

INDUSTRIAL SOLUTIONS UK

UK's most popular Biomass CHP Spanner RE²

Spanner Re² are experts in the
production of Biomass CHP

Spanner 

Spanner RE²
Company of the Year
see on page 2

EA Technology
Product Spotlight
see on page 4

Enimac
X-treme Tape applicators
see on page 5

Unisig
Deep Hole Drilling News
see on page 8 & 9

“SEE OUR PROFILES
ON COMPANY OF
THE YEAR on page
2 & 3 ”



Download on the
App Store

Contents

- 03** QNNECT
Company of the Year
- 04** EA TECHNOLOGY
Product Spotlight
- 05** ENIMAC
Print & Packaging News
- 07** STORTH MACHINERY
Slurry Management News
- 10** VERDER
Pump Solutions

Including BUILDING UPDATE

Editors comments

Hello & welcome to 608 issue of Industrial Solutions UK!

The team at Industrial Solutions UK has been working extremely hard to bring you an issue that is full of innovative and exhilarating companies and we are very excited to share their success and achievements with you.

We have searched the length and breadth of the UK to bring you some of the most ground-breaking innovations and this month we are overjoyed to be highlighting the activities of EA Technology and Unisig.

Firstly, we would like to focus on the accomplishments of Spanner RE² who this month features on our front cover!

Secondly, we are featuring Qnnect with the 'Company of the Year' profile following their impressive performance over the years. For more information, turn to page 3.

I hope you enjoy reading this issue of Industrial Solutions as much as we have enjoyed bringing it to you. Happy reading and we hope to see you for the next edition!

Ian Hayward
Editor

INDUSTRIAL SOLUTIONS UK

FIND US ON:



Lighting News

Pulsar lights the way for Bowman Chilled Stores



Bowman Chilled Stores in Spalding is a family run business which has been established for over 50 years. Over the years Mr and Mrs Bowman had a strong influence in large scale horticulture ranging from daffodils and vegetables to cereals.

Mr Bowman decided to stop production and to convert existing buildings to refrigerated storage. This included the licence to store meat, fish and dairy produce. He decided to refurbish to industry leading standards to provide excellent services to his customers. The short lifespan of the existing 100 Metal Halide fittings were costing £1,200 a

year to maintain and led to reduced light levels and production stoppages when light servicing and replacement were taking place. Pulsar's maintenance free LED lighting upgrade eradicated all of these issues and their associated costs.

After visiting the site and preparing extensive light calculations, Pulsar Light created a scheme with the UniBay130 that dramatically reduced the running cost of the chilled storage units, and significantly improving on the existing light levels.

The final scheme consisted of 104 x UniBay130W fittings with 80 CRI at 5,000K including G90 glare control optics. The UniBay130 has multiple fixing options. Pulsar's lights reduced energy consumption by 70% and delivered a saving of £29,757 per year.

T +44 (0)1223 403500
sales@pulsarlight.com
www.pulsarlight.com

Renewable Energy Expert of the Year

Making Renewable Energies Competitive

Industrial Solutions is incredibly pleased to feature Spanner RE² GMBH as its highly regarded Renewable Energy Expert of the Year (2016).

Operational in seven countries, Spanner Re² is a German-based business that focuses on making the most out of residual wood in an efficient and money-saving manner. Located in Neufahrn/Landshut, the brand forms part of Otto Spanner GmbH and was established in 2004 with the set purpose to excel in the field of innovative and economically attractive regenerative power generation technologies.

Founders Helmut Spanner and Thomas Bleul aimed to address the gap in the market for pellet boilers and, having progressed significantly since its humble beginnings, the group now comprises 56 skilful employees renowned for their commitment to producing Biomass CHP's for customers with a high heat demand. Diversifying from the automotive market into the renewable energy arena was a strategic business move that led to the team selling their first wood gasification unit in 2008.

The manufacturer operates out of two business units: the Spanner Re² wood cogeneration plant, which impressively generates heat and electricity with its proprietary technology, and an all-encompassing biomass heating system production facility that manufactures and distributes pellet and wood chip heating systems, wood furnaces and tiled stove insets.

From these premises the team can effectively service its ever-growing customer base, which comprises hundreds of companies across Europe, Asia and North America. Their extensive suite of products, which has been granted 'advanced gasification' classification by OFGEM in the UK, has received much interest from agricultural and forestry businesses, hotels, restaurants and heat grids (to name a few examples).

Spanner Re² produces advanced complete biomass heating systems for several major heating system manufacturers (such as Buderus, Brunner, KWB, and



Wolf). Its notable Biomass CHP System cleverly converts natural wood chips into biomass electricity and heat in order to save the customer money whilst providing increased power yields whilst taking into consideration aspects such as the selected location and legal conditions.

The newest innovation is a combined wood gasification unit, cogeneration unit and intelligent control centre for heat and electricity generation. Titled EnergyBlock, this particular product has received positive feedback from customers, with reference being made to its fast start-up, compact structure, customisable and coordinated qualities and of course, its capability to be fired with wood chips, pellets and briquettes.

