

Best Practice



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Gard Plasticases Limited

Established by Graham Tickle in 1972 and now celebrating over 40 years as a leader in Plastic Case technology, Gard Plasticases Ltd is a dynamic, privately owned family business



Polypropylene boxes, compartmentalised Plastic boxes and petri dishes.

Operating from our purpose built factory in the 'Garden of England' Gard Plasticases Ltd has developed a one

stop shop and provides all of its services in house including multi purpose and density Foam inserts from Plastazotes to Polyesters and Silk Screen Printing facilities for corporate branding and identity. We also have Vac Forming and Routing capabilities and are continually investing in the latest machinery and technology available.

Our willingness to serve our marketplace and our commitment to our clients has allowed us to grow our portfolio of Plastic cases which now include:

- The Gard Concept Range
- Gaggione Plastic case Range
- WAG Plastic case Range
- The Storm Case Range
- The DeeBee Range
- Bock & Crystal Boxes
- Many more in the pipeline

Gard Plasticases Ltd also produces Executive cases (briefcases), Flight cases,

stop shop and provides all of its services in house including multi purpose and density Foam inserts from Plastazotes to Polyesters and Silk Screen Printing facilities for corporate branding and identity. We also have Vac Forming and Routing capabilities and are continually investing in the latest machinery and technology available.

We offer a free of charge design and sampling service and can visit you on site to discuss your requirements face to face to insure a friendly, prompt and efficient service. Please call us on: +44 (0)1622 871887 or email: info@gardplasticases.com to discuss your requirements.

Stay safe with Skyhook GB



The innovative yet easy to use Skyhook, developed by leaders in the industry, is set to ensure your workplace remains safe and secure for all staff. Cleverly crafted to reduce the risk of trips and falls caused by loose cables and wires, the Original Skyhook has 3 main uses.

Firstly, it can be used as a temporary support by being able to hook it over items such as floor joists or ceiling grinds. Secondly, by the use of the fixing hole in the top of the support so that it can be screwed upwards such as into a concrete ceiling and finally, if there is nowhere to hang the support or you are unable to get a fixing overhead, the

support can be fixed through the side fixing hole enabling the cables to be supported whilst being kept off the floor and because the support has a twist in the lower half of it the cables can easily be attached.

Other options include the 'Multi Hook' which has been designed much in the same as the original 'Skyhook' but has an additional loop which can accommodate multiple cables, the Wall Cable Support which can be easily fixed to walls, door frames, etc.

The 'Extendable Tower Stand' which can be raised up to 3 metres in height and is made from steel box section and finally the Medi-hook, designed for hospital applications.

T +44 (0)1342 844442
sales@skyhook-gb.com
www.skyhook-gb.com

Download on the  **App Store**



Alpha Converting
see them on page.....3



Unisig
see them on page..... 3 & 15

Leaders in the field for over 27 years



CopriSystems is a market leader in the design, manufacture and installation of warehouse extensions, shelters, canopies, freestanding buildings, bespoke structures and sport domes for over 27 years.

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Our structures conform with building regulations for wind and snow, whether using galvanised steel, Glulam wood

or aluminium with a PVC covering or steel cladding to different specifications.

In offering full turnkey projects, starting with the correct design, through planning (if required) and onto installation including lighting, doors, groundworks and a number of other additions, we endeavour to make the process as pain free as possible. In doing this, we're willing to work over weekends and schedule works to suit your business timescales.

For more information, please have a look on our website where we're sure you will find a structure perfect for your business: www.coprisystems.com alternatively, call our office on +44 (0)1380 830697.



Specialists in Marine, Welfare and Leisure

Lee Sanitation Ltd (LeeSan) are specialists in providing marine sanitation equipment, parts and service kits. With over 25 years experience, LeeSan are expanding their range of Sewage Pumping Installations as well as Commercial, Domestic and Industrial Equipment. LeeSan offers sanitation solutions and has been involved in projects with Formula 1, hospitality complexes, landing craft and specialist vehicle conversions such as welfare units and container conversions. The company offer service support from their toilet marine engineers and marina pumping engineers; although companies listed are known by Lee Sanitation Ltd, they are not affiliated with the company.

Based in the Midlands, the company are proud to say they are members of the British Marine and have a director who sits on the BM Council, BM Environmental Committee and BM Thames Valley Committee. Customer service is at the heart of



the company, which is why they offer on-hand help and advice for customers and are well known for their reputation for fast, efficient and friendly service. Experienced staff will point customers in the right direction and explain what products would benefit them the most.

For further information or general enquiries, please visit the LeeSan website. Alternatively, you can contact the company via telephone or email.

T +44 (0)1295 770000
info@leesan.com
www.leesan.com



Curtiss-Wright
see them on page.....12-13



Invista
see them on page.....24

Manufacturers of Patented Airflow-Storage Environments

Carcoon are proud to be the official manufacturers and international distributors of all Carcoon products, including BikeBubble, EVO, Veloce, JetCell, HeliCell and a full range of Carcoon Workstations. Initially specialising in innovative car storage systems, their range of products have greatly expanded over the years, all expertly designed in house for each particular purpose. Patented storage units are designed to isolate, stabilise, ventilate and circulate the air within the enclosed protective environment.

that every single product produced is unique to the company.

If you would like to get in contact with Carcoon, contact them on the number listed below. Alternatively, if you would like to view an extensive range of their products and services, visit their website.

Contact
T +44 (0)161 737 9690
www.carcoon.com



One of the company's most popular products, the Indoor EVO Carcoon, distinctive in its design and consisting of a separate top cover and base mat. All the user has to do is drive the vehicle onto the mat and place the cover over the car connecting the plug into a 12-volt power supply. One of the biggest advantages of the EVO Carcoon is its user-friendly and can be used both in garage or outdoor. The EVO Carcoon both indoor and outdoor models can be custom made, therefore allowing both tall vehicles and reduced height units to be catered for.

Additionally, all Carcoon storage systems (including BikeBubble) use the unique 'active airflow' function, re-circulating air using Activated Carbon Filters. This creates a protective 'clean room' within the storage environment keeping the vehicle perfectly protected during the winter months. All Carcoon storage systems boast



automatic battery backup and battery management for the stored vehicle.

Carcoon also manufacture a unique and patented range of Free Standing Workstations enable the same high level top quality work offered by traditional body shops at a fraction of the cost, with the added convenience of working on location. Workstations are produced in a whole range of sizes suitable for the smallest paint job right up to units large enough to accommodate painting locomotives on site. Furthermore, the Carcoon Workstation is specifically designed to protect the environment from potentially harmful emissions using a minimum of 2,800 CFM air supply and massive three-layer paint arrest and activated carbon filter chambers.

Carcoon is a very special company in



Carcoon®

Market leader in car storage systems in the UK and Worldwide



We are the official manufacturers and distributors of the carcoon, bikebubble and workstation product ranges. Established back in 1990's, Carcoon is the clear market leader in car storage systems in the UK and Worldwide.

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Deep Hole Drilling Solutions

Best Practice UK is extremely proud to present UNISIG with this issues Product and Event Profile. UNISIG was first established in 1981 by the Swiss Industrial Group (SIG) who were a member of the VDF Group, since then it has been acquired by Entrust in 1995. The company specialise in providing advice, services and products in the Deep Hole Drilling Machine industry.

UNISIG's headquarters, engineering department and production department are based in Menomonee Falls, Milwaukee, USA, and their sales and support centre for Europe is based in Southwestern Germany, Europe. The company boast their many

loyal customers and clients that come from sectors and industries such as oilfield, aerospace, defence, hydraulic cylinder production, the automobile industry and many others.

Customer service is UNISIG's main priority and they wish to continue providing nothing but the best solutions, services and products for their customers. The company can compel turn-key projects, which has expanded their existing expertise and have complete knowledge and confidence in their sector, positively allowing them to be the best in the deep hole drilling industry. This also allows UNISIG to



accept more workload given to them, keep tighter tolerances and have a faster set up time to ensure customers can be up and running in moments - many of which capabilities competitors lack in.

UNISIG offers technical services for all of their customers as these services are formed of application engineering which allows the UNISIG engineering team to develop solutions based on their product and application experience. Additionally, their process development allows UNISIG engineers and technicians to test, optimise and document the process so customers can promptly begin the installation of their machines, and the prototype drilling and testing tests are carried out by the company's experienced technicians and engineers in a controlled environment, so customers don't have to. The company have recently released

two new products; the B600R and B850 series. These machines allow components to be counter-rotated; added features such as landing gear allow drilling to be done with precision and accuracy. The B600R and B850 series are tailored to be used with a minimal setup time.

They have attended events such as the EMO show in Hannover, the IWA show in Nuremberg, the AMB show in Stuttgart and the IMTS show in Chicago.

Contact
T 0049 7125 968 7590
www.unisig.com

UNISIG
DEEP HOLE DRILLING SYSTEMS
machines + tools + automation

UNISIG is one of the largest producers of deep hole drilling machines and a leader in technology, innovation, support, and service that our customers rely on to be competitive. Our customers include small job shops looking to expand their capabilities, to large OEM's that need to drill millions of holes.

We offer the entire deep hole drilling system – machines, tools, and automation. We provide technical expertise, training, and remote as well as on-site service to help maximize the value of the investments our customers have made.

UNISIG machines are engineered and manufactured in the USA for our global customer base. Our machines can be installed and supported anywhere in the world. We have installations in the Americas, Europe and Asia and provide the technical support and service our customers need to stay productive through the life of the equipment.

We believe our success stems from a very strong understanding of the deep hole drilling process, drilling tools and their applications. We have a long history of achievement, regardless of the technical challenges.

For more information, please visit our website: www.unisig.com
Tel: +49 (0)7125 9687590 | Email: info@unisig.de

Alpha
converting
International converting

Manufacturers of slitting, winding and spooling machinery to the international converting industry

Converting Equipment Manufacturers

Established in 1999, Alpha are experts in the design and manufacture of converting equipment such as spooling machinery and slitting machines. Our machines are manufactured for the international converting industry but mainly used by printing and packaging companies across the world.

The team of specialists at Alpha have gained years of experience assembling converting machines which includes equipment such as slitting machines, winding equipment, spooling machinery, salvage doctor machines, trim winders and even bespoke converting equipment.

Over the years, we have manufactured many different machines and equipment that are used for the converting industry. It all started with the high speed spooler which launched in 1999 to the more modern pieces of converting equipment like the automatic winder and the traversing spooler.

www.alpha-converting.co.uk
Please contact 01234 607005
Email sales@alpha-converting.co.uk

Converting Equipment Specialists



We are extremely proud to announce that Alpha Converting has been selected for our Best Practice Recommends profile in light of their outstanding products and services to the Converting Industry.

Established in 1999 by Simon King, as a manufacturer of bespoke converting machinery and operating out of a 35,000 sq ft factory in Bedford, Alpha Converting initially produced high-speed spoolers, but as the company progressed and expanded, they also began manufacturing converting equipment such as slitter rewinders, unwinders and rewinders, trim winders, automatic winders and much more.

Alpha Converting has developed a name for themselves around the world as one of the premier places to go for technical engineering needs and converting expertise. They have clients from a wide array of industries, including some of the biggest global names in the print and packaging industries as well as paper and foam manufacturing. They also work with clients across America, Brazil, Australia, China, Korea, Russia, Germany and of course the UK.

Among their many products is the Duplex HR Slitter Rewinder, a particularly lauded product renowned for its many features. Boasting smart design solutions, such as keeping the web overhead to prevent any contact with dirty floors or surfaces, the Slitter Rewinder also features cantilevered winding shafts with swing away support, precise tension control, powered roll stripping and more.

Alpha Converting also specialise in web handling and product handling, which gives them a strong advantage compared to other converting machine manufacturers. It is thanks to their strong command of the entire web handling process that Alpha Converting have been able to produce converting equipment of such a high calibre.

For further information or general enquiries, please visit the Alpha Converting website. Alternatively, you can contact the company via telephone or email using the details listed below.

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sales@alpha-converting.co.uk
www.alpha-converting.co.uk

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01737 765001

The first name in materials testing

Tinius Olsen is the leading specialist manufacturer and supplier of static tension and compression materials testing machines.

Tinius Olsen was established in 1880 by Norwegian born engineer Tinius Olsen. Tinius was a tailored craftsman and founded the Tinius Olsen Material Testing Machine Company, priding himself on crafting each machine with delicate care, a trait the company has carried through to today.

The company manufactures their machines for use in research and quality control departments in order to measure a material's strength and product performance. With Tinius Olsen, clients have the peace of mind that they can perform tests on raw materials and finished products to international standards. This includes ASTM, ISO and EN.

In a recent interview with Tinius Olsen's Sales Director, Martin Wheeler, Martin stated that Tinius Olsen had attended NPE in Orlando, to overwhelming success. NPE is the world's largest trade show and conference for the plastic industry. Tinius Olsen's exhibition of their automated systems,



tension and compression machines wowed industry peers, as well as the company's commitment to high quality machinery.

If you would like any more information on Tinius Olsen, or have any enquiries, please visit the Tinius Olsen website. Alternatively, you can contact the company via the telephone number listed below.

T +44 (0)1737 765001
www.tiniusolsen.com

Proven sanitation equipment

Specialising in the supply of marine sanitation systems for the marine, welfare and leisure industries, LeeSan is a trusted company based in Warwickshire that is widely recognised for its suitably sourced solutions and efficiently employed services.

A provider and consultancy of sorts, LeeSan has been competently fulfilling the needs of its customers for more than forty years. Over the course of this period the organisation has grown to become a UK leader specialising in the provision of marine sanitation equipment, parts and service kits.

The reputable business subsequently boasts the



largest online portfolio of associated products - this covers everything from hoses/pipe & fittings, tanks, pump spare parts, consumables, tank accessories, self-pump-out kits, toilet & tank packages, service kits and pump-out accessories to flush water treatment, water systems, Bilge water filtration, pump-out equipment, toilets, seats & lids, toilet spare parts,

specialist tools and waste transfer systems.

