltd
 Amada UK Ltd
 Applied Laser Engineering Ltd
 Fujikura Europe Ltd
 InnoLas (UK) Ltd
 LASEA
 Laser ISSE
 Laser Lines Ltd
 Laser SOS Ltd
 Lasit Laser UK Ltd
 Laserax
 Luxinar Ltd
 OpTek Systems Ltd
 Photonics Express Ltd
 Pyramid Engineering Services Co Ltd
 Scitech Precision Ltd
 Simpson Technology Ltd
 SMC Corporation (UK) Ltd
 Spectrum Technologies
 TLM Laser
 Trotec Laser
 TRUMPF Ltd
 Watt Laser Ltd

• **Micro-processing**

Aerotech Ltd
 Amada UK Ltd
 Applied Laser Engineering Ltd
 Cailabs
 Cardiff University
 GF Machining Solutions Ltd
 OpTek Systems Ltd
 Oxford Lasers Ltd
 Photonics Express Ltd
 PI (Physik Instrumente) Ltd
 Posalux SA
 PowerPhotonic Ltd
 Rideo Systems Ltd
 Scitech Precision Ltd
 Spectrum Technologies
 Tannlin Ltd
 TRUMPF Ltd
 Watt Laser Ltd
 Winbro Group Technologies

• **Nano-processing**

Aerotech Ltd
 PI (Physik Instrumente) Ltd
 Rideo Systems Ltd
 Scitech Precision Ltd
 TRUMPF Ltd
 Watt Laser Ltd

• **Refurbished**

Amada UK Ltd
 Laser SOS Ltd

• **Soldering**

Hamamatsu Photonics UK Ltd
 Watt Laser Ltd

• **Special purpose**

Aerotech Ltd
 Cyan Tec Systems Limited
 Dovecote Technologies Ltd
 Photonics Express Ltd
 SMC Corporation (UK) Ltd
 Tannlin Ltd

➔ **View the Directory online at www.ailu.org.uk**

• **Welding – metals**

- ACSYS Lasertechnik GmbH
- Amada (UK) Ltd
- BLM GROUP UK Ltd
- Cailabs
- Carrs Welding Technologies Ltd
- Central Profiles Ltd
- Civan Lasers
- Croft Filters Ltd
- Directed Light Inc
- Fujikura Europe Ltd
- InnoLas (UK) Ltd
- LASEA
- Laser Expertise Ltd
- Laser ISSE
- Laser Lines Ltd
- Laserax
- Lasermet
- OpTek Systems Ltd
- Photonics Express Ltd
- PowerPhotonic Ltd
- Pyramid Engineering Services Co Ltd
- SS Laser Solutions Ltd
- Tannlin Ltd
- TLM Laser
- Watt Laser Ltd
- Welding Alloys
- Winbro Group Technologies
- World Machinery
- Yorkshire Laser Fabrication Ltd

• **Welding – plastics**

- Hamamatsu Photonics UK Ltd
- LASEA
- TLM Laser
- Watt Laser Ltd

• **Other**

- Cyan Tec Systems Limited
- Prima Power
- SMC Corporation (UK) Ltd

Safety

• **Eyewear and helmets**

- Brinell Vision
- Kentek Corp**
- Laser 2000 (UK) Ltd
- Laser SOS Ltd
- Lasermet Limited
- Photonic Solutions
- Pro-Lite Technology LTD
- SS Laser Solutions Ltd
- TLM Laser Ltd

• **Guarding and enclosures**

- Brinell Vision



Kentek Corp

- Kyrus Ltd
- Laser Components UK Ltd
- Laser ISSE
- Lasermet Limited
- Pro-Lite Technology LTD
- TLM Laser Ltd
- Yorkshire Laser Fabrication Ltd

• **Other**

- BOC Ltd
- SMC Corporation (UK) Ltd

Software

• **CADCAM**

- Aerotech Ltd
- Amada (UK) Ltd
- Bystronic UK Ltd
- Central Profiles Ltd
- Croft Filters Ltd
- Direct Machining Control
- Simpson Technology Ltd
- Tempus Tools
- Yorkshire Laser Fabrication Ltd

• **Computer aided engineering**

- FLOW-3D WELD

• **Other**

- Direct Machining Control
- Tempus Tools

Work Handling

• **CNCs and drives**

- Aerotech Ltd
- PI (Physik Instrumente) Ltd
- Pyramid Engineering Services Co Ltd

• **Indexers**

- PI (Physik Instrumente) Ltd

• **Jigs and fixtures**

- SMC Corporation (UK) Ltd

• **Linear and rotary**

- Aerotech Ltd
- Amada (UK) Ltd
- Kyrus Ltd

- Laser 2000 (UK) Ltd
- PI (Physik Instrumente) Ltd
- SMC Corporation (UK) Ltd
- Winbro Group Technologies

• **Robots**

- Aerotech Ltd
- Amada UK Ltd
- Bystronic UK Ltd
- Cyan Tec Systems Limited
- Kyrus Ltd
- Laser ISSE
- SMC Corporation (UK) Ltd