Spanner Re² has experienced success on an international scale and its latest achievement relates to its

wood cogeneration plants being commissioned for the first time outside Germany; as the sought-after plants can now be located in Italy, Austria and Slovakia. The environmentally-conscious enterprise is also heavily involved with project development and has used its knowledge of renewable resources to engage in schemes to benefit wildlife as well as future generations. For example, the suitably named LifeCO₂ project strives to support reforestation in South Africa; helping to provide a natural habitat for animals and plants in Uganda whilst capturing CO₂ emissions.

If you wish to enquire about a decentralised wood cogeneration plant, turnkey pellet heating system or complete solution for the purpose of drying wood chips, or if you would like any further information about the company itself, Spanner Re² can be contacted via telephone or email. You can also consult the website provided below.

Sales UK:
Matthias von Senfft
T 0049 877370798162
matthias.vonsenfft@holz-kraft.de
www.holz-kraft.com

Mobility meets Productivity



Industrial Solutions is incredibly proud to present Qnnect Solutions with its well-deserved Company of Choice 2016 Award for their dedication to provide companies across the globe with specialist software which encourages employee engagement.

Since its establishment just 3 years ago, the company has already become a recognisable brand popular with a wide range of clients across Europe the US and Asia. Their advanced and innovative solution has helped thousands of users in the health, hospitality, construction and sales industries aid employee engagement through interaction, access to information, learning and team development.

In the form of an easy accessible app, Qnnect was devised to identify knowledge gaps, boost understanding and prompt performance improvement by proven

methods of reporting, tracking and analytics. It enables co-workers to access the data they need without having the hassle of having to look elsewhere and aids group liaison with the utilisation of secure chat facilities.

The intelligent solution can be tailored as appropriate to suit the needs of each individual company. Its interactive desktop and mobile business resource combines learning with communication and recognition to motivate and inspire employees to be organised and productive within their place of work.

Earlier this year, the newest version of Qnnect was released to the market, providing even more benefits to the user. The advanced addition is faster and easier to use and makes surveying and feedback delivery a much smoother processes whilst encouraging employees to become more involved with the decision-making within the company. Significant outputs include greater employee contribution, complete customer satisfaction and a happy and healthy work environment

"Research shows that following any training session 75% of knowledge is forgotten



within days," commented Director Bill Parker. "Our app however, enables individuals to learn and retain information with quizzes and reports whilst being part of a unique community that will enhance understanding personally and collectively. This is a win-win situation, as recognition and reinforcement will make employees feel more valued and employers notice higher productivity.

"The extended software will also encourage employees to connect with the immediacy characteristic of social media platforms, providing a healthy work-life balance that will motivate the entire workforce."

If you would like any further information on Qnnect Solutions or, if you are interested in finding out more about how this software can enrich your company and personnel, then please don't hesitate to contact Bill Parker for your demonstration. "I am always happy to help you to discovery ways to increase productivity and employee motivation"

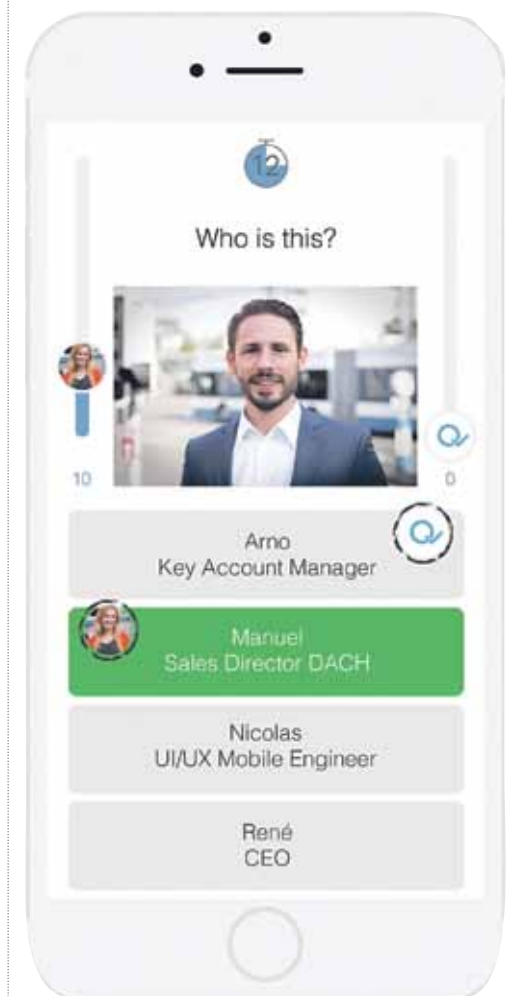
T +44 116 651 533
UK@qnnect.com
www.qnnect.com

The app to keep everybody focused whether they're in or out of the office

Qnnect is the Enterprise App for employee training and development reinforcement, communication, engagement and participation. A focused learning and secure communications channel for the people that make your business. Qnnect is an All-in-one Desktop and Mobile App that helps Capture, Keep and Share all the information you need to put safely into the hands of co-workers and staff. Content can be in any format and includes gamification, surveys, training delivery, peer to peer coaching and personal development tools.