Suitable for domestic, industrial and commercial clients, these components are readily available for purchase. As well as providing the necessary spare parts and accessories, LeeSan can facilitate singular mobile sanitation and clean water boosting work requirements with its focused services and capabilities (this includes designing, manufacturing, completing maintenance works and offering technical support).

T +44 (0)1295 770000
sales@leesan.com
www.Leesan.com

Leaders in sanitation



The Midlands based company was first set up as a provider of sanitation, targeting the leisure and marine markets. However since then, the business has expanded year upon year and as such, the business now caters to a range of industries, including the domestic, commercial, industrial and welfare sectors.

Providing marine sanitation to include, complete packages, spare parts, service kits and tools, LeeSan not only supply to a vast array of different clients but also manufacture and provide design service, maintenance and technical support. They are strategically located in Warwickshire near major transport links with a warehouse in Fenny Compton that covers 6,500sq ft of space. They stock a wide range of spare parts and accessories from all the biggest sanitation manufacturers worldwide.

LeeSan supply a large variety of different sanitation and plumbing components including: toilets, hoses and pipe fittings, tanks, spare parts for toilets and pumps, consumables, tank accessories, self-pump out kits, service kits, flush water treatments, water systems, bilge water filtration, seats and lids, waste transfer systems and a whole host more.

When it comes to sanitation solutions, LeeSan are a cut above the competition, offering equipment for log cabins, caravans, steam trains, event toilets, caravan toilets, corporate hospitality toilets in even the most remote locations. They also offer cutting edge pump out equipment, having worked with some of the largest and most prestigious marinas in the UK, Europe and the Middle East.

A part of LeeSan's reputation comes from the fact that they are members of British Marine and even have staff on the BM Council, BM Environmental committee, BM Thames Valley committee, the UK Harbour Masters Association and The Yacht Harbour Association.

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New distributorship for Cinderella Eco Solution

LeeSan has become the Sole distributor for Cinderella Eco Solution incinerating toilets. 4 different toilets will be available very soon running on Propane Gas or 240v.

Cinderella Motion represents an entirely new concept for waste handling in Off-the-Grid locations, Marine craft, mobile homes and recreational vehicles. It is now possible to get rid of toilet waste in a hygienic and simple manner. The end product is just clean ash. The toilet may be used around 70 times before emptying is required. Cinderella Motion is a further development of the popular Cinderella incineration toilet currently installed by over 60,000 users worldwide.

An incineration toilet is a toilet in which waste products, urine and excrement, are incinerated at a high

temperature, leaving only an insignificant amount of ash.

Available around the world for decades, incineration toilets are a commonly used alternative in mountain cabins, remote areas, tiny homes, off-grid structures and other residential and commercial applications without easy access to public utilities. Since incineration toilets do not require the installation of a water supply or costly septic systems, and do not demand ongoing and messy work to process waste, their slightly higher unit price is heavily offset by lower maintenance over time, providing a substantially lower total cost of ownership than other solutions, both in terms of money and headache.

Several types of incineration toilets are sold around the world, using both electricity and gas as the energy

source powering their combustion. Depending upon your application, different energy sources may make more sense.

Unique Advantages of Incinerating Toilets

- No water supply or septic connections required
- Possible to use without grid power connections
- Simple installation
- Requires little space
- No handling of human waste, only minimal ash
- No need to supply bark, chemicals, etc.
- No insect issues

T +44 (0)1295 770000
info@leesan.com
www.leesan.com



Health & Safety News

Traction Enhancing Nanotechnology



environmentally-friendly solution consisting of 98.7% water, millions of invisible 'nano-spikes' per square inch are formed which give up to 200% increased traction on dry surfaces and 500% on wet, including areas where no shoes are worn such as pool sides, showers and other slippery surfaces.

Called TREADSURE the product can be applied quickly and easily to all solid surface areas with a minimum of interference to usual foot traffic or work environment. All types of footwear can be treated from high-heels, office and sports shoes to work-boots to increase traction and reduce the risk of slip and fall accidents.

The TREADSURE product is currently available direct from Arkad Health & Safety Limited in 500ml bottles at £29.99 RRP (inc. VAT) to treat up to 4 pairs of shoes and 1 or 5 litre containers with 1 litre covering up to 130sq.ft. (POA).

T +44 (0)330 333 7426
www.tread-sure.com

In the face of some 50,000 injuries treated in NHS Accident and Emergency departments each year – all caused by slips, trips and falls, a company specialising in accident prevention methods has introduced a new product which is said to dramatically increase the traction on most flooring surfaces and is equally effective when applied to the soles of footwear.

Using an entirely new and patented nanotechnology formula within an

Fast electrical isolation ensures safety

With safety in mind, fast and reliable electrical isolation is of paramount importance in commercial buildings, for industrial machinery, HVAC installations and for power supplies and security equipment. The ROTARY ISOLATOR range of control switches from Hylec-APL ensures these installations and equipment can be shut down quickly in the unlikely event of an emergency and that the electrical circuit is completely de-energised for routine service and maintenance.

ROTARY ISOLATOR control switches are IP67 rated and withstand water up to a depth of one metre, as well as completely preventing the ingress of dust and dirt, vital in many factory and commercial applications. The ROTARY ISOLATOR switch separates the circuit from the main power source and discharges any current trapped in the circuit, rendering it safe to work on and of course ensuring fast shut down and the absence of any electrical current when an emergency stop is required. When used



as an emergency stop, it can be locked in the off position using a padlock. For safety, the switch is interlocked with the lid to prevent opening while in the 'on' position. Manufactured from completely flame retardant polycarbonate, rated to UL94V-0, ROTARY ISOLATOR control switches provide an additional margin of safety over competitive products with a lower flame-resistance rating.

T +44 (0)1933 234400
www.hylec-apl.com

SIL3 Certification for the EHPC210 Diagnostic Controller



Bifold is pleased to announce that the Partial Stroke Function of the EHPC210 Diagnostic Controller is now SIL3 Certified according to IEC 61508: 2010 Parts 1-7 and meets requirements providing a level of integrity to: Systematic Integrity: SIL3 Capable.

In obtaining the SIL3 certification, Bifold Orange partnered with Exida, a global supplier

of functional safety products, services and certifications, which has performed more process control safety certifications than any other company worldwide. Exida certified the product reliability, design and engineering processes for the Bifold Orange EHPC210 Universal Controller as SIL3 capable per International Electrotechnical Commission (IEC) 61508.

The EHPC210 is a smart controller solution operating a single solenoid for partial stroke testing in pneumatic and hydraulic valve actuation. It is designed to meet the basic legislation requirements to perform a partial stroke test and to record the results.

The controller can interface with a valve switch box or has the added benefit of integral position

feedback. The EHPC210 can be retrofitted onto existing systems to allow partial stroke testing to be performed.

The controller incorporates graphic display integrated rotary feedback measurement, low power modes, ESD monitoring and control. The enclosure assembly allows installation in zone 1 or zone 2 hazardous areas.

The controller features HART and Modbus communication as well as fully configurable control logic allowing hard wired interface to a local control panel or the clients control system. The controller records the time, valve position and pressure at the actuator (separate pressure transmitter required). It uses this data to provide a graph for local visual indication, actual safety factor calculation and alarm status.

Using the controller in association with Bifold zero bleed (in steady state position) solenoid technology can improve valve control, system power efficiency and reliability.

To view or download the certificate in more detail, please visit: www.bifold.co.uk

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*IEEE Transactions on Industry Applications. (Volume: 38, Issue 6, 2002)

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Biopharma Group: Specialists in Freeze Drying and committed to the highest standards



decision to grant Biopharma Group the 'Commitment to Excellence Award 2018' an easy one.

Biopharma Group has six core divisions to the business: Equipment Sales (UK, Ireland & Europe), R&D Consultancy and Analytical Lab Services (International), Biopharma Technology LLC (dedicated USA division), Biopharma Technologies France, BPS Crowthorne in Ireland and Crowthorne Hi-Tec Services (CHTS).

The organisation is passionate to ensure that their customers get the best results from any equipment or instruments that they purchase from any division within Biopharma Group. The company has actively sought to ensure high levels of customer service, quality procedures and continue to invest in the development of the most advanced analytical instruments available to those using freeze-drying technology as part of their process with user experience being the foremost driving factor.

Biopharma is perhaps the only company worldwide working in the field of freeze drying that, in addition to research services and training programs, develops unique analytical instruments to advance the science of freeze drying in order to make the end users life easier. Biopharma's product portfolio has recently integrated the new Freeze Drying Microscope Lyostat5, with upgraded features along with the next generation



Electric Impedance Analyser, Lyotherm3, which has unmatched sensitivity to detect crystal mobility.

We asked Charis of Biopharma Group what the company's aim is, she responded, "Our aim is to provide our customers with equipment and services that best meet their process requirements whilst remaining on-hand to provide advice and assistance thereafter; it is our expertise and ability to be a 'one-stop shop' when it comes to freeze-drying technology and lab processing equipment that keeps Biopharma at the forefront of our field."

She added, "...the key to our success is the many combined years of experience

and expertise in the processing industries and our in-depth knowledge of the equipment we supply. We also have a hugely experienced technical service/maintenance department and strong links with our suppliers enabling us to support the working life of the equipment. Additionally, our on-site freeze drying laboratory in Winchester, UK, offers a range of services in product and process development, analysis and R&D."

For further information or general enquiries, please visit the Biopharma website. Alternatively, you can contact the company via telephone or email.

T +44 (0)1962 841092
 bps@biopharma.co.uk
 www.biopharma.co.uk



Best Practice is tremendously excited to announce that Biopharma Group has been awarded the Commitment to Excellence Award 2018 for its fantastic contribution to the Freeze Drying industry; this is in addition to other awards they have received in 2018 so far such as:

- Best Pharmaceutical Equipment Supplier Europe - GHP Pharmaceutical Manufacturing & Packaging Awards 2018
- All-Star Accreditation in Customer Service - All Ireland Business Summit Awards 2018

Accolades like those above have made the



FROM FREEZE DRYING, PROCESS & ANALYTICAL EQUIPMENT TO INDEPENDENT R&D ANALYSIS CONSULTANCY AND TRAINING COURSES..

BIOPHARMA GROUP CAN HELP!

DISCOVER MORE & CONTACT US TODAY

+44 (0)1962 841092
 BPS@BIOPHARMA.CO.UK

WWW.BIOPHARMA.CO.UK

TCFM secure multi-service contract close to Milton Keynes

TC Facilities Management (TCFM) is delighted to announce the award of a multi-service contract at a Logistics Centre close to Milton Keynes in Buckinghamshire. This site is at the heart of making sure that customers of this national retailer get what they need, when they need it.

The contract will see over 70 staff from TCFM deployed to provide Cleaning, Security and Catering where over 2,000 staff work on site, managing orders 24 hours a day.

The contract commences on

Monday 16th October and is being led by Steve Wengrow, Divisional Director, and TCFM, who is working alongside the on-site to deliver a seamless transition.

Having been able to demonstrate added value within other contracts in the DC environment the contract was awarded based on TCFM's passion and past record for delivering an enhanced FM service.

Contact
T +44 (0)1737 814016
info@tcfm.co.uk
www.tcfm.co.uk



Keith French, Group Development Director

TCFM named as Tomorrow's FM awards 2018 finalist



TC Facilities Management (TCFM) has been named as a finalist in Tomorrow's FM awards for 2018, thanks to the Cleaning & Security Solutions provided across the country. TCFM are associated with some of the UK's best-known retailers as well as providing FM services to Distribution, Logistics & Manufacturing Centres throughout the UK.

Now in its seventh year, the Tomorrow's FM awards recognise the most innovative products and services introduced in the facilities management industry in the last 12 months, looking for initiatives that improve customer experiences and driving the industry forward.

By combining their proven facility services processes, the most current technology and the

right people on the ground, TCFM have been able to create an effective work environment to enable better quality and continued productivity gains and with it help clients achieve their promises to their customers.

Some of the key highlights of what TCFM have been able to achieve in logistics centres sites they manage are:

- Upon contract commencement, immediately improve standards on cleaning
- TC Security Services' approach to Innovation and Technology to minimise risk and protect assets
- Greater cost-efficiencies for our client.

You can find out more by visiting our recently refreshed website and then if you think we're worthy of recognition then why not cast your vote in favour of Cleaning & Security Services - TC Facilities Management in the hope that they can take one of the top three slots in this award programme.

Contact
T +44 (0)1737 814016
info@tcfm.co.uk
www.tcfm.co.uk

Prestigious CSR Award

TC Facilities Management, who provide a range of FM services to some of the UK's most recognisable companies, and Remploy, the disability employment specialist, have won the Partners in CSR (Charitable and Social Enterprise) category at the highly respected Premises and Facilities Management award 2017.

The PFM awards recognise exceptional practice to the facilities management sector. The ceremony in London was hosted by BBC Presenter Jeremy Vine and attended by more than 600 people.

The judges of the PFM awards 2017 said, "TC Facilities Management and Remploy were successful in this entry because we found they had formed a bond that had developed into a strong partnership. It is one that provides



a shining example and shows the very best attributes of the FM sector."

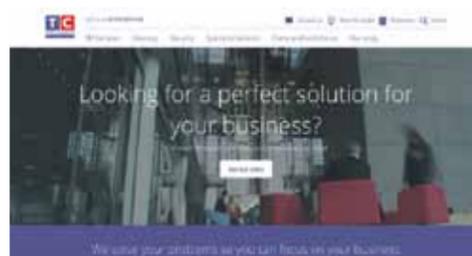
Contact
T +44 (0)1737 814016
sales@tcfm.co.uk
www.tcfm.co.uk

TCFM unveils refreshed website

TC Facilities Management (TCFM) is inviting visitors to explore its recently refreshed website. The refreshed look and feel has been designed to offer a more engaging experience with improved navigation and functionality. All this to allow both existing and prospective customers to see the full range of solutions TC Facilities Management can offer.