• **Special purpose**

- Aerotech Ltd
- Bio-Circle Surface Technology Limited
- Cyan Tec Systems Limited
- Kyrus Ltd
- Laser ISSE
- SMC Corporation (UK) Ltd

• **Other**

- Croft Filters Ltd
- SMC Corporation (UK) Ltd

SERVICE CATEGORIES

Advice, Education, Training and Consultancy

• **Implementation and optimisation of laser processing**

- Anode Marketing
- Cardiff University
- Carrs Welding Technologies Ltd
- Cranfield University- Welding and Additive Manufacturing Centre
- Direct Machining Control
- Directed Light Inc
- Fabertec Group UK
- Industry Laser
- Luxinar Ltd
- MTC (Manufacturing Technology Centre)
- Photonic Solutions
- Photonics Express Ltd
- PRIMES GmbH
- Spectrum Technologies
- SS Laser Solutions Ltd
- Tempus Tools
- TWI Ltd
- University of Cambridge
- Warwick Manufacturing Group
- Watt Laser Ltd

• **Laser safety**

Directed Light Inc
 Dovecote Technologies Ltd
 Industry Laser
 LaserAge Ltd
 Loughborough University
 Pro-Lite Technology LTD
 SS Laser Solutions Ltd

• **Lasers and applications courses and training**

ABICOR BINZEL UK Ltd
 Anode Marketing
 Cranfield University- Welding and Additive Manufacturing Centre
 Directed Light Inc
 Industry Laser
 Kentek Corporation
 Lasermet
 Loughborough University
 Luxinar Ltd
 Restorative Techniques
 TWI Ltd
 Warwick Manufacturing Group
 World Machinery

• **Marketing**

Anode Marketing
 Fabertec Group UK
 Industry Laser

• **Optical design**

Fraunhofer Centre for Applied Photonics
 Optoman
 University of Cambridge

• **Product and process design for laser manufacture**

Bio-Circle Surface Technology Limited
 Carrs Welding Technologies Ltd
 Direct Machining Control
 Directed Light Inc
 Dovecote Technologies Ltd
 Fraunhofer Centre for Applied Photonics
 MTC (Manufacturing Technology Centre)
 SMC Corporation (UK) Ltd
 TWI Ltd
 Winbro Group Technologies
 University of Cambridge
 Warwick Manufacturing Group
 Watt Laser Ltd

• **Other**

Croft Filters Ltd
 Greenfields Energy Group Ltd

Optimised
 SMC Corporation (UK) Ltd

Calibration

• **Laser sources**

Hamamatsu Photonics UK Ltd
 SS Laser Solutions Ltd
 World Machinery

• **Other**

Croft Filters Ltd
 Laser Trader Ltd
 PRIMES GmbH

Subcontractors (Job Shops)

• **Additive manufacturing**

ASCO Engineering & Surface Technologies
 University of Birmingham
 Croft Additive Manufacturing Ltd
 Directed Light Inc
 TECNOCAL LASER SOLUTIONS SL

• **Brazing**

ABR Specialist Welding Ltd

• **Cladding**



ABR Specialist Welding Ltd

ASCO Engineering & Surface Technologies
 Carrs Welding Technologies Ltd
 Directed Light Inc
 TECNOCAL LASER SOLUTIONS SL

• **Cleaning**

Bio-Circle Surface Technology Limited
 Directed Light Inc
 LaserAge Ltd
 Restorative Techniques
 Watt Laser Ltd
 Woodrow Scientific Ltd

• **Cutting – 3D**

Charles Day (Steels) Ltd
 Directed Light Inc

GF Laser
 Watt Laser Ltd

• **Cutting – flatbed**



Carlton Laser Services Ltd
 Central Laser Services Ltd
 Charles Day (Steels) Ltd
 Cutting Technologies Ltd
 Directed Light Inc
 Dutton Engineering (Woodside) Ltd
 ES Precision Ltd
 GF Laser
 Hutchinson
 Lakeland Laser Ltd
 LASEA
 Laser Expertise Ltd
 Lasertec B.V.
 Microkerf Limited
Micrometric Ltd
 Midtherm Laser Ltd
 PPD LTD
 Servosteel
 Tannlin Ltd
 Watt Laser Ltd
 Yorkshire Laser Fabrication Limited

• **Cutting – tube**

Carlton Laser Services Ltd
 Charles Day (Steels) Ltd
 Directed Light Inc
 Dutton Engineering (Woodside) Ltd
 Elevaris Medical Devices
 Hutchinson
 LASEA
 Microkerf Limited
 Micrometric Ltd
 OpTek Systems Ltd

• **Drilling**



University of Birmingham
 Directed Light Inc

Hybrid Laser Tech Ltd
LASEA
Laser Expertise Ltd
Lasertec B.V.
Microkerf Limited
Micrometric Ltd
OpTek Systems Ltd
Scitech Precision Ltd
Watt Laser Ltd
Winbro Group Technologies