Please visit www.qnnect.com



EA Technology Ltd: CABLEx 2017 event



EA Technology Ltd, a specialist provider of technical solutions to the electricity sector, are proud to announce the hosting of the UK's only major Power Cable Exhibition and Conference, CABLEx 2017 on the 7th June at the Chester Racecourse venue.

Following the overwhelming success of our OHLEx2016: Overhead Lines Exhibition last year, we have designed this event to provide a forum for debate



Anne McIntosh MBE
Director - HV5-9s Division
EA Technology Ltd

and learning of existing and potential new innovations within the Power Cables industry and the impacts on the UK Electrical Network sector.

The event will commence on the 6th June with a "mix and mingle" evening BBQ which last year attracted over 300 industry experts.

The exhibition itself is expected to attract over 90 exhibitors in a freshly designed layout providing both Operational and Health and Safety perspectives, and a registered attendance in excess of 700. This can be seen as a significant event that satisfies a clear industry need for a platform to voice and share ideas within the Power Cable community.

Together with numerous exhibits, CABLEx 2017 will showcase a series of 8 seminar sessions, which will provide educational input on subjects ranging from, cable condition assessment,

Cable Jointing/Link boxes, Civil Works, Health and Safety Legislation and cable alarm systems.

EA Technology's Anne McIntosh - Director of HV5-9s commented: "We have seen a major interest in the area of Power Cable advancements and are delighted at the industry's response and engagement in our event. We feel it is important to listen to the market and understand potential developments. And that's exactly what this event will achieve".



To attend or exhibit please contact us on:

Cablex2017@eatechnology.com or call **0151 347 2220**

Or visit our website

<https://www.eatechnology.com/cablex2017> for more information.

Exhibition

EA Technology

CABLEx 2017

"All things Power Cables - Connecting with the industry - Safety"

June 7th 2017 at Chester Racecourse, Chester, CH1 2LY

FREE ADMISSION

connect with us
f t in YouTube

Call +44 (0) 151 347 2220
Email CABLEx2017@eatechnology.com
www.eatechnology.com/CABLEx2017



X-treme Tape applicators



The world's most versatile tape machines



X-treme **LIGHT**



X-treme **PRO**

Increased productivity, complete mobility, higher job satisfaction

“All products shipped and supported worldwide”

Contact **newtown**, our exclusive UK, Ireland and Poland distributor
on **01527 517517**, Rest of World – **www.enimac.it/en**

Non-destructive testing

Euroteck Systems UK Ltd is one of the country's foremost suppliers of Non Destructive Testing (NDT) equipment. Located in the Midlands, the centrally based business is strategically situated to successfully facilitate the needs of its clients in the UK and Ireland.

Established in 2000, the privately owned company specialises in the provision of X-Ray systems, Computed and Digital Radiographic equipment, Real Time Radiography, Microfocus X-Ray systems, Computed Tomography, Magnetic Particle & Dye Penetrant Inspection systems, Portable X-Ray,

Ultrasonic Immersion and X-Ray Film Processors. Boasting an extensive product range to cover the majority of NDT methods, the ISO accredited organisation is an exclusive UK distributor for Bosello, Dürr NDT, Teledyne ICM, X-RayWorx, ScanMaster, Magnaflux Tiede MPI and Penetrant equipment & consumables.

Euroteck offers a range of services including systems integration (the production of bespoke equipment) and Real Time radiographic inspection of non-ferrous parts, electrical assemblies, automotive components and composite materials. Also provided are onsite contract services and maintenance

and calibration processes for the majority of NDT equipment, refurbishment and equipment hire.

The fully stocked warehouse in Tamworth, Staffordshire ensures its team of engineers are well equipped to lend a supporting hand to customers in requirement of a comprehensive aftersales service for most NDT instruments.

T +44 (0)1827 312455
sales@euroteck.co.uk
www.euroteck.co.uk



Test & Measurement News

PCB Piezotronics Offers 'On Your Desk In 5 Days' Service

PCB Piezotronics is announcing that its most popular products are now available "on your desk in five days" as part of the company's Total Customer Satisfaction guarantee. In addition, the company now offers all products with a two-year warranty.

Commenting on the new five-day service, Graham Turgoose, Managing Director, PCB Piezotronics Ltd, says: "The company prides itself on being able to deliver products quickly in the UK and we believe this to be our customers' number one priority, so we are concentrating on ensuring that the widest possible range of products can be delivered from stock and on the customer's desk within five days."

He continues: "There are currently around 100 of our most popular models maintained at high stock levels in our ready to ship range and covered in the

five-day delivery programme. A further 150 stock items are normally available on the same basis, many held in our European distribution centre. The quoted delivery of five days is worst case, and an order placed on a Friday will typically be on the customer's desk by Monday, with week-day orders normally taking three to four days."

He concludes: "Total Customer Satisfaction sets us apart from other suppliers, and we believe our new delivery programme will enhance our position in the industry still further. The blanket two-year warranty on all our products is further proof of our intention to continually exceed our customers' expectations."