Created with the user in mind, the site includes extensive information to help visitors understand TCFM's complete range of both single and bundled services. This is brought to life with case studies and short video animations showing TCFM's capabilities across a wide range of sectors they operate in, including retail, logistics centres, commercial offices and the charity sector.

With an ongoing increase of the UK population wanting to access information while 'on the go,' the site is completely responsive. This means that whatever type of device you need to access information from; desk top, tablet or mobile, the information is presented in an easy to engage with format, providing you with the information you need.



With a number of significant contract wins forecasted for 2018 TCFM is keen to attract even greater numbers of people to come and work with them. The refreshed website includes content to help prospective employees at all levels learn more about TCFM and the whole scope of benefits that are provided by TCFM.

Contact
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info@tcfm.co.uk
www.tcfm.co.uk

Danny shows some heart in supporting British Heart Foundation

Danny Stanisauskis, one of our area managers here at TC Facilities Management joined over 300 people taking part in the Heaton Park 10K run on Sunday 4th February 2018.

Having set himself a target of completing the run in under an hour, he excelled in finishing with a time well under that target: 00:49:58.

On hearing of Danny's achievement, Terry Neal, Danny's Manager who oversees the contract with the British Heart Foundation, said, "A huge well done to Danny. I am very proud of what Danny has done for the charity and it just goes to show that as well as running the contract, we also take pride in actively supporting the fabulous work that the British Heart Foundation does."

On asking Danny what he thinks he might do next said, "I am considering training to do a half marathon to raise more funds for the British



Heart Foundation. The work we do in their Furniture and Electrical Stores helps to provide the funds needed for their life-saving work but it's nice to feel that through people donating by sponsoring me that I am making a personal contribution."

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TCFM and Remploy scoop prestigious national award



A partnership between TC Facilities Management (TCFM) and Remploy the disability employment specialists, has won the Large Employer of the Year award at the ERSA Employability Awards 2017. The winners were announced at a ceremony attended by the Minister for Disabled People, Health and Work, Penny Mordaunt MP and hosted by BBC journalist Kirsty Lang.

The ERSA Employability Awards are now in their fifth year. The awards showcase and champion best practice from across the employment support sector, celebrating and recognising the hard work and achievements of those involved in supporting people into work.

This year, the awards judges included Heidi Allen MP, a member of the Work and Pensions Committee in the last Parliament; a senior official from the Department for Work and Pensions; a senior researcher at the Resolution Foundation; and last year's winner of the Adviser of the Year Award, Keith Tottingham.

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TCFM contract at Eden Walk, Kingston



TC Facilities Management (TCFM) is now delivering Cleaning and Security Services at Eden Walk in Kingston, part of the Regional multi-let retail portfolio managed by Broadgate Estates and owned by British Land and USS. This new contract commenced on April 1st and will help enable the 10 million visitors that go to Eden Walk each year to have a safe and enjoyable shopping experience.

The team from TCFM, led by Andy Farley, TCFM Contract Manager, will ensure that the extensive cleaning & security expertise along with the

standards that TCFM are renowned for in other Retail and Office sites are replicated, and with it will enable Eden Walk to provide visitors with an outstanding place to visit.

The contract will utilise smart management systems and state-of-the-art technology to help maintain and improve standards along with delivering robust monitoring and management reporting to Broadgate Estates, all with the aim of delivering unrivalled customer service and value.

Having been able to demonstrate added value within other cleaning & security contracts, the contract was awarded based on TCFM's proven track record spanning almost 55 years, along with their design of a bespoke solution, built on Broadgate Estates' individual needs.

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Keeping cool under fire

It was the end of a typical day for Paul Roberts, security officer at a large building in Cambridgeshire, where he is part of the team from TC Security Services who provide manned guarding services.

The building is a new complex that is nearing completion and will become home to the 3-4,000 staff who are currently located in a number of buildings. Paul was waiting to handover to the officer who was coming on duty at 6pm. They were running a little late so Paul had agreed to stay on until they arrived.

While he was waiting, one of the team working on the construction came rushing to the



reception desk to alert Paul that there was a fire in the building. The fire department were called to attend.

Paul's quick thinking led to him

contacting the officer who was coming on duty, asking them to block off the building to prevent anyone entering it. Paul and a construction worker worked together to clear the building floor by floor pointing the 30 or so people on site at that time to safety.

The CEO of TC Facilities Management, Tony Reed recently visited Paul to express his thanks on behalf of TC Security Services for his sterling efforts.

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TCFM secures cleaning contract with on-line retailer



TC Facilities Management (TCFM) is now playing a part in helping an unnamed on-line retailer achieve speedy grocery deliveries from their DC in London.

The contract being delivered by a team from TCFM started on 8th December 2016. It will provide cleaning services to a Distribution Centre responsible for its groceries delivery in London.

The team from TCFM, led by Charlotte Mudge, TCFM Account Manager, will ensure

that the superb standards that TCFM have become known for in other DCs will be replicated and with it enable the retailer to deliver consistently speedy shopping solutions.

The contract will utilise rigorous systems and state-of-the-art technology to help to deliver robust monitoring and management reporting to the client.

Having been able to demonstrate the added value within other cleaning contracts in DCs, the contract was awarded based on TCFM's proven track record in the warehouse space along with their design of a bespoke solution, based on the client's individual needs.

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TCFM and Remploy partnership wins prestigious PFM award

TC Facilities Management, who provide a range of FM services to some of the UK's most recognisable companies and Remploy, the UK's leading disability employment specialist have won the Partners in CSR (Charitable and Social Enterprise) category at the highly respected Premises and Facilities Management awards 2017.

The PFM awards recognise exceptional practice in the facilities management sector. The ceremony in London was hosted by BBC Presenter Jeremy Vine and attended by more than 600 people.

The partnership was also recognised earlier in the year, when Remploy and TC Facilities Management won an ERSA award for Large Employer of the Year.

All the organisations nominated to the PFM Awards 2017 went through a rigorous judging process, firstly being shortlisted



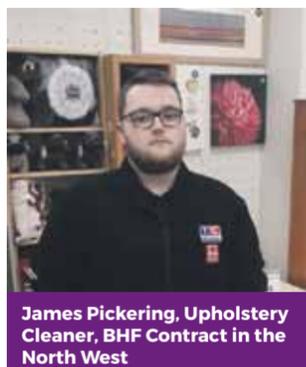
to select just three finalists in each category and then presenting to a team of independent judges who visited them at work.

Contact
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info@tcfm.co.uk
www.tcfm.co.uk

An opportunity to grow in confidence

James Pickering has just completed his 3rd year of working at TC Facilities Management (TCFM).

We invited James to share with us his experience of providing our upholstery cleaning service to the British Heart Foundation (BHF) Furniture and Electrical Store in Stockport.



James Pickering, Upholstery Cleaner, BHF Contract in the North West

What's your background?
I had been a volunteer at the Stockport Furniture and Electrical store.

What prompted you to come and work at TC Facilities Management?

The store manager at the Stockport store, at the time put me forward for the position. I had been a

volunteer there for around 3 months.

What do you enjoy about working at TC Facilities Management?

I really enjoy going to the different places, meeting new people at the different stores I

work in, doing the upholstery cleaning. The atmosphere is different at each store which means I have to adapt to each place which I like an awful lot.

What have been some of the ways that you've been able to increase your skills in doing your everyday job?

Customer feedback has been crucial to increasing my skills as customers do comment on how the upholstery looks better & also with more experience I've been able to increase my productivity. As well as this, I've learnt what upholstery will come clean and what is more difficult to clean, so I can advise our client (BHF) accordingly.

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TC Security Services retain top 2% position three years in a row

TC Security Services, part of TC Facilities Management (TCFM), have once again been placed in the top 2% of all SIA listed companies within the Approved Contractor Scheme in the UK. This is the third year in succession; TC Security Services has achieved this accolade.

The 4-day visit by the Auditors involved full scrutiny of the TC Security Services operation visiting both the Head Quarters and satellite offices along with a mix of varied customers.

The maximum overall score that can be achieved is currently 175 points. TC Security Services' score of 163 places them once again in the top 2% of all SIA listed companies within the Approved Contractor Scheme. It means that we are one of the very best security companies in the entire country.

This achievement means that both potential and existing customers have the confidence that the service has been independently assessed against recognised standards and procedures. Beside this



is the added peace of mind that all the security personnel have been correctly trained for the role they are performing.

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Warehouse & Storage News

Delivering Excellence



In its early days, when it was established in the late 1940s, Meachers Global Logistics started out as a family-owned coal business. The success that ensued and opportunities that presented themselves led to an expansion into general haulage and warehousing, and further changes were implemented with the involvement of Pirelli General, a company that acquired the brand in the 70s.

The result was the acquisition of a number of other firms - such as truck franchise KLCommercials and Oast Agencies, an international specialist in goods transportation via air, sea and road services - and an eventual management buyout in 1996 that was completed from the Pirelli Group and saw the company return to private ownership.

Meachers Global Logistics is recognised for its ability to provide a fully comprehensive logistics solution, covering everything from global freight forwarding to transport and warehousing. To ensure absolute clarity the business is split into three different divisions, so the areas of activities mentioned are individually dealt with by established teams of industry professionals.

"UK transport and distribution is more than simply moving a consignment from A to B," explained Hannah Powell, Marketing Manager at Meachers Global Logistics. "That's why we, as a leading transport company, take a personalised approach

to meeting customers' requirements. We have built a reputation based on quality, service and experience and are regarded as a leading road haulage company.

"We offer a broad range of services to our clients and have a very innovative approach to solution identification. Whether delivering a full solution for all of our clients or just individual services, we pride ourselves on delivering excellence with every job we do. We also stand out because we are well positioned geographically, with port and motorway links, and are able to react quickly to requests."

The transport department of Meachers Global Logistics can facilitate the needs of customers regarding the following: UK full load distribution, UK pallet deliveries, fully outsourced solutions and nationwide transport infrastructure.

In terms of warehousing, the solutions provided are developed in line with singular application specs and have been designed with the purpose to meet specific storage and supply chain requirements.



Its movements in this area include pick & pack, inventory control and excise & non-excise facilities.

The freight forwarding division focuses explicitly on the provision of import, export & credit documentation support, customs clearance & compliance, sea freight services and air freight shipments. With its expertise in direct airline and consolidation services (as well as deep-sea container and international road freight), the company is acknowledged as one of the foremost independent freight forwarding companies in the country.

One of its most popular amenities is its consolidation service, which is offered through its outstanding consolidation centre (situated at its Southampton depot). There is an additional facility in Derby which supports its head office in Southampton and comes with excellent warehousing and transport links for ongoing convenience and operational efficiency.

"In terms of recent changes due to the increasing



transport and warehousing demands at the facility in the Midlands, and company plans to grow the services provided there, they appointed Alun Smith as the new Depot Manager.

Alun brings with him extensive experience and a wealth of knowledge within new business and client relations. The Southampton office has also seen an addition to the Sales department with the appointment of Paul Uglow as Sales Executive. Paul has worked in UK and International Logistics for 30 years in both sales and operational roles.

"Going forward we shall be investing in some new vehicles - this will take place early this year. We are also looking forward to experiencing continued growth and have goals in place to achieve (hopefully) a 10% increase year on year."

Meachers Global Logistics supplies companies of varying sizes both in the UK and beyond, so please get in touch with the team today to find out more about how they can assist you.

Contact
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sales@meachersglobal.com
www.meachersglobal.com

Leading the way in Innovation with Chambers GMBH



world's most reliable providers of performance enhancing services. One of the company's most popular products includes the SX-6000 engine treatment, which has seen astounding response from customers.

The SX-6000 lubricant reduces friction on all friction surfaces within gearboxes and engines that are in direct contact with one another, reducing the overall damage inflicted by wear and tear by up to 88% and hence decreasing the need for component replacement. Not only does this lead to significant cost savings, but it also saves on time, maintenance and increases component efficiency too.

In a recent interview with Richard Chambers, Richard explained, "All of our products are easy and safe to use, offering the best product performance on the market. In addition, most of our products have an ROI of over 700%. Our exceptional 88% wear reduction is only offered by Chambers GMBH, with the next best offering only 45% wear reduction."

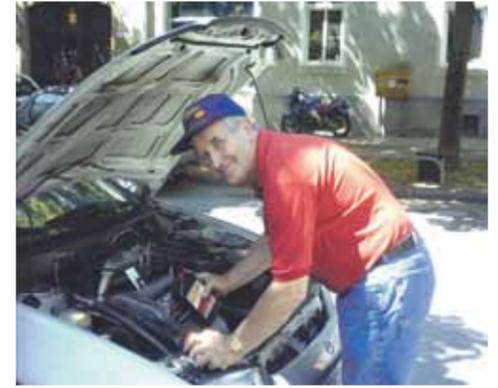
One of the biggest benefits of the SX-6000 is its classification. In many countries around the globe, certain agencies try to prohibit oil additives from being added to leasing vehicles in the business sector, to prevent the loss of turnover caused by a reduction in wear, and so also their turnover, but also of the emissions their production would cause, which they consider of no importance compared with their turnover, something clearly involved in for instance the diesel scandal.

'Additives' are products which are intended to change the composition of oil and so, in the event of damage, can void any warranties, but with this in mind, Chamber's SX-6000 has been expertly crafted to not interact with any oil, so cannot be classified as an additive. This fact and the performance of SX-6000 over more than 20 years is confirmed by the fact that his

product insurance has never been called on years therefore not affecting the general running of an engine. On the contrary, with the considerable reduction in friction, the oil runs cooler, and so has its life extended, which can cause opposition also from oil companies, also concerned with their turnover rather than with the environment.