• **Engraving/scrubing**

3D Lasertec Ltd
Cutting Technologies Ltd
Directed Light Inc
Dutton Engineering (Woodside) Ltd
ES Precision Ltd
Fimark Ltd
Hybrid Laser Tech Ltd
LASEA
Microkerf Limited
PPD LTD
Scitech Precision Ltd
TLM Laser Ltd
Watt Laser Ltd

• **Marking**

3D Lasertec Ltd
Cutting Technologies Ltd
Directed Light Inc
Elevaris Medical Devices
ES Precision Ltd
Fimark Ltd
Hybrid Laser Tech Ltd
LASEA
Laser Expertise Ltd
Microkerf Limited
Micrometric Ltd
PPD LTD
Scitech Precision Ltd
TLM Laser Ltd

• **Micro-processing**

University of Birmingham
Cardiff University
Directed Light Inc
Elevaris Medical Devices
ES Precision Ltd
Fimark Ltd
Laser Micromachining Ltd
Lasertec B.V.
Microkerf Limited



Micrometric Ltd

OpTek Systems Ltd
Oxford Lasers Ltd



Scitech Precision Ltd

Tannlin Ltd
University of Cambridge
Watt Laser Ltd
Winbro Group Technologies

• **Welding**



ABR Specialist Welding Ltd

Carlton Laser Services Ltd
Directed Light Inc
Dutton Engineering (Woodside) Ltd
Elevaris Medical Devices
Hamamatsu Photonics UK Ltd
Hutchinson
LASEA
Laser Expertise Ltd
Lasertec B.V.
Microkerf Limited



Micrometric Ltd

OpTek Systems Ltd
Pyramid Engineering Services Co Ltd
Tannlin Ltd
Watt Laser Ltd
Welding Alloys
Yorkshire Laser Fabrication Limited

• **Other**

Croft Filters Ltd
Hutchinson
Lakeland Laser Ltd
Servosteel
TECNOCLAD LASER SOLUTIONS SL

Other Machine Services

• **Maintenance and service**

Daltons Wadkin

Directed Light Inc
Fabertec Group UK
InnoLas (UK) Ltd
Laser SOS Ltd
Nitrogen Supply Company Ltd
Pyramid Engineering Services Co Ltd
Simpson Technology Ltd
SMC Corporation (UK) Ltd
SS Laser Solutions Ltd
TLM Laser Ltd

• **System integration**

Aerotech Ltd
Direct Machining Control
Directed Light Inc
LaserAge Ltd
Pyramid Engineering Services Co Ltd
Rideo Systems Ltd
SMC Corporation (UK) Ltd
SS Laser Solutions Ltd
Tempus Tools
Woodrow Scientific Ltd

• **Other**

Croft Filters Ltd
SMC Corporation (UK) Ltd

Repair

• **Laser sources**

Directed Light Inc
Fabertec Group UK
InnoLas (UK) Ltd
Laser SOS Ltd
Luxinar Ltd
Simpson Technology Ltd
SS Laser Solutions Ltd
World Machinery

• **Mechanical**

Directed Light Inc
Fabertec Group UK
Simpson Technology Ltd
SMC Corporation (UK) Ltd
SS Laser Solutions Ltd

• **Other**

ASCO Engineering & Surface Technologies
Croft Filters Ltd
Fabertec Group UK
ULO Optics Ltd

Research and Development

• **Applications**

ABICOR BINZEL UK Ltd
 ABR Specialist Welding Ltd
 Aerotech Ltd
 ASCO Engineering & Surface Technologies
 University of Birmingham
 Cardiff University
 Carrs Welding Technologies Ltd
 Coherent
 Directed Light Inc
 Fabertec Group UK
 Fraunhofer Centre for Applied Photonics
 Heriot-Watt University
 Laser Lines Ltd
 Loughborough University

Microkerf Limited
 MTC (Manufacturing Technology Centre)
 NKT Photonics
 Optoman
 Oxford Lasers Ltd
 PPD LTD
 Restorative Techniques
 Spectrum Technologies
 SMC Corporation (UK) Ltd
 SS Laser Solutions Ltd
 Tannlin Ltd
 TECNOCLAD LASER SOLUTIONS SL
 TWI Ltd
 University of Cambridge
 Warwick Manufacturing Group
 Watt Laser
 Welding Alloys
 Winbro Group Technologies

• **Optics and beams**

Brinell Vision
 Cailabs
 Fraunhofer Centre for Applied Photonics
 Hamamatsu Photonics UK Ltd
 Heriot-Watt University
 Laser Components UK Ltd
 Loughborough University
 MTC (Manufacturing Technology Centre)
 Optoman
 SS Laser Solutions Ltd
 ULO Optics Ltd

• **Other**

Croft Additive Manufacturing Ltd
 Heriot-Watt University
 SMC Corporation (UK) Ltd

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EXPLORE THE BENEFITS OF MEMBERSHIP

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BUSINESS



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Ideas for business improvement, best-practices, grants and supply chain development. Surveys and reports give valuable insights into the industry.

AMADA

溶接

WELDING

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FLW 3000 Le

AMADA UK

Tel: +44 (0) 1562 749 500

Email: info@amada.co.uk

www.amada.co.uk



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