The range of products available "on your desk in five days" includes a dozen general-purpose accelerometers, 14 miniature single-axis and triaxial accelerometers, a pair of structural test accelerometers, six MEMS DC response accelerometers, special purpose instruments, ICP industrial accelerometers and termination boxes, acoustic microphones and pre-amplifiers, acoustic array style microphones, ICP force sensors, signal conditioners and various cables. A further 12 models including pressure sensors have been added to the range for 2013.

For more information about the five-day delivery programme, and products and service from PCB Piezotronics, please visit their website at www.pcbensors.co.uk or via telephone on +44 (0)1462 429710



Laboratory News

Speed up your ashing process

The all-new Milestone PYRO from Analytix is the most versatile and advanced muffle furnace yet and dramatically reduces ashing times from hours to minutes using microwave enhanced heating. This enables laboratories to reduce current ashing times by up to 95%.

The system offers a huge range of potential applications in one platform, such as ashing, sulphated ashing, loss on ignition (LOI), dietary fibres, fusion, sintering, large scale ashing, and all high-temperature reactions under controlled conditions.

The standard heating option provides high throughput with 24 samples handled simultaneously and gives identical ashing results compared to conventional techniques.

The sulphated ashing accessory enables analysts to add sulphuric acid to samples and place crucibles directly into the muffle without the need for the preliminary charring step. Sulphuric acid fumes released from crucibles during the ashing are continuously removed by the system.

Even temperature distribution across the muffle eliminates cold spots and ensures reproducible ashing across all crucibles regardless of



the position inside the muffle and optimum temperature homogeneity is ensured through an integral microwave stirrer.

The system provides auto-calculation of loss on ignition through interfacing with the analytical balance before and after ashing and can export the ashing profile in Excel or pdf format.

The PYRO is compliant with ASTM, USP, SEMI, and ISO methods that are preloaded in control terminal. The PYRO is controlled via a choice of two compact terminals with easy-to-read, bright, full-colour, touchscreen displays.

For further information, visit www.analytix.co.uk/microwave-systems/ or call +44 (0) 191 519 450

Laboratory News



Leman Instruments

YOUR NEED OF GAS IS OUR EXPERTISE WE ARE YOUR SOLUTION

SMALLEST FOOTPRINT ON THE MARKET ALL IN ONE FOR GC APPLICATIONS



**Purity
 No Maintenance
 Low Prices
 Stability
 Special Integrations
 Precision
 Safety
 Fiability
 OEM
 Connected**

H2
 > 99.9999%, dew point < 0.030 ppm
 HC < 0.02 ppm

ZERO AIR
 dew point < -50°C, HCnm < 0.030 ppm

N2
 > 99.9995%, dew point < -50°C, HC < 0.05 ppm

SWISS TECHNOLOGIE & EUROPEAN MANUFACTURING



THE BEST OF TWO WORLDS
www.leman-instruments.com



PYRO

SPEED UP YOUR ASHING PROCESS

NEW Multifunctional microwave ashing system

- Standard ashing, sulphated ashing, and large scale ashing all in a single platform
- High sample throughput, reduce current laboratory ashing times up to 95%
- Odours and corrosive fumes removed/neutralised through integral exhaust
- Fast heating up to 1000°C in 8 minutes plus ASTM and USP compliance

TEL: 0844 800 4220

WEBSITE: www.analytix.co.uk

EMAIL: sales@analytix.co.uk

Storth- Leaders in Manufacturing

When it comes to reliable machinery, Storth Machinery is one of the most reputable within the UK. Specialising in slurry handling equipment, Storth Machinery manufacture a vast and comprehensive range of robust machinery for use in farms and fields.



First established back in 1999 by founding directors Chris Richardson and Alan Looker, Storth Machinery is based on the outskirts of Holme village on the Cumbria-Lancashire border. Today, they export to over thirty countries worldwide and have cemented themselves as a worldwide brand and a premier manufacturing company.

At Storth, all research, design, testing and manufacturing is conducted in house, thus ensuring that all products are tailored to suit the needs of the ever changing and fluctuating market. With a product range consisting of over a hundred different machines and multiple options, Storth has a product fit for every purpose. Their products cover all aspects of the slurry process, from farm yard to field.

One of the most popular items is the vertical fold dribble bar, a product of sheer innovation. The dribble bar is fully galvanised and designed around a robust central frame,

which achieves close coupling as well as piggy back facility. Storth's own NovaCut distributor gives constant flow via a 40mm outlets to 51mm pipe and finally 63mm Layflat at ground level.

In 2016, they launched their brand new range of Quality British built Mobile Nurse Tanks which aid in the umbilical spreading of slurry and digestate in fields. Mobile nurse tanks have seen a significant rise in demand in recent years. Loaded with slurry, they work by acting as a buffer for the umbilical system and enable uninterrupted spreading to be carried out. It is hugely beneficial if spreading slurry onto cereal crops where careful spreading must be maintained lest the crops be damaged by interruption.