Better yet, it was recently affirmed by the Chinese Ministry of the Environment that Chambers' SX-6000 reduces fuel burning by 8%, decreasing overall oil burning on roads by 50%, cutting emissions by 15% and reducing CO₂ production by 17.5%. As such, the SX-6000 has huge environmental benefits, something that is of prime importance to Richard. He added, "Right now there is too much distracting us from environmental issues, including digitalisation and other stresses." With their more environmentally friendly products, Chambers is inspiring others to be as environmentally conscious as possible, something of which most of his customers are very proud.

The SX-6000 is just one of 5 leading and world class technologies that Chambers can provide.



Richard explained, "Our unique 5 technologies allow clients to save whilst achieving more performance. They are in much-rewarding use in all manner of different industries, including motor sports. One of our proudest clients includes a European motorbike Champion who has been winning titles for nearly 20 years now."

Chambers recently made great strides in the lighting industry too. Having been a renowned provider of programmable fluorescent lighting for years now, they now boast a world-best LED lighting system too. With Chambers, clients can achieve at least 60% savings on lighting costs by using their highly efficient programmable lighting options.

Chambers' Intelligent Lighting System reduces power consumption by 50% in comparison to alternative lighting, an added benefit for both the environment and the consumer, as much less electricity is needed to power the light. The optimal quality of the LED light generator not only produces more light with less electricity, but also comes with a 7-year guarantee, which also reduces the maintenance costs by 66%.

If you would like to get in contact with Chambers GMBH, please feel free to contact them on the number below or check out their website for more information on how to enjoy "Saving with more performance."

Contact
T 0049 89903 5638
info@chambers-gmbh.de
www.chambers-gmbh.com

Best Practice is delighted to present Chambers GMBH with our prestigious Product Innovation Award, as a result of their continually excellent technological services. The company was first established back in 1982 by Richard Chambers, great nephew to Jack Chambers, the designer and builder of Vauxhall's first automobile. Taking inspiration from his Uncle, Richard established his own company, based in Germany, and specialising in providing solutions that reduce wear and tear in vehicles and machinery, save on costs, and contribute to a greener future.

With clients all around the world, stretching across Europe, America, and even China, Chambers GMBH has grown to become one of the



RICHARD CHAMBERS
GmbH

Reduce costs and wear, act economically and for the environment

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- Compressed air and gas losses >90%
- Wear up to 88% (certified)
- Lighting (eg. LED) 50% (production), 80% (warehouse)
- Lubricants – annual cost 20 – 80%
- Lubricating work and disposal 50%
- Cyclically operating electric motors 10-50%
- Frictional losses 3 – 14%
- Truck fuel costs 6 – 8%
- Fault-searching and diagnosis time 80 – 90%
- Oil leak repair 50 – >90%
- Vibration analysis >50 – 85%

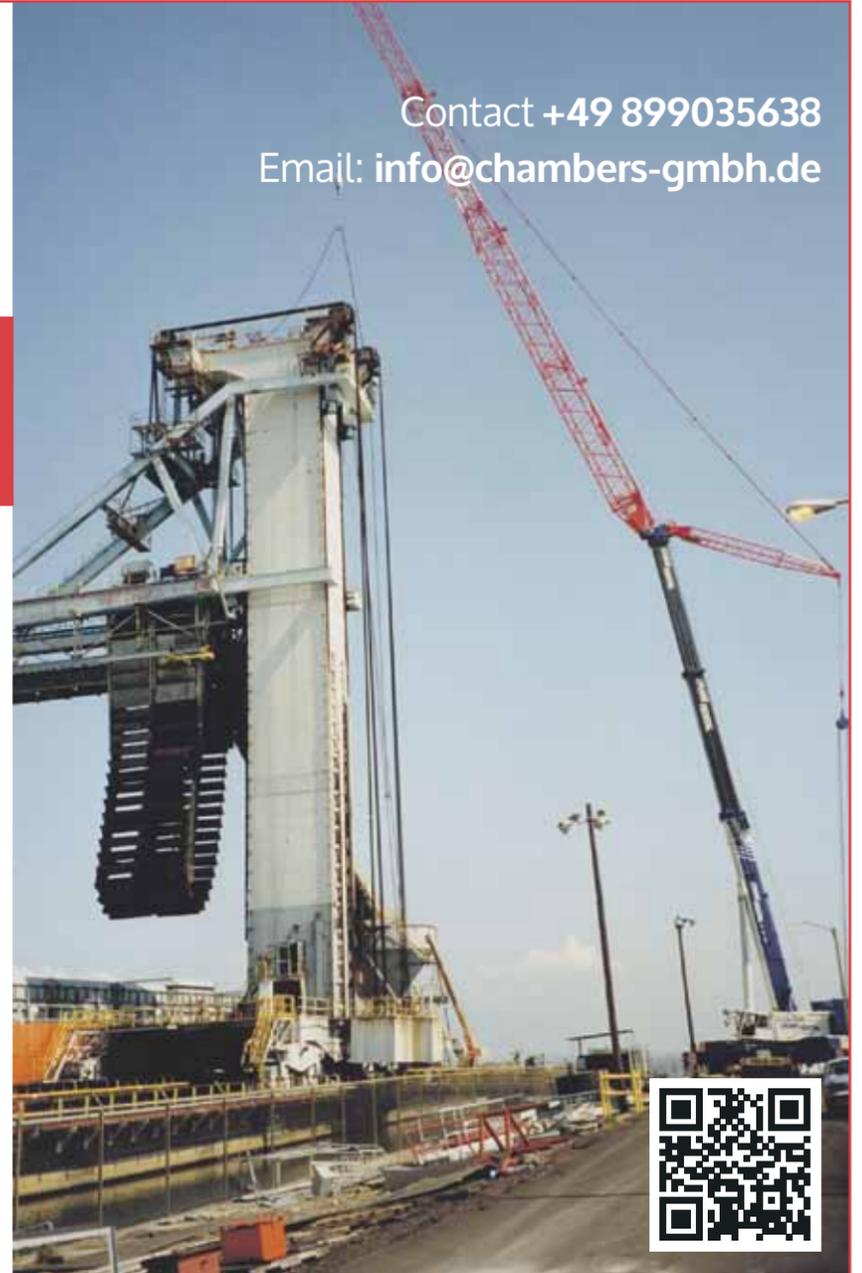
When will you begin?

What was not saved today is gone forever.!

For centuries the name Chambers stands for innovation and for top performance.

Generations of enduring commitment to humanity and technology remain today the guideline.

Please visit: www.chambers-gmbh.com



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Email: info@chambers-gmbh.de



Specialists in storage

Established in 1937 by Fritz Schaefer, SSI Schaefer is a German, family-owned business. With the headquarters based in Neunkirchen, Germany, the company are proud to say they have more than 55 subsidiaries worldwide and have nearly 10,000 employees. Andover, Hampshire is home to the UK

operations side, purchasing, finance, design, and general sales as well as the UK distribution centre.

The rapidly expanding Midlands-based operation at Towcester houses Automation Sales, IT, Customer Services, Marketing and Project Management.

SSI Schaefer specialises in the supply of automated materials handling solutions and storage equipment.

For over 75 years, the company have been involved in developing systems which enable them to provide customers with solutions that are tailored for the storage of their



See us at Southern Manufacturing & Electronics on Stand M155

SECURE STORAGE FOR SMALL PARTS

As the quest for more warehouse space continues, certain capacity limits are likely to be quickly reached when using conventional static storage methods. SSI SCHAEFER vertical lift LogiMat represents a low cost solution to your storage problems. As well as saving space, the LogiMat increases picking speed and reduces replenishment time through less time spent walking as the system operates according to the "goods to man" principle.

ssi-schaefer.com

SSI SCHAEFER

products. The company's product portfolio ranges from pallet racking, shelving storage systems and metal & plastic containers through to complex automated storage and retrieval systems and IT control.

Customer service is at the heart of the company which is why they see their customers throughout the whole process, from buying to installing and aftercare.

We asked Mike Alibone of SSI Schaefer what the company's plans for the future are, in which he responded, "Our customer base is as diverse as our product portfolio, which enables us already to offer solutions to almost all areas of industry."

As an organisation in the UK, we will continue to grow - particularly as we complete more installations which become reliant upon our providing an ongoing support and maintenance service."

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Dust suppression role

Skanska has chosen Generac Mobile Products' Dust Fighter range for the rail platform upgrade at Waterloo.

The Dust Fighter range was chosen for its versatility and breadth of application. Units were deployed to control, cover and reduce dust contamination into neighbouring platforms, operational train routes and passenger terminals.

The MPT 7500 Mobile Power Tank (MPT) was selected to dampen down dust particles as ballasts were being loaded and unloaded into the freight wagons and cover an area of up to 40m.

The DF 7500 MPT is an 'all in one solution' since it equips a DF 7500 dust control unit combined with a 2,000 litre stainless steel water tank to a 20kW power generator.

It is a completely independent machine that is said to be usable in every kind of circumstance even in remote areas and it is suitable for under and over ground rail projects.

Neighbouring platforms were supported by compact DF Mini units placed close to active platforms to avoid contamination and to improve the



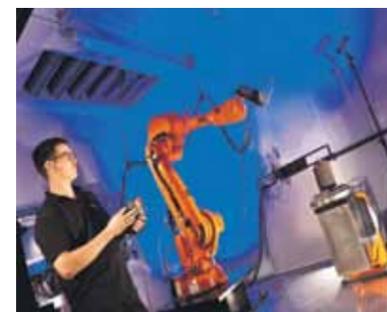
general environment for passengers. These are suitable for indoor use due to their small upright positioning and 70L tank capacity.

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Curtiss-Wright Surface Technologies

Curtiss-Wright Surface Technologies (CWST) provides high quality surface treatments which will improve the life and performance of critical components through its global network of over 70 operating divisions and specialist onsite teams. Our surface treatments have been successfully used by OEM's in major industries such as aerospace, automotive, oil & gas and power generation for many years.

We are only too aware of the logistical challenges and costs faced by our customers and so we can offer a 'One Stop Shop' solution providing a wide range of surface treatments including Controlled Shot and Laser Shock Peening, bespoke and trade Coating



Applications, Thermal Spray Coatings and Parylene Coatings for metal, alloy, plastic and electronic components as well as Analytical Services.

We offer our customers a single source solution and point of contact for all their surface treatments, supporting their requirements through our global network of over 70 worldwide facilities and on-site field teams, improving and reducing turnaround times and costs.

We are specialists in protecting components from common failures and reducing maintenance costs for key industries such as aerospace, oil and gas, automotive, medical and general industrial markets.

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eurosales@cwst.com
www.cwst.co.uk

Protect your Components with Curtiss Wright Surface Technologies

When it comes to surface treatments, Curtiss Wright Surface Technologies can be relied upon for their one stop shop solutions and dedication to excellent customer service.

First set up back in 1929, the company who are a subsidiary of the Curtiss Wright Corporation specialises in providing surface treatments with the aim of enhancing the performance of critical materials and components. These treatments can be used in preventing premature failures and increasing the life of a huge range of components used in anything from a jet engine to a wind turbine.

Used in a range of industries the world over, Curtiss Wright Surface Technologies can provide material surface treatments, protective coatings, high tech processes and much more. One of the biggest concerns for manufacturers, designers and buyers of critical components is premature failure as a result of fatigue, corrosion, stress corrosion cracking, fretting, friction, galling, and environmental and thermal stresses.

As a subsidiary's of Curtiss-Wright, Curtiss Wright Surface Technologies has a rich and long history behind them. With a global network of over 70 operating divisions, they are able to supply their exemplary services to OEM's in a wide range of major industries, such as aerospace, automotive, oil & gas, subsea, medical, power generation and more.

Their innovative surface treatment solutions encompass Controlled Shot and Laser Shock Peening, Engineered coatings, Thermal Spray Coatings and Parylene Coatings for silicone, plastics and electronic components. They ensure that by working closely with customers from the design stage through to manufacturing they can provide a One Stop Solution for material treatments. These can be applied to new manufactured parts and also repair and overhaul including site work.

There are a number of factors that can cause premature failure and poor performance of metals and materials which is why the services and processes Curtiss Wright Surface Technologies provide are vital in the life extension of critical components. Machining, heating, forging bending and rolling of metals can induce unwanted stresses and associated problems which can be eliminated by some of the services Curtiss Wright Surface Technologies offer.



Component repair is just one of Curtiss Wright Surface Technologies' many specialties. Their diffusion and sacrificial coatings can be applied to a wide array of components, including compressor blades, vane tips, turbine blades, intake snouts and more.

Throughout 2016, Curtiss Wright Surface Technologies expanded into the steam gas turbine repair and overhaul industries. They also successfully acquired Component Coating and Repair Services (CCRS) and expanded their portfolio to include yet many more processes.

Last year they attended the Advanced Engineering show at the NEC, Birmingham, where they demonstrated their surface treatment solutions and range of services. Attending alongside hundreds of other industry peers, Curtiss Wright Surface Technologies were able to stand out thanks to their One Stop Shop service and wide variety of processes. They impressed new visitors to the stand and also welcomed existing customers thanks to their consistent and ongoing expansion of new services and technologies.

Curtiss Wright Surface Technologies metal improvement and component coating facilities use state of the art robotic equipment which has been designed and manufactured in-house specifically for our customers' work. They keep in the forefront of new materials and technology by maintaining strong links with industry associations and being actively involved in research and development projects.

If you would like to find out more about Curtiss Wright Surface Technologies and how they can benefit you and your components and materials, then be sure to get in contact with the company today using the number provided below.

Alternatively, more information can be found by visiting their website, where you can find more on their many services.