T 01524 781900
www.storthmachinery.co.uk

STORTH

EXPERTS IN SLURRY MANAGEMENT

Hawk Mixer



Technical Details

55mm drive shaft
6" (150mm) or 8" (200mm) discharge pipe
Minimum 130hp required
1000rpm
4,500 gallons (20,457L) output per minute mixing capacity

10,000m³ mixing capacity from one point*
6 greasable bearing assemblies on a 9.5m machine
9.5m machine weighs 1500kg
2.5m extension frame can be added to all models

Hydraulic Kite Mixer



Technical Details

5m machine
Minimum 100L per/min
Maximum 200L per/min
Motor size 400cc rev
900mm propeller
3 seal protection system

3/4" hydraulic hoses
200bar pressure relief valve fitted
275rpm at 110L per/min
400rpm at 160L per/min
475rpm at 190L per/min

3 Point Linkage Pump



Technical Details

Variable depth ram kit available to mix different tank depths
4 blade impeller
540rpm large heavy duty gearbox
Full hydraulic on all functions available
PTO included

Head Office: Stonelaigh Park, Station Rd, Holme, Nr Carnforth, Lancashire, LA6 1HR

www.storthmachinery.co.uk

E: info@storthmachinery.co.uk T: 01524 781 900

SCRAPE IT PUMP IT STORE IT MIX IT SPREAD IT

Air Treatment Solutions News

Munters Energy Efficient Air Treatment Solutions



Using innovative technologies, our expert engineers create the perfect climate for customers in a wide range of industries with the largest being the food, pharmaceutical and data center sectors.

Food | Pharmaceutical | Chemical | Preservation | Leisure | Utilities



- Munters also provides precise climate control, all the way from the farm to the fork, ensuring optimal product quality whilst saving energy and optimizing productivity
- We can provide custom-designed air dehumidification solutions for all areas of pharmaceutical production.
- Munters products are custom engineered to provide the optimal solution for your specific chemical processing application.
- By providing the perfect climate, our solutions enable farms to operate and produce under optimum conditions. The innovative product range includes ventilation, evaporative cooling, heating and controls systems.



Power Conversion News

Keep the Power on





See us at Stand J35



- UPS & Surge Protection
- UPS Long Runtime Solutions
- Emergency Lighting Products
- Industrial AC & DC Solutions
- Telecommunication Products
- Frequency & Voltage Converters
- Rackmount, Indoor & Outdoor Cabinets
- Voltage Stabilisers
- Batteries
- Generators



The British Power Conversion Company

BPC House
Romsey Industrial Estate, Greatbridge Road
Romsey, Hampshire SO51 0HR
Tel: +44 (0)1794 521 200
Fax: +44 (0)1794 521 400
email: sales@bpc-ups.com
www.bpc-ups.com







DEEP HOLE DRILLING MACHINES, GUN DRILLING MACHINES, SKIVING MACHINES, DURABLE TOOLING, AUTOMATION & ENGINEERING



Machines + Tools + Automation

UNISIG deep hole drilling systems consist of machines, durable tooling, and automation, and are designed to meet the highest performance standards possible. Products are engineered and manufactured in the USA using metric hardware, and include the integration of premium components such as FAG, INA, Parker, Rexroth, Rohm, Schunk, SKF, Wittenstein alpha and ZF. Products are designed following all applicable ISO, DIN and IEC standards, and are exported worldwide.

Recognised Precision

UNISIG deep hole drilling machines are proven with industry leading manufacturers in all regions of the world. UNISIG is chosen for the ability to consistently meet vital demands of tolerance. UNISIG stands out among industry players for its skill in handling large, complex projects including multiple machines and automation, process development and tooling testing, as well as custom engineering.

Close to the Market

UNISIG GmbH Germany manages sales and service in Europe, and supports European customers' applications, including machines, tools, automation, and accessories. UNISIG's website features additional technical articles and reference materials, which are kept up-to-date as metal cutting technology continues to advance.



For more information, please contact **+49 (0)71259 687590**
Email info@unisig.de | www.unisig.de/en



BUILDING UPDATE

ISSUE: 608 February | www.solutionspublishing.co.uk

SAW YOU PEEKING

WHY NOT TAKE A PROPER LOOK

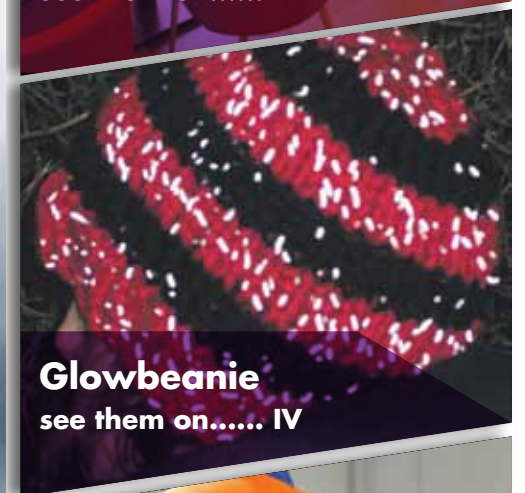
PREMIERGUARANTEE.CO.UK

MD Insurance Services Ltd is the Scheme Administrator for the Premier Guarantee range of structural warranties.
MD Insurance Services Ltd is authorised and regulated by the Financial Conduct Authority.

premier
guarantee



Langs
see them on.....II



Glowbeanie
see them on..... IV



TCFM
see them on.....IV



Thermaset Ltd
see them on.....V



Hedera Screens
see them on.....VIII

Saving the World from Mediocre Bar Stools!



Here at Building Update we are delighted to feature Langs Quality Furniture as our highly commended **Designer of the Year 2016**.

Ever since its foundation in 1999 Langs Quality Furniture has been fulfilling the demands of clients with its range of beautifully made, customisable bar stools. Operating by means of an online shopping portal, the contemporary and forward-thinking brand is the brainchild of founder Graeme Lang, who decided to address the gap in the market for premium quality breakfast bar stools.

Having previously worked for a large furniture provider the innovator realised there was a great demand for tailor-made bar stools suitable for home and kitchen use. It was this, as well as the notable capacity of enquiries he received

for this particular product, that encouraged Graeme to establish his own company that would meet the expectations of everyone from homeowners and hotels to pubs and clubs.

Over the years Langs Quality Furniture has fine-tuned its online facility; adjusting the features as appropriate to keep the pace with modern technology. Customers can now make the most of a highly usable and efficient ordering system that is very visual in its approach – users can easily view the individual styles, colours, finishes and bases available or, if preferred, they can create their own via a revolutionary design app.

Although predominantly a specialist supplier of luxury bar stools (the company also

goes under the trading name of Breakfast Bar Stools), Langs Quality Furniture is a competent distributor of matching dining tables and chairs as well. Its impressively vast product portfolio provides customers with the awe-inspiring choice they would expect from an industry expert, and what's more, the fashionable yet functional pieces of furniture can be delivered promptly anywhere across the UK and beyond for heightened access and convenience.

For further piece of mind, or even for creative inspiration, you can visit houzz.co.uk, as this will enable you to admire Langs' furniture in real life applications. Adopting a style similar to the Pinterest format helps potential

customers to admire matching designs currently in place, as the website is dedicated to promoting home décor (interior and exterior) excellency. It also gives users the option to save images to their personal 'idea book', which they can consult later when deciding on the furniture best suited to complement their residence or business.

Please don't hesitate to find out more – all you have to do is simply consult the team using the contact details supplied below or visit the links provided for the various social media platforms. If you would like to explore the design possibilities available with the app then please refer to <http://www.seatingmyway.com/app/chairs>, the resource which

allows you to produce a unique stool or matching chair which you can customise accordingly before committing to purchase.

T 0141 423 8283
info@breakfastbarstools.co.uk
www.breakfastbarstools.co.uk

Instagram – <https://www.instagram.com/thebarstoolman/>
YouTube – <https://www.youtube.com/user/thebarstoolman>
Pinterest – <https://uk.pinterest.com/thebarstoolman/>
Facebook – <https://www.facebook.com/TheBarstoolMan/>
Twitter – <https://twitter.com/ukbarstools>



LUXURY DORIS S ADJUSTABLE BARSTOOLS

It is claimed that Doris Barstools are the most Comfortable Barstools in the World.

- 26 Colours of Real Leather
- 30 Colours of Eco Leather
- 5 Different Barstool Bases
- Heavy Weighted Base for Stability
- Generous, Well Padded Seat for Long term comfort
- Shaped Back that supports and hugs you.

MATCHING DORIS P ARMCHAIRS FOR A CO-ORDINATED EFFECT

Ideal for Open Plan Kitchen/Dining Areas.

- The Same 26 Colours of Real Leather
- The Same 30 Colours of Eco Leather
- The Same comfortable Seat & Back
- Choice of 10 Chair Bases, including hardwood
- Top Quality Italian Design and Style.
- Delivery throughout the UK.



0141 423 8283

info@breakfastbarstools.co.uk
 Trade enquiries welcome

breakfastbarstools.co.uk
 Saving the world from mediocre Bar Stools

To view all of the options go to:
www.seatingmyway.com/app/chairs
 or
www.breakfastbarstools.co.uk

Making the most of mineral resources



Renowned for their services in milling, grinding, blending and storage of fine mineral powders, Francis Flower recover, reclaim and recycle mineral by-products from industry for the benefit of customers and the environment. They provide an exceptional range of products and services to customers primarily in the construction and agriculture industries but increasingly in the paints, plastics and pharmaceutical sectors.

Francis Flowers' unrivalled expertise along with over 50 years' experience in the industry has led to the company becoming a leading provider of specialised mineral materials and services for a range of industrial sectors.

The prestigious company is the owner of the UK market leading brand- Gypsol. Manufactured in the UK, Gypsol acts as an exceptional alternative to sand/cement screeds and polished concrete. At the forefront of liquid screed development and innovation, the Gypsol brand has grown significantly since its creation three years ago and has gained the majority of the market. It is made mainly from a recycled material and makes for the perfect supplement to underfloor heating.