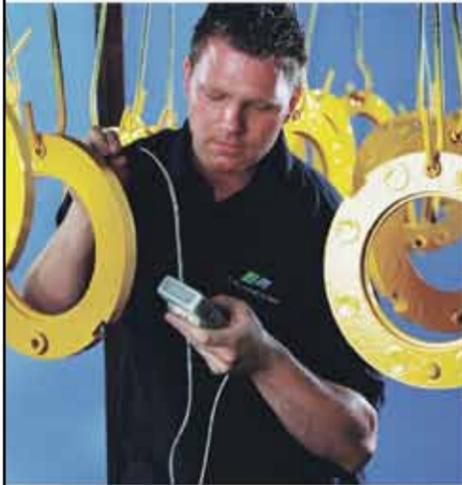


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Exhibition Spotlight

CIPD: Making working lives better

CIPD | Learning and Development Show

The CIPD ACE show is a one and two day event that has various conferences, workshops and exhibitions that have been created for HR and L&D professionals.

The CIPD is a professional body for people at work. They are proud to say they have been 'championing better work and working lives' by setting professional standards within HR and people development for over 100 years, as well as pushing positive changes in the working environment.

They have hubs based in the UK, Ireland, Middle East and Asia, and are honoured to be a career partner

of choice for more than 145,000 members worldwide. The CIPD is the only group in the world who can award Chartered statuses to individual HR and L&D professionals; they are trusted advisors to governments and employers due to their independent research and insights.

The next CIPD ACE show will take place between 7th and 8th November 2018 at Manchester Central. Registration will be open soon for those interested in tickets and exhibition passes.

Contact
www.cipd.co.uk

PTP Training & Marketing Ltd

PTP Training & Marketing Ltd has been delivering small class size training in management and sales training to 1,000s of SMEs and 40% of the FTSE 100 since 1991.

We limit our class sizes to a maximum of 10 delegates, ensuring that individual needs are met. We run over 200 mainly 1 day courses in the UK's 7 biggest cities including London, Birmingham, and Edinburgh. We also deliver in-house tailored programmes.

What our delegates say:
"The content of the day was excellent; everything was covered clearly and thoroughly."

- Ben Brooks-Wilkin, S&B Herba Foods Ltd
"An excellent course delivered by an excellent and clearly experienced teacher. Personalised due to smaller group which worked better."

- Paul Richardson, Siemens
"Brilliant course and tutor - delivered everything I wanted and more."

- Chloe Walker, Ferrero UK, Thorntons
"Excellent course to give you the foundations and understanding of starting into management."

- Daniel Harvey, Konecranes



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Would you like a one-stop 'know-how' resource for all your UK Employment Law updates from the UK's leading, practicing barristers and solicitors? Look no further, Emplaw Online provides expert online information on UK employment law for all your requirements. The team here are passionate about

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We support CIPD events and our very own Claire Perry, former Head of Employment Policy and Freelance Legal Affairs at the BBC, is often a guest speaker at seminars providing members with updates on latest case law.

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The Henley Partnership

When you need to keep it simple

Every leadership masterclass I've run this year has had 'complexity' somewhere in the discussion. It's been on the tip of the tongue of every director and senior manager in the room.

Businesses are demanding more with less. Customers are more discerning. Change is heaped onto the plates of leaders who are already spinning plenty, trying desperately not to drop any of the bone china. We're battling stifling complexity, stretching workload, and stuffed-full inboxes.



And this is affecting HR/L&D as much as anyone. Ask any people professional who's had to postpone meetings or miss calls in the last few months!

Now, more than ever, leaders need great leadership development. But HR does not have the time and resources to execute the perfect plan. It needs simple, cost-effective solutions. That's where The Henley Partnership come in - through a membership model we work together to create exceptional learning for senior leaders, through a year-long series of one-day masterclass events.

Want to know more about membership? Please contact Emily Hillbourne, Henley Business School at: thp@henley.ac.uk or by phone on 01491 418855 for details.

breathe Partner Programme: Take your HR consultancy to the next level

breatheHR's Partner Programme works with HR consultants across the country in a partnership that is designed to help grow their business.

HR Partners is able to offer its clients a 'simple and intuitive system' for managing their HR admin. The programme aims to increase the value of their service offering and therefore their ROI, through a partnership that listens, shares, and grows together.

As a breathe partner, you receive



commission for every new sign up, a personal account manager, ongoing support including ready-made sales

and marketing materials to help promote the system, online training programmes and accreditation scheme, as well as an annual 'Partner Summit' networking event held in London, and additional opportunities, such as featuring on its online partners' directory of recommended HR consultancies.

Alternatively you can visit the website for more information about becoming a partner at: www.breathehr.com/partners

Executive Hire Show 2018 deemed a huge success!

The 12th annual Executive Hire Show (7th & 8th February, Ricoh Arena Coventry) attracted a record 195 exhibitors and 2,489 unique visitors.

As in previous years, the EHS team have spent the past few days qualifying and verifying this raw attendance figure, removing non-exhibiting-suppliers, members of the press and other visitor types. Executive Hire Show exhibition director, Craig Donovan, said, "After going through the list with a fine toothcomb we are delighted to confirm that the 2018 Show attracted 1,828 relevant hire industry visitors. This is marginally up on last year (1,813) and consistent with other years. This is a pleasing result, given the unexpected severe weather conditions and the aftermath of the flu outbreak."

Craig added, "What was particularly interesting this year was that the split between the two days was more even than any other previous show with 53.1% of all hire visitors attending on day one and 46.9% on day two. 87% of all relevant



hire industry visitors were from independent operations, which is again consistent with previous years. This reconfirms the pivotal role of local and regional hirers in the on-going success of the show and its continued ability to attract relevant, quality hire executives."

The dates have been confirmed for the next show, which will return to the Ricoh Arena Coventry on Wednesday 6 and Thursday 7 February 2019.

Contact www.executivehireshow.co.uk

Chicago Pneumatic

For over a century the Chicago Pneumatic name has represented quality tools and equipment designed for an extensive range of applications. Since its foundation in the United States in 1894, CP has gone truly global. From helping build many of America's landmarks to its current international presence, Chicago Pneumatic has always emphasised local service to build a global reach. Used in countless industries and applications, Chicago Pneumatic products are known for reliability, durability, and customer value.



Chicago Pneumatic showed its construction equipment portfolio at Executive Hire Show 2018, which is specifically targeted towards the construction and demolition

market. Building on years of knowledge, the latest portfolio is the most innovative and toughest to date. Superior portability and efficiency is apparent across the entire range displayed, including the latest handheld tools such as post drivers, pneumatic and

hydraulic core drills, and Red Hawk Road petrol breakers, as well as hydraulic power packs, generators, portable compressors, and the LED 'plug and play' light tower.

With a network of distributors in the UK and Ireland, Chicago Pneumatic provides customers with national sales and service support. With its drive to innovate and provide quality equipment and services, Chicago Pneumatic stands by its slogan, 'People. Passion. Performance.'

Contact www.cp.com/en www.linkedin.com/company/chicago-pneumatic www.facebook.com/ChicagoPneumaticConstruction www.twitter.com/CP_Construction

Scaffolding supplies by George Roberts



We would like to thank everyone who visited us at the Executive Hire Show!

This year's Executive Hire Show was a perfect occasion for us to meet and greet potential customers, answer any queries they have and just interact with them, helping put a face to the names in our business and this way creating relationships that may develop further in the future. Moreover, it was an opportunity for us to showcase our latest height safety product - the Apex Helmet.

The APX-05 ZERO APEX Multi-Impact Helmet is a safety helmet designed with the best features

of an industrial safety helmet for work at height and general site safety but is manufactured to the higher standards required for mountain climbing. This class of helmet is often referred to as a Mountaineering or Climbing helmet. George Roberts (NW) Ltd has sole distribution rights for this helmet.

Following a successful Show, we are looking forward to establishing closer links with tool and equipment hirers. We believe we have the largest facility of scaffolding and non-mechanical access equipment hirer in UK. From one central location, we cover the whole country and ensure high standards of quality are maintained.

Contact T 0151 524 2434 sales@scaffoldingsales.co.uk www.scaffoldingsales.co.uk

Obart Pumps Limited

Obart Pumps Limited, a water pump company based in Maidstone, has built a household name for itself by becoming one of the leading suppliers of water pumps across the UK. From humble beginnings, selling builders' equipment in the 1970s, it progressed to specialising in pumps, submersible, and three phase pumps in particular.



Its most popular submersible pumps, the LB480 and the LSC1.4S, have become a regular favourite in well-known hire fleets across the UK. Their exceptional durability in harsh conditions and the affordable price tag

makes them a perfect fit for fleets themselves and their customers.

The reliability of the brands

that Obart represents, such as Tsurumi, is consistent. A three year warranty on submersible pumps is another reason why they are the leading option.

With a team of skilled technical pump engineers and their direct experience with the products on offer, they can provide customers with a suitable pump for any situation. A varied range allows assistance with water-based issues, from unprecedented flooding to sewage maintenance.

T 01622 355000 sales@obartpumps.co.uk www.obartpumps.co.uk

The Powermax30® Air from Hypertherm

The Powermax30® Air from Hypertherm is a professional grade plasma cutter with a built in compressor for high portability and simple metal cutting. The easy to use (plug and play) drag cutting technology makes the Powermax30® Air the must have tool for all your high access and general metal cutting hire needs.



Despite its small weight (only 13.5kg), this unique system delivers a mighty 16mm severance cut capacity & thanks to the Powermax30® Air Auto-voltage™ technology it can run off either 110v or 240v. The robust internal air compressor eliminates the costs & hassles associated with traditional plasma systems where an external compressor is needed.

The Powermax30® Air makes the hire site a safer

work environment, removing the trip hazards from trailing hoses & replacing the possible explosive properties that oxy fuel cylinders are associated with.

Contact: John MacRae M +44 (0)7740 736965 www.hypertherm.com

MHM go higher at the 2018 Executive Hire Show

The 2018 Executive Hire Show has proven to be a significant milestone in the development of MHM Plant. Although the company has been operating for eight years, the 2018 show was the first time that the company had succeeded in showcasing their complete range of equipment.



On display were samples from their lighting tower range, alongside a line of generators from 3 to 100kVA, together with a crop of powerful engine driven welders. These brand new products were complimented by an assortment of ancillary equipment including; site distribution boxes, fuel tanks, load banks and transformers.

Their efforts did not go unrecognised or unrewarded. During the two days, the MHM sales team recorded orders totalling a staggering £100k, with one leading temporary accommodation rental firm placing a significant order for a variety of MHM generators ready to provide the power for their welfare cabins.

MHM's managing director, Mat Llewellyn explained, "We were anticipating keen interest in our new line of generators and allied equipment, but to actually receive so many confirmed orders on the stand was unexpected, but most welcome."

Contact: Leah Emery, Marketing and Customer Support T 01639 777000 marketing@mhmplant.co.uk www.mhmplant.co.uk

Imex Tools: Accurate for life

Specialist laser levelling and measuring group Imex International recently attended the Executive Hire Show 2018.



During the exhibition, which is famous for bringing together the most innovative suppliers in tools, equipment and plant hire, the Imex International group demonstrated to visitors how they are able to provide professional tradesman and superior quality, innovative products, with a wide range of linear measuring and laser levels equipment.

The Imex range of laser levels & digital level products, specified by their construction trained team, has been carefully

designed and manufactured by laser levelling professionals to perform efficiently and

accurately in all conditions. The most advanced laser levelling diode technology is combined with robust housings and their unique green laser colour.

All Imex Tools products are manufactured in accordance with ISO9001 & EC standards. Not only that but Imex offers 2 year warranties on all line, dot and pipe lasers and 5 year warranties on rotating lasers. If you would like to find out more about Imex International's leading range of laser measuring and laser levels, then don't hesitate to contact the group today.

T 0115 944 0399 <https://imextools.co.uk>

Cat Compact machines are Ready2Go through Finning

Built around customer's requirements for more accessible and affordable Cat® Compact machines, Ready2Go is changing how the industry buys plant and equipment.



Ready2Go simplifies the way machines are purchased, with plant hirers looking to fulfil long term hires, and owner operators demanding transparency. Ready2Go provides a platform to better serve both customer groups and offers a more direct and simplistic alternative.

Janine Turner, Retail Manager, says, "We're seeing a demand for the 'immediate delivery' of machines; as the UK & Ireland's Caterpillar® dealer, it's our

duty to address this. Through Ready2Go, we're committed to fulfilling the needs of all our customers through our sales network & Cat Compact Dealers."

Each Ready2Go machine will be available, prepped, and ready for delivery. Each machine also

comes with 0% flexible finance, a 2 year service maintenance pack, machine tracking and telemetry, and a full tank of fuel.

For owner operators the key factor is understanding running costs over a three to five year period. Ready2Go will be particularly important to this customer group as they make a financial commitment and implement their business plans.

For further information on Cat products and services from Finning UK & Ireland, please visit: www.finning.com/Ready2Go or alternatively you can call 01543 461461 or send an email to: machines@finning.com

It's time to do more with your land

Farm Business Innovation 2017, the UK's best trade exhibition, running alongside Country House Business Innovation and the incredible Rural Entrepreneur Live, is back once again.

Farm Business Innovation is the nation's biggest event solely dedicated to providing the very finest guidance, education, suppliers, and opportunities needed to help farmers, country house owners, estate owners, and rural business owners diversify their land and increase profitability.

From 8-9 November 2017, over 9,000 visitors flocked to Birmingham's NEC to unearth the latest & greatest opportunities needed to create new revenue streams that will support their traditional means of income. This year visitors were blown away by the world class line-up, consisting of the best speakers, features, innovations, education, and opportunities you need to help realise your diversification dreams. The organisers brought together more cutting edge exhibitors, educationally rich seminars, and interactive features than ever before.

No matter how broad or niche visitors' business



ambitions were, whether they were a dairy farmer searching for environmentally friendly ways to generate energy, an estate owner looking to run a new festival on their land, or even a landowner who wants to turn their abandoned field into a go-kart park, this event had all the inspiration and information visitors needed to help them make the most out of their farm, land, business, or property.