When compared to the more outdated and traditional flooring systems, Gypsol has proven to be more advantageous in a multitude of ways. Not only is it significantly cheaper, less problematic and more environmentally friendly (as it is constructed predominantly from a recycled material), it is also incredibly easy to apply.

"The Gypsol product is a highly useful, innovative creation," commented Paul Pepper, Managing Director of Francis Flower. "Since introducing the product three years ago we have received a fantastic amount of interest and sales have soared. We provide the basis for our customers to produce a high quality floor screed and we create the demand in the market for them to sell into."

Architects, designers, main contractors, self-builders and flooring contractors utilise this specialist ingredient in order to effectively enhance their industrial projects. The incorporation of Gypsol over underfloor heating systems lessens costs and increases sustainability, and tests have confirmed that those using anhydrite screeds can improve the co-efficient performance of an underfloor heating system by up to 25% by reducing reaction times and reducing the required flow temperature.

A notable product in the Francis Flower portfolio is the Solida

System, which is designed to provide a whole house heating solution by combining existing technologies and the Gypsol based flowing anhydrite floor screeds. The process involves incorporating Gypsol screed in separating floors in order to maximise desirability, asset value and useable space.

"This system enables the screed to go on the first floor on timber floors, ensuring homeowners encapsulate underfloor heating effectively," Paul explained. "As a sustainable alternative to radiators, the Solida System improves a house builder's green credentials massively as it reduces energy use. We now have a number of customers using the Solida System, including the renowned timber frame manufacturers Oakworth Homes."


"We provide the highest quality products and systems to



help your company create the best products possible," Paul concluded. "Our aim is to continue to develop more innovative products and work on our systems to further improve thermal conductivity. We also have other exciting products and systems we are working on that due to be launched in the near future."

T +44 (0)1749 841730
ff@francisflower.co.uk
www.francisflower.co.uk
www.gypsol.co.uk





That's the equivalent of cleaning the total floor space of The Gherkin

94 times!

Every day we clean **47 million sq. ft** of retail, distribution, pharmaceutical and office space.

We have over **50 years of nationwide service knowledge**, employing over 5,500 staff across our business. If we laid them all head to toe they would stretch over 10 kilometres. That's the same as **32 Eiffel Towers!**

To find out about the complete range of FM services we can provide to make your company a greater place to work.

www.tcfm.co.uk | 01737 814016 | sales@tcfm.co.uk

TC Facilities Management add another Top 10 store



Kevin Meighan, Commercial Director, TCFM

TC Facilities Management (TCFM) have added another WHICH? Cream of the Supermarket Survey supermarket to their portfolio of retail chains they provide services to.

The contract award, which started in July, initially managing the cleaning services at 15 selected stores in the East Midlands & Anglia, has now been extended to 161 stores across the country.

The team from TCFM will ensure that the standards of store appearance maximises the retailer's Customer Experience.


The contract will also see the use of innovative biometric software to contribute to delivering robust monitoring and management reporting. Dudley Turner, Contract Director, TCFM

said, "I am delighted to be leading this great group of people. I, along with the whole team, are looking forward to helping this supermarket provide a great experience for their shoppers and an enjoyable place for staff to work."

Kevin Meighan, Commercial Director, TCFM added, "Securing this contract demonstrates that tailoring our proven retail cleaning experience gained over more than half a century is appealing to retailers who are constantly needing to provide something that is fresh and innovative as part of their Customer Experience."

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

Workwear News



THE BEANIE THAT GLOWS IN THE DARK

The Fashion Statement That Really Gets You Seen!


Based in North Wales at the gateway to the Snowdonia National Park, GlowBeanie was established in 2014. We produce a variety of handmade accessories in different styles including the Moss, the Cable, the Stripe, the Cable Trim, the PomPom, the Slouchy and the Shorty.

- The GlowBeanie One, Moss and Cable are made of one colour
- The Stripe can have stripes of up to 2 colours
- The Cable Trim has a main colour with a contrasting colour trim
- All of these can have a pom pom added to make a GlowBeanie PomPom
- The Shorty is a shorter version of these, being approximately 16cm instead of 19cm depth
- The Slouchy has added inches for extra trendiness.

See our colour range for choices. All are handmade using a super chunky wool with a reflective thread running through it which results in the beanie reflecting light and enabling it to glow in the dark.

Visit our website store and enter code **School 10** for 10% off your first order www.glowbeanie.co.uk

T 07818 684338 | E.jane@glowbeanie.co.uk | @glow_beanie



Drainage News

Access all areas

After years talking with customers about the challenges they face with access chambers, we've developed our own.

Its unique WRc-approved design includes an integral lifting ring, certified to the correct weight and stitch welded to the chamber.

This offers a three point lifting system that makes on site installation simple, faster and more cost effective.