Contact www.farmbusinessshow.co.uk

Crown and Canopy



Crown and Canopy is a company that specialises in the consultancy, design and build of complete glamping sites and bespoke retreat spaces. We have provided professional services to some of the leading farms and estates across the UK and have recently begun to provide our services to larger companies and organisations such as Canopy and Stars and the National Trust.

At Crown and Canopy, we have extensive experience in the Glamping business and have been involved in every aspect from locating suitable sites and creating retreats to marketing and management.

We have exhibited at the Farm Business Innovation Show for the last two years and last year provided one of the most popular talks of the show detailing a practical guide to setting up a glamping business on your land. This topic proved to be so popular that this year we have produced The Glamping Guide Manual soon to be released for sale on our website in May 2018. Originally this document was created by Crown and Canopy for the National Trust and has now been reproduced for public use.

It is a one stop textbook guide to setting up your business from inception to completion including an invaluable business modelling section, day to day running, and much more.

Our services:

- Glamping Consultancy
- Land Appraisals and Mapping
- Interior Design
- Groundworks and Landscaping
- Design, Build, and Installation
- Project Management

info@crowncanopy.co.uk
www.crowncanopy.co.uk

The Smart Bunker

Simplicity is the key to the Smartbunker as it solves the age-old problem of keeping animal feed dry, anywhere on your land, while being easy to dispense.

From humble farm beginnings, Smartbunker is now common place on farms and smallholdings around Ireland and continues to pick up awards as it expands into the UK. From a top award at the 2017 Royal Highland show to being singled out for recognition at this year's Farm Business Innovation exhibition, the story rolls on.

Independently tested by CAFRE, Smartbunker ensures that all types of animal feed, wood pellets, salt & grit or coal & slack, and any dry produce can be stored in dry conditions.



The unique, first in, first out, rotation system guarantees that your animal will always have the freshest feed possible and the easy dispensing method means you will never have to use a shovel or scoop again. Just place your bucket, pull the lever, and watch the bucket fill to the level required.

- Excellent storage solution
- Easily assembled in 5 minutes
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- Suitable for indoor or outdoor use
- Keys supplied for lockable lid
- Easy to refill
- Easy access to clean
- Vermin proof
- Waterproof
- No waste

For more information, call the office on 028 4377 0845 and quote FBI 10 for a £10 discount or visit the website at: www.thesmartbunker.co.uk



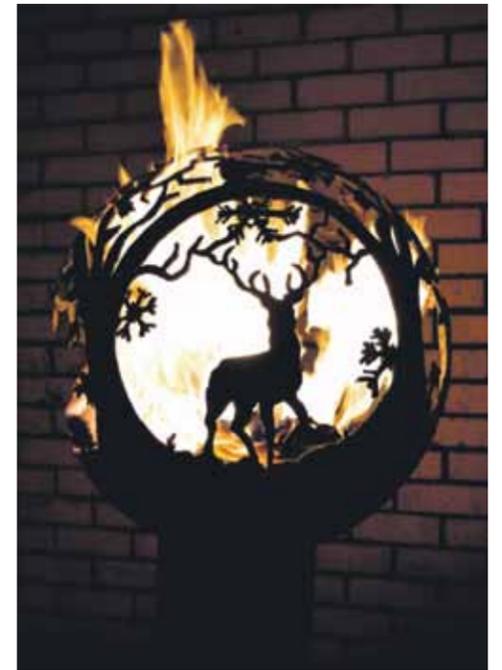
Design is as limitless as your imagination!

Fire Pit Design is a steel fabrication company that specialises in hand crafting ornate Fire Pits, creating a stunning centre piece to your garden. We design and create spherical fire pits guiding you through your fire pit journey to bring your ideas or memories to life. We work in a number of sizes starting from a 650mm up to a 2,500mm diameter. Our fire pits can be used as a garden sculpture lit with LED lighting, a self-contained water feature, or a stunning lamp shade.

Quality is at the centre of everything we do from the raw materials, the craftsmanship through to the customer service. Our customers range from the general public to both public sector and private organisations and we ensure that every customer experiences a high quality customer journey.

Alongside the fire pits we take on commissions for steel fabrication as well as some traditional blacksmith projects such as wrought iron gates, railings, candle holders, log racks, and companion sets. We deliver throughout the UK.

Visit our website to start your journey at: www.firepitdesign.co.uk or call Wendy on 01670 632051 or 07886 350553.



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Vintage style shepherd huts attract glampers

Bluebell Shepherd Huts is honoured to be building traditional heritage shepherd huts for a new generation. The stunning huts evoke images of rural idylls and times gone by and are proving popular for glamping, bed & breakfast accommodation, and a variety of other uses.

Visitors are loving the traditional style and vintage appearance offering an exceptional holiday experience. The huts offer memories of childhood innocence and long lost hot summer days.

A typical hut is between 14 and 20 feet long and around 8 feet wide, so the space inside is generous. The starting point for each hut is a traditional, cast iron,



wheeled chassis on which solid timber frames are built to form the hut itself, and then topped with corrugated tin. Inside the walls are timber clad, with solid timber flooring.

You can opt to have a kitchen or bathroom installed, and a pot-bellied stove makes a perfect addition and offers all year occupancy. With country rustic or shabby chic vintage furniture modified to accommodate every convenience, the experience is complete. Canvas canopies extend the tradition & allow outdoor spaces to soak up the calming atmosphere.

For more information, contact Kit in a beautiful part of rural Northumberland near Stamfordham
T 01661 855311
M 07760 165408
kit@bluebellshepherdhuts.com
www.bluebellshepherdhuts.com

Portable power on the move

Specialist UK portable power manufacturer and distributor Mobile Solar Chargers recently attended 2017's edition of Farm Business Innovations.

During the exhibition, Mobile Solar Chargers exhibited its select range of portable power and launched its patented Solar Charging Can for temporary or static Off-Grid Power. Its portable Solar Charging Drum can run silent phone/tablet charging (5v-12v), Lighting, WiFi, is modular (can be easily adapted to different scenarios) & has been designed to be reliable in hostile environments, such as refugee camps and disaster relief or the middle of a field. It only takes 30 minutes to deploy/



redeploy and designed service life of 10 years. Once set up, is maintenance and cost-free.

The company is a renowned supplier of power for expeditions and short

or extended off-grid portable power. Mobile Solar Chargers Ltd has specialised in reliable portable power for 6 years. It has powered expeditions across the Arctic (James Redden solo at -40°C), Antarctic (Excemaiden), Himalayas, Gobi, Atlantic (solo rowing) and for the Madex Madagascar Medical expedition, which was the first time portable ultra-sound had been powered off-grid. The Solar Charging Can is easy to store, move, setup and dismantle. Self-contained, there is no need for electrical leads/electricians/refuelling/maintenance during a deployment.

www.mobilesolarchargers.co.uk
www.solarchargingcan.com

LAMMA show cut short after successful first day



This year's LAMMA show was on track to be the most successful yet until the weather took a turn for the worse, leading to the suspension of the second day. The show was scheduled to take place on Wednesday 17th and Thursday 18th January at the East of England Showground, Peterborough, and opened on a crisp and sunny morning.

However, the weather changed dramatically overnight and violent winds battered the site before daybreak of the second morning, leaving event organiser AgriBriefing (previously Briefing Media) no option but to cancel the rest of the show.

Many exhibitors reported an excellent first day, when visitor numbers appeared to be heading for a new high. Positive noises coming from the government about its plans for a post-Brexit agricultural policy and the improved livestock and arable commodity prices that followed the Brexit vote helped create the buoyant mood.

Many of the 900 exhibitors reported busy stands and serious interest in their wares from key decision makers across a wide range of farm businesses. Next year's event moves to the NEC, which, as well as remaining free to visit (both in terms of entry and car parking) should protect against weather like that experienced on Thursday.

LAMMA moves to Birmingham's NEC next year from 8-9 January 2019.

Contact www.lammashow.com

Kramer offers telehandlers for all agricultural requirements

In the early years of more than the 90 year company history, Kramer-Werke GmbH quickly made a name for itself as a manufacturer of tractors. Thanks to the company's continuous success, materials handlers have in the UK been sold into agriculture since the 1980s.

Under its traditional brand name Kramer, the company designs and produces wheel loaders, tele-wheel loaders, and telehandlers for agriculture with great manoeuvrability, off-road capability, and efficiency. The company now offers its customers a wide range of telehandlers with a stacking height of between 6 and 9 metres.

All models combine a wheel loader's sturdiness with the lifting height of a telehandler. Fitted with a number of innovative features to satisfy even the highest user requirements, the telehandlers are reliable machines for numerous tasks around your farm.

Since January 2018, the machines are equipped with even more innovative details: a new simple operating concept allowing the



operator to choose hydraulic responsiveness and the transmission system 'ecospeedPRO' for increased tractive force and eco-driving are just a few of these. As a standard, all models are equipped with the driver assistance system Smart Handling with three functional modes ensuring efficient material handling on the farm.

Contact: Ian Moverley
M +44 (0)7764 896494
ian.moverley@kramer.de
www.kramer.de/telehandler



Blue Bull Machinery manufactures a range of feeding and silage machinery. The Irish company is leading the way with new innovative products. These products will increase revenue on the farm while also helping to reduce the number of accidents on farms.

At this year's Lamma Show it was shortlisted for the Innovation Awards for The Easy Arm - ring feeder lifter. With more new, innovative products in the pipeline, it is helping farms increase profits, reduce costs, and reduce accidents while also offering excellent customer service.

It offers custom fabrication specifically to farms, be

it small brackets or one off farm machinery, it will strive to solve your problem and come up with a cost-effective and reliable solution. They are happy to take your call and talk to you to come up with a valuable solution.

It is actively seeking distributors in the United Kingdom to stock its products and ask interested parties to contact them. Any orders received before June 5th can have 10% off their bale handling range of machinery.

Telephone Darragh directly for the best deals on +353 (0)87 2681620
www.bluebullmachinery.co.uk

Graham Heath Construction

Graham Heath Construction is a Cheshire-based steel frame building manufacturer with an incredibly strong family heritage. We understand the farming industry inside and out and have been supplying British-made, steel framed buildings to the agricultural, industrial and equestrian industries for over 20 years.

Our talented team are experienced at designing and building to your exact specifications, providing you with a level of service like no other. Customer service is at the heart of our core values and we ensure to delivery industry-leading buildings at affordable prices.

This spring, we're promoting three unmissable offers after our time at LAMMA in 2018. These include a Straw Shed and two fantastic offers on Grain Stores ready for the new season. Contact our friendly team more information on our special



offers and how we can help you with your next building today.

T 01270 781158
info@gh-construction.co.uk
www.gh-construction.co.uk

Thomas Injection

Thomas Injection has been in the diesel fuel injection business for over 40 years, specialising in agricultural and industrial engines. In that time, we have gained huge experience in fuel systems from tank to exhaust. We like to share that experience with our customers to give the best possible advice and service.

The business model has expanded through the years from servicing & repairs to worldwide parts distribution. At our Ashford, Kent base we have dedicated, knowledgeable parts & technical people to help. These people will dig deep to find your rare part or



give you some technical advice.

Our tag line is Fuel Injection, Fuel Filtration, Fuel Quality. As representatives of Bosch, Siemens, Delphi, Denso, Stanadyne, Parker Racor, and Fuel Manager, we can supply quality original equipment parts and units.

Our workshop always welcomes visitors where we can demonstrate the latest repair technology.

On filtration we keep good stocks of genuine service filters and complete filtration units. Maybe you need some extra filtration or have a particular fuel quality issue, we can help with that. In our warehouse, for next day delivery, we keep many fuel quality products for your own use or in bulk for resale.

T 01233 642816
enquiries@thomasautos.co.uk
www.thomasautos.co.uk

Sumo UK Ltd launches Vaxio at LAMMA '18



LAMMA '18 saw fantastic feedback and traffic to the Sumo stand, as we proudly showcased a fresh new look to our brand and introduced new members of the team. We also launched the newest addition to the Sumo product catalogue at LAMMA: the Vaxio. After taking on board feedback from our dealers, farmers and other friends in the industry, we are proud to have filled a gap in the Sumo range with this new cultivator.

The Vaxio is a highly versatile machine, offering the ability to adjust to a variety of conditions and soil structures. It combines surface cultivation and loosening to a depth with even levelling and consolidation in one pass, saving both time and fuel.



Available in 4M, 5M or 6M, the Vaxio will work up to 250mm deep.

The Sumo Vaxio will be available for the Autumn season. If you have any enquiries, please feel free to email us at: info@sumo1.com or call Sumo HQ on 01759 319900.

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CURTISS - WRIGHT

Surface Technologies

www.cwst.co.uk

Surface treatments have been used for many years in key industries to protect components from common failures and reduce maintenance either as part of the manufacturing process, post-manufacture or in service.

Curtiss-Wright Surface Technologies are specialists in the application of surface treatments and our history of innovation and experience dates back to the Wright Brothers and Glen Curtiss.

Our customers receive a high quality, flexible and cost effective service through our network of over 70 worldwide facilities, often using us as a single source for all their surface treatment applications.

Our international facilities operate all key industry and customer approvals including NADCAP, ISO 9001:2008 and AS9100 Rev C and handle all sizes of components for industries such as aerospace, oil and gas, automotive, medical and general industrial.

Our experienced mobile teams also repair components on-site to the same specification as our dedicated facilities.



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- Thermal Spray Coatings
- Dry Film Lubricants
- Organic and Inorganic Coatings
- Parylene Ultra-thin Conformal Coatings
- Superfinishing
- On-site Processing
- Material Testing and Analysis
- NADCAP, ISO 9001:2008, ISO 13485, AS9100 Rev C

Improving component life and performance

Leading services in the Water Industry



H.D. Services Ltd was first established in 1984 by the current Company Director, Frank Harris. Based in Ashley Green, Bucks, the company pride themselves in saying that they are a family run business that operates throughout the South-East, offering solutions for sewage, water, soakaway and renewable heat. The company specialise in the design, supply, installation and maintenance of sewage treatment systems - which can be bespoke designed - the construction and development of boreholes and soakaways as well as the installation and maintenance of open loop ground source heat pump systems.

Customer service is at the forefront of the company which is why they provide on-hand advice and support on dealing with the Environment Agency, applying for the Renewable Heat Incentive and information on all services available. Consequently, the company have received great recognition at the National Energy Efficiency and Renewable Awards and achieved RHI Installer of the year for the South East and East of England regions in 2015 and 2016. They have gone on to be awarded High Commendations in RHI Installer and Small Scale Project of the Year categories in 2017 at the Energy Efficiency and Health Homes Awards.

One of the products H.D. Services Ltd manufacture and supply is the Open-Loop heat pump installations, to which we asked Rebecca what the benefits of an open-loop heat pump were, her response was, "We strongly believe that the Open-Loop ground source heat pump systems we design and install are not only the most efficient way to heat your home in the South-East but that our cable-tool percussion drilled boreholes, from which the heat source is abstracted, are also kinder to the aquifers than the rotary drilled boreholes associated with closed-loop systems."

One of their many positive testimonials comes from a happy customer who received a service in Monitoring Boreholes, "I would like to commend you for your team's efforts on our scheme. Your work sites are well managed, tidy and secure and your teams work practices and documentation are very good."

For further information or general enquiries, please visit the H.D. Services Ltd website. Alternatively, you can contact the company via telephone or email.

Contact
T +44 (0)1494 792000
enquiries@thehdgroup.co.uk
www.hdservicesltd.co.uk

Eland Cables achieves BSI Kitemark

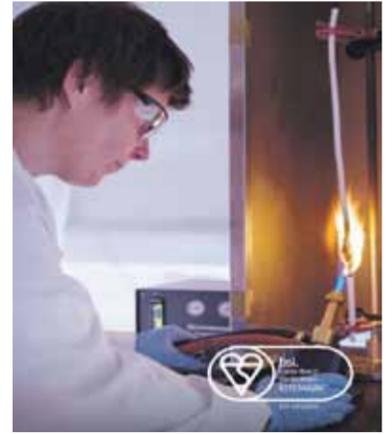
Eland Cables has been awarded BSI's Cable Batch Verification Kitemark. Described by BSI as 'a new benchmark in cable compliance,' Eland Cables is the first company to hold this coveted third-party mark of approval.

BSI Technical Certification Expert Paul Turner comments, "As the first company to achieve the BSI Cable Batch Verification Kitemark, Eland Cables sets a new benchmark in cable compliance. The rigorous and extensive testing programme they undertake in their UKAS laboratory, under our ongoing surveillance,

tests the cables to British and international standards for key safety criteria including vertical flame propagation, constructional compliance, insulation resistance, tensile & elongation, heat shock, and RoHS compliance."

Eland Cables is marking this achievement with the launch of its own brand industrial automation cables - the Veriflex range - including SY, CY, YY, Servo, PUR and fieldbus cables.

Contact
T +44 (0)20 7241 8787



ELAND CABLES

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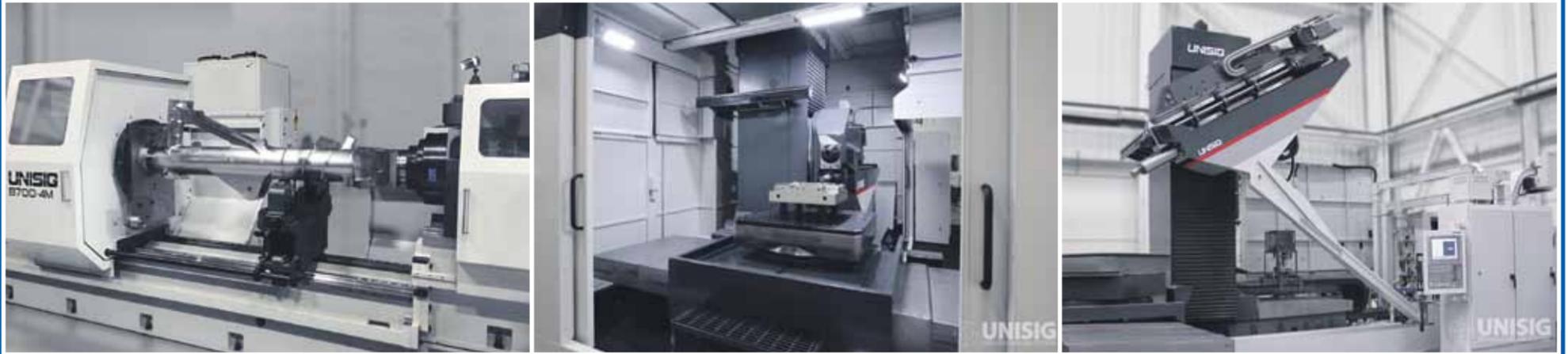


New for Spring 2018: **Veriflex®** is the latest range of industrial automation cables for control and fieldbus applications. **Veriflex SY, CY, YY, PUR, Servo and BUS cables** offer verified quality and compliance, combined with **next-day availability** from our UK stockholding and **extended product warranty**.

“As the first company to achieve the **BSI Cable Batch Verification Kitemark**, Eland Cables sets a **new benchmark in cable compliance**. The Kitemark is applied to products, including the Veriflex SY, CY and YY range of PVC and LSZH control cables, under strict UKAS test parameters and subject to **BSI's rigorous surveillance programme**. The range of tests provide third-party assurance that cables meet **relevant British and international standards for key safety criteria**, making them fit for use in appropriate applications.”

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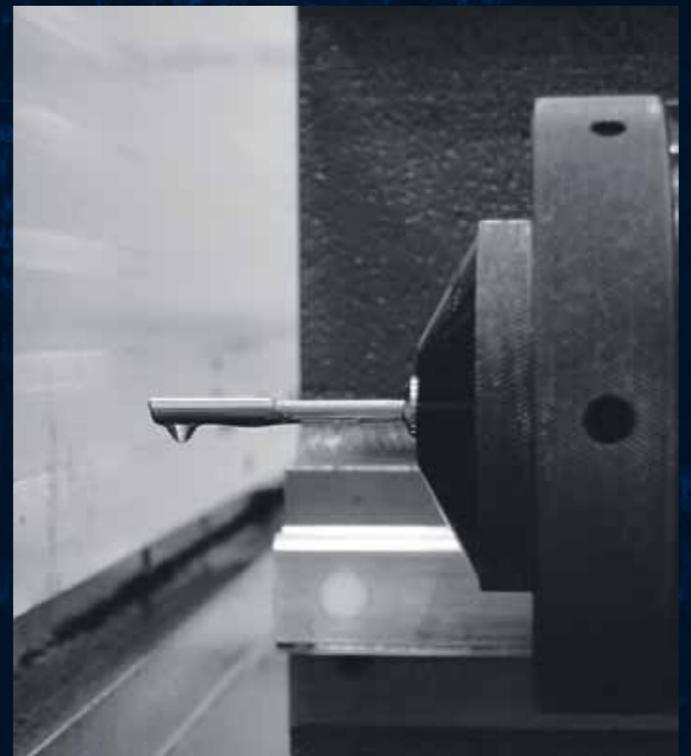


UNISIG is one of the largest producers of deep hole drilling machines and a leader in technology, innovation, support, and service that our customers rely on to be competitive. Our customers include small job shops looking to expand their capabilities, to large OEM's that need to drill millions of holes.

We offer the entire deep hole drilling system – machines, tools, and automation. We provide technical expertise, training, and remote as well as on-site service to help maximize the value of the investments our customers have made.

UNISIG machines are engineered and manufactured in the USA for our global customer base. Our machines can be installed and supported anywhere in the world. We have installations in the Americas, Europe and Asia and provide the technical support and service our customers need to stay productive through the life of the equipment.

We believe our success stems from a very strong understanding of the deep hole drilling process, drilling tools and their applications. We have a long history of achievement, regardless of the technical challenges.



For more information, please visit our website: www.unisig.com
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Position switches

The Schmersal Group has launched a new generation of position switches. The new PS product range offers varied applications, as all the position switches can be used both as complete devices and as modular units.

Type 1 position switches in line with ISO 14119 are for the position detection and monitoring of moving parts on machinery and plants as well as for lateral or pivotable protection equipment. The new range is suitable for a wide range of applications across all individual disciplines of machine and plant engineering

– both for automation and safety applications and for lift engineering. The protection types IP66 or IP67 create the prerequisites for using the position switch in unfavourable environmental conditions.

The modular design of the PS range with consistent components across all models is said to reduce the number of variants, reduce storage costs and increase availability. All the position switches in the PS116, PS2xx and PS3xx ranges available within the modular system can be chosen both as complete switches with

actuating element or as basic switches.

Depending on the application, the basic switches can be combined with the necessary actuating element, which can be selected from a range of possible versions. This achieves the greatest possible flexibility in application and at the same time reduces the number of different switches available.

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International Engineering Specialists



Renold Couplings was first established in 1946, where the company acquired a factory in Cardiff; Renold Couplings began to manufacture in 1947 and had celebrated their 70th Birthday earlier this year. Renold Couplings is a division of Renold PLC, which is an international group delivering high precision engineered power transmission products to its customers worldwide. From its purpose built factory in Cardiff, Wales, Renold Couplings design and manufacture couplings and clutches. The company offer solutions for industries such as construction, food, energy, transport, manufacturing, mining and more, and are proud to say they now operate in 23 countries.

Producing a wide selection of power transmission components, the company is renowned for its high quality and variety. Renold Couplings are able to supply a comprehensive range of high-quality couplings including rubber-in-compression, torsionally rigid and torsionally flexible couplings as well as sprag and trapped roller clutches.

Clients around the world turn to Renold Couplings for their products, which can be used in an array of applications, including cement making, chocolate manufacturing, subway trains, power stations, escalators and quarries – anywhere something needs to be lifted, moved or rotated! When it comes to maintenance, in addition to the safety and reliability features, the rubber-in-compression couplings is both time-saving and cost-effective. Better yet, they are 'fit and forget' and do not require lubrication or adjustment of any kind. The only serviceable items are Renold Couplings' rubber blocks, which in the majority of cases are suitable for use even over a ten year period.

When it comes to Power Generation Couplings, Renold Couplings' RBI range is highly sought after by multiple industries, including rubber processing, plastics, fluid transmission, cranes and hoists, bulk and material handling, pulp and paper and many more. Used in heavy-duty machinery to control resonant torsional vibration, the RBI is a highly integrated component that boasts severe shock-load protection, misaligned capability, is maintenance free and low in cost.

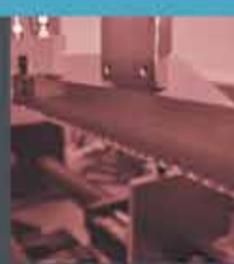
For further information or general enquiries, visit the Renold Couplings website. Alternatively, you can contact the company via telephone or email.

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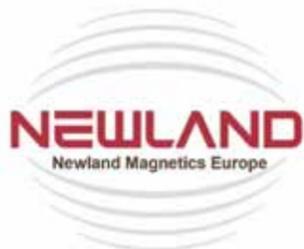
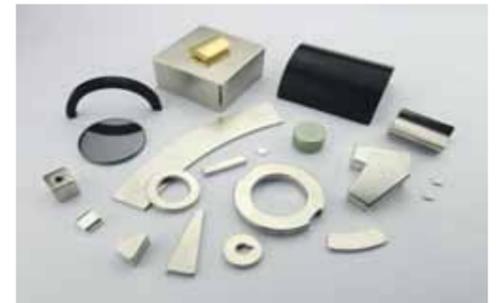
Newland Magnetics: Create a better, cleaner world



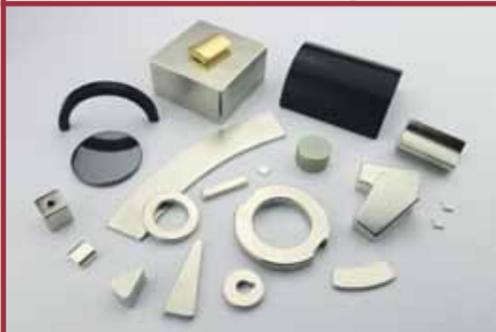
Established over 12 years ago and with ISO 9001:2015 and IATF 16949:2016 accreditation, Newland Magnet Corporation Ltd, located in Ningbo China is recognised as a leading supplier and manufacturer of NdFeB magnets, magnetic assemblies, separators and more cutting-edge technologies. Due to the success of the company, Newland Magnetics Europe

was formed and is the European subsidiary of Ningbo Newland Magnet Corporation Ltd.

Newland Magnetics Europe with its offices and warehouse located in Cognac France are part of the Ningbo Newland Magnetics group who with an annual turnover of more than £30M, and production



Newland Magnetics Europe SAS
Your total magnetics solution provider



Supplying a complete range of magnetic solutions from our European Offices

Newland Magnetics Europe with its offices and warehouse located in France, are part of the Ningbo Newland Magnetics group who have been manufacturing Sintered NdFeB magnets and magnetic assemblies for over 12 years. Now with an annual turnover of more than €30M, ISO9001:2015 & IATF 16949:2016 accreditation and production capacity of 1,000tons per year Newland Magnetics is rapidly becoming one of the largest producers of high-quality NdFeB magnets in China.

Newland Magnetics Europe can provide material data, technical, design assistance and sampling to assist with your application.

Once in production we can also provide a range of stocking options including consignment stocking at our location in France or within your own facility. Newland Magnets also supply Bonded NdFeB, Flexible magnetic sheets, magnetic powder, AlNiCo, SmCo, Hard ferrite and complete magnetic assemblies.

Please visit www.newlandmagnetics.eu

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capacity of 1,000 tons per year, is rapidly becoming one of the largest producers of high-quality NdFeB magnets in China. Additionally, Newland Magnetics Europe can provide material data, technical, design assistance and sampling to assist with your application. Once in production, they can also provide a range of stocking options including consignment stocking at their location in France or within your own facility. Newland Magnets can also supply AlNiCo, SmCo, ferrite magnet material, Bonded Neodymium and NdFeB Powder.

When asked about what differentiates the company from the competitors on the market, Newland Magnetics Europe Managing Director, Forbes Crisell, explained that, "From our Location in France and working with our growing network of engineers throughout Europe, we are able to provide technical support in a number of European languages, fast sampling and offer unique stocking solutions. Using specialist simulation software, Newland Magnetics design the optimum magnetic component for the customer's product, meeting individual clients' needs and tailoring their services



accordingly. Additionally, Magnets are used in most industry sectors and the main target for us is in the green energy, automotive, medical, Aerospace, Industrial, and food industries. Therefore, our team aims to provide clients with high-quality service, cost-effective prices and total customer satisfaction in order to 'create a better cleaner world,' which is implemented at every level of the company.

So, if you would like to find out more about Newland Magnet's specialist services, then don't hesitate to contact the group today. More information can be found on their website listed below:

Contact
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SSEN seeks views on managed charging solutions

Scottish and Southern Electricity Networks (SSEN) has today (23 March) launched a consultation on Managed Electric Vehicle Charging, seeking views on proposed solutions to help avoid potential overloads on local electricity networks caused by sharp increases in the use of electric vehicles.

The consultation forms part of SSEN's Smart EV project, undertaken alongside technology partners EA Technology and supported by GB distribution network

operators. The project, funded by Ofgem's Network Innovation Allowance, set out to review and research charging solutions that will allow the transition to electric vehicles to take place with minimum disruption to customers and avoiding unnecessary network reinforcement.

Local electricity distribution networks are designed around traditional energy use patterns and, as progress accelerates towards the electrification of transport, network operators currently have limited

visibility of the scale and 'clustering' of new electric vehicles until they occur.

The primary focus of the consultation is to seek views on an interim solution to address emergency situations, where local networks have faulted, or are likely to fault, based on a rapid increase in demand. The proposed solution involves installing a device at both the local substation and, as an option, in domestic properties to monitor load and temporarily adjust EV charging where required.



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Sensors continuously measure pressure levels in the system and water levels in the separator tanks. From this data; the Controller automatically adjusts the speed of both vacuum and water pumps.

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Your One-Shop-Stop solution with Precision Technology Supplies

Established in 1988, PTS UK specialises in Precision Technology Supplies and are a stainless steel fastener distributor. With the company's new office based in West Sussex, they offer a diversity of products and are proud to say they offer quality controls and are a one-stop shop.

PTS UK offers services such as plating which means the company can plate

standard and special screws in a variety of materials, patchlocking which is suitable for vibration resistance and torque performance, and, screw modifications which means they offer customers a modification service from 1.0mm diameter to customer drawings and specifications.

PTS UK keeps on top of the ever-

changing needs of society, which is why they add new ranges to their collections every year. It is no wonder they get customers globally and UK-wide from many industries including computer, medical, automotive, defence, environmental and energy industries.

Customer service is at the heart of the company; PTS staff has over 28 years'

experience managing and producing new product lines and it is all done on-site. Not only do the company provide just-in-time delivery, but offer services to suit individual and personalised needs.

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Metal Working News

CLINCH YOUR PROJECT WITH TOG-L-LOC®

BTM's patented sheet joint system joins plain AND coated metals with consistent, strong, leak proof joints

Tog-L-Loc® provides omnidirectional strength and is widely used in the assembly of Automotive, White Goods, H.V.A.C and many other sheet metal products. Choose from a variety of tool options for applying Tog-L-Loc® to suit your specific manufacturing requirements.

Below are typical examples of how Tog-L-Loc® can also save on the cost of consumables such as rivets, nuts & bolts, weld tips and adhesives.



✓ **Lit-L-Loc® Hand Gun with Hydraulic Intensifier:**
An inexpensive tool for low volume production. Capable of joining a maximum thickness of 3.0mm mild steel. Various strokes & throat depths available

✓ **BTM Small Production Presses:** Either pneumatic, hydraulic or pneumohydraulic systems can be designed and built to your specifications

✓ **BTM Robot Cells:** Either single cell or multiple cells for medium to high volume production. Any Root, any size!

✓ **BTM Single Jointed Presses:** These can be floor standing or bench mounted utilising either BTM's patented pneumatic toggle head, hydraulic system or the very economical pneumohydraulic system.

Operated via foot switch or two-hand start safety system (depending on stroke of press)

Standard Units from 10kN to 400kN

Various strokes & throat depths available

✓ **BTM Press Brake Tooling** is an effective & cost saving way to utilize our patented Tog-L-Loc® sheet metal joining system and are available with a wide range of throat depths.

Use a single unit or stack them up for multiple joint applications.

Ready to install in your power press!

✓ **BTM Duct Joining Clinch Gun:** Pivoting jaws allow the operator to manually open the jaws to allow clearance of flanges etc. Several sizes and styles available



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Beast from the East laid siege at the castle

An Every Day Thank You to...



Abdul Razaq

for...



Being there as without you over the last few days we would definitely have been in trouble. You were the only constant within the team and just got on with the job at hand.



Many many thanks - you have been a star!!

Situated in the heart of Warwickshire, Warwick Castle features a large estate of grounds and buildings dating back to Anglo-Saxon times. The grounds alone cover almost 3 square kilometres. The whole site needs patrolling and protecting to ensure that the site is safe and secure at all times, not just for the visitors but for the staff who come to work each day.

Never was this more important than when the Beast from the East laid siege at the castle last month.

Snow had hit the site severely, meaning that it was closed to visitors.

Abdul Razaq, who works for Security Services provider, TC Security Services, was on duty over this period.

Not only did Abdul complete his usual patrols but he cleared footpaths and other areas of snow, to ensure that access for staff was safe at all times.

His contribution and commitment to employee safety has been recognised and duly noted by the site Operations Support Manager at Warwick Castle. Who said, "Abdul, I know I have already said this but also wanted to make the thank you official. Without you over the last few days we would definitely have been in trouble. You were the only constant within the team and just got on with the job at hand. You definitely stepped up when we needed you too. Many, many thanks - you have been a star!"

Satia Rai, Senior Operations Manager for TC Security Services said, "I just wanted to send you a big thank you from both myself and the client for your exemplary service over these past few days. Your commitment to ensuring that the site was kept safe and secure during this spell was fantastic. You are a true asset to the company and I know that the client feels the same way. Thank you again and well done."

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www.tcfm.co.uk

Micronclean: Innovation in Action



At Micronclean, our passion is to be the first to develop new technological solutions that change the shape of the markets we serve creating efficiency and quality for our customers.

Micronclean started as a local laundry for Skegness and has been owned and managed by one family since the 1920's. At that time, the business concentrated on hand finished laundry services focusing on quality, innovation, attention to detail and customer care. These attributes underpin all the products and services Micronclean now offer which range from our traditional hand finished linen through laundered garment services for both industrial clients and high-tech pharmaceutical companies throughout the UK to cleanroom consumables which are sold in the UK and overseas.

Our evolution started in the 1970's when we introduced the first tunnel finisher into Skegness which had the benefit of drying garments using steam thereby doing away for the need for



ironing. During the 1980's we built the first cleanroom laundry and we were the first laundry to adopt ISO9001.

The 1990's saw the introduction of garment tracking and we were the first laundry to use Radiofrequency identification (RFID) technology through which we track individual garments in our Protrack system. We were the first laundry to adopt ISO14001 environmental standard.

The building of Louth in the 2000's saw the development of the first (and only) large scale



ISO6 cleanroom laundry, Louth's sortation system remains the most sophisticated in the UK. Alongside this we developed an innovative automotive paintshop garment washing process which remains the most effective for that environment. We achieved Risk analysis and Bio-contamination Control (RABC) accreditation, ISO14065, the first Laundry in the UK and still the only cleanroom laundry to do this.

The current decade has seen the introduction of our alcohol trigger sprays for our clean room consumables customers which have challenged 30 years of received wisdom and have transformed the market place.

Micronclean has a turnover of just over £30m and employs close to 450 people across the UK with most these being based

at our three main production sites in Lincolnshire. We have an active Continuous Improvement programme driving business improvement for our customers.

Looking to the future we are confident of growth not only in the UK where we have recently opened a new Class6 cleanroom for the production of sterile syringe packs but also in selected export markets. In line with this we have recently announced the formation of a joint venture company to sell our cleanroom consumables and have also incorporated an Indian company so that we can start building a cleanroom laundry in Bangalore to service the rapidly expanding Indian Pharmaceutical market.

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Leaders in tape application automation



"Our goal is to make our clients more productive by eliminating the production bottleneck associated with tape application. We intend to become an international reference point in the industry by providing customers high quality, functional design and production of adhesive application machines."

Enimac is an Italian developer and manufacturer of tape solutions, boasting a strong client base that stretches over 20 countries. The company divides its business into three areas: standard tape application machines, custom tape application systems and tape applicator integration projects.

The company's mission is clear:

Excited clients are saying such things as: "We have saved so much money in labor and time going with this machine. What used to take us 6 guys 7 days by hand, now takes 2 guys 2 days. This machine is very user friendly."

"We are able to process a very matte and very black card. I did not think this would work as none of the electronic eyes in our printing presses 'see' this material, but it works just great on your machine."



apply tape to white, coloured, black, transparent and die-cut substrates of many materials including paper, cardboard, plastic, metal, and more.

Enimac's X-treme PRO is particularly popular, renowned for its ability to accommodate even the largest formats of offset printing, plus numerous other formats of digital printing. Tape posters, folders, business cards, FSDU's and much more.

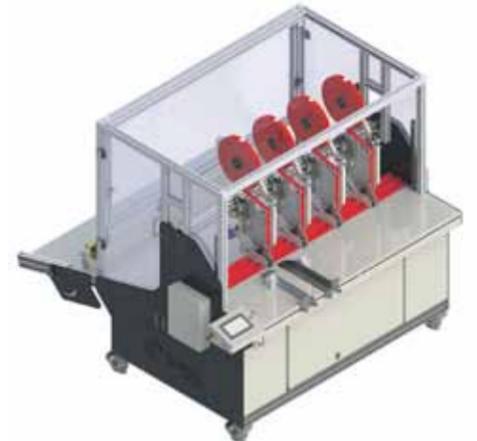
In the UK, Ireland and Poland, you can get Enimac products through their official distributor Newtown Packaging (www.tapemachines.co.uk).

For other international enquiries, contact Enimac directly at: www.enimac.it or info@enimac.it

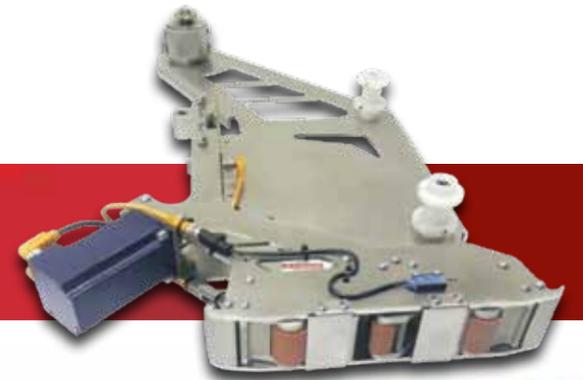


The lack of compressed air means the machines have very low maintenance costs and are fully mobile. All production parameters are quickly and easily entered into the touchscreen. Enimac's patented paste and cut system guarantees speed and accuracy, as well as the ability to cut and apply a variety of adhesive tapes.

The tape applicators are individually programmable and easily read and



X-treme Tape applicators



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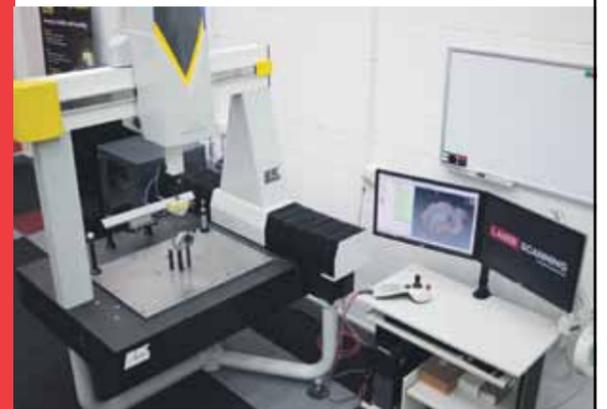
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THE TREND IN TROUSERS?

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Freedom of movement. That's what the Flexiwork range is all about – and there's plenty of it in these super-light, hardworking functional pants. This comes from their high-tech body-mapped garment design, and the fact that they're made with a special breathable stretch CORDURA® Naturalle™ fabric.

But this fabric offers far more than comfortable freedom of movement. It delivers an exceptional degree of durability with enhanced resistance to abrasion and tears. And for maximum toughness, Snickers have reinforced the knees, hems and pockets with rugged CORDURA® Classic fabric made with high tenacity nylon 6,6. The result is enhanced durability to add to the all-round comfort.

As for features, well here's a short version of the long list. Pre-bent leg design. Easy access pockets for all the everyday at work necessities like your phone that you need to keep on hand. And an integrated yet detachable hardwearing belt with an easy-to-close buckle that helps keep the pants just where you want them.

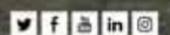
Plus, with the camo pattern prints, there's more than a touch of style to these trousers. And along with high-tech functionality, that's an important factor for the trade professionals who'll make these work trousers a familiar part of their daily life.

Which is exactly what you'd expect from Snickers. A company that's been driving the development of cutting-edge workwear for more than forty years, based on the real needs of skilled craftsmen who have to be able to rely on their gear.

To learn more about Snickers workwear, visit
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