Speak to our expert sales team:
01744 452 900
www.tubosider.co.uk/chambers



Retail, Acoustic & Commercial Interior Contractors

Fashion meets fun meets functionality in the innovative and wholly unique Glow Beanie, a woolly hat that glows in the dark.

The beanies come in a range of styles and colour combinations; the moss, the stripe (using two bands of colour), the pompom, the shorty, the cable, the cable trim (which has a contrasting outline) and the slouchy. Pompoms can be attached to any hat, adding a yet more quirky slant to the already stand out glow in the dark beanies. They come in numerous sizes for all ages, offering various hat lengths and greater choice for customers. The Shorty, a smaller hat perfect for kids, measures approximately 16cm (instead of 19cm depth), whilst the Slouchy adds extra inches in a more laidback style.

These multi-purpose and trendy hats aren't the only GlowBeanie product however, as they also make headbands, wristbands, neck gaiters and scarves (wraparound or skinny) in a number of cool colours. Cosy and stylish, GlowBeanie make excellent



winter products that are both fun, fresh and eye-catching but practical as well. The hat is perfect for those working in the late hours, for winter months and even for those just looking to be the life of the party. They are particularly useful on construction sites as they can be worn beneath hard hats (if permitted). Whether you're taking the dog for a walk in the dim morning, tackling the school run, cycling or commuting, or simply out and about in the dark or winter, the snug, cosy beanies will provide you with warmth, fun, festivity and safety.

T +44 (0)7818 684338
jane@glowbeanie.co.uk
www.glowbeanie.co.uk



Challenge us to Find you a Solution...

The Flexible Coatings Company

- ✓ Widest stock range in the UK
- ✓ Over 100 years colour matching experience
- ✓ UK wide technical sales force
- ✓ Next day delivery for stock items.

T 01827 55777
F 01827 53773
E info@thermaset.co.uk
W thermaset.co.uk
A Thermaset Ltd, Claire Works, Anders,
Lichfield Road Industrial Estate, Tamworth,
Staffordshire, B79 7TA, United Kingdom

Structural Warranties News

Refurbishment & Conversion Schemes

Building conversions as we know are often difficult to complete, frequently with costs spiralling as unknown defects surface. Good and correct investigation can reduce the unknown, however we often see work proposed with minimal investigation or inappropriate investigations employed, based on a standard approach.

CIRIA 111 (Structural Renovation of Traditional Buildings) provides guidance on the level of investigation as well as typical construction methods used and issues frequently encountered, it is applicable to most low rise buildings of the 18th, 19th and 20th Centuries.

Unfortunately, Planning conditions and Conservation control can reduce the appropriateness of a building for conversion to residential use, it is not the case that we don't agree with these controls, its more that unfortunately new home purchasers have expectations that their new home will perform in the same way as a newly built property and often this isn't the case.

Fact is that most properties built in the last 150

years are robust, unfortunately unsympathetic use, poor maintenance and simple issues such as increasing ground levels can introduce the enemy of most buildings – moisture, by far and away the greatest defect we see in buildings proposed for conversion is water ingress through failed roofing and gutters/downpipes (usually as a result of poor maintenance) and moisture rising.

Involve us early and we can recommend the type and level of investigation, so that when you start hopefully there won't be so many unknowns, and where practical we will agree the retention of elements or make clear where replacement is the only realistic approach.

T +44 (0)8444 120888
info@premierguarantee.co.uk
www.premierguarantee.co.uk



HVAC News

The UK's Largest Heating Element Manufacturer

The country's leading heating element manufacturer and industrial & electric heater supplier boasts the largest array of equipment on the market and its quest for innovation has led to the obtainment of many exciting industrial developments (such as Mica Band & Plate Heaters, Nozzle Heaters, Cartridge Heaters and Ceramic knuckle heaters). Its latest addition is a line of square section heaters which can be used in situations involving injection/blow moulding, rubber moulding, mould & tool dies, manifolds, plastic process machinery and more.

"Our aim is to continually make investments in our machinery to modernise our processes and make us more efficient," Elmatic's Sales Manager Peter Crisp told us. "We also strive to update and improve all of the information on our website, which is now a major tool in promoting our products and assisting our customers (with discussions undertaken to identify the exact solution required for the individual application)."

For a free quotation or further information

on any of the aforementioned functional and cost-effective systems then please contact Elmatic today. Whether you require a single unit or a large quantity of equipment, an enthusiastic and knowledgeable company representative is only an email or phone call away, so what are you waiting for. Find out how the company's advanced CAD/CAM technology and contemporary production processes can better your proceedings by enquiring about a specific solution at your earliest convenience.

T 029 2077 8727
sales@elmatic.co.uk
www.elmatic.co.uk



The UK's Largest Heating Element Manufacturer

Leading the way

Elmatic (Cardiff) Ltd is the largest manufacturer of Industrial Electric Heating Elements in the UK. Elmatic Ltd have the widest product range to meet our customer's requirements.

Our product range includes:

- Cartridge Heaters
- Mica Insulated Heaters
- Ceramic Knuckle Heaters
- Tubular Rod
- Immersion Heaters
- Air Duct Heaters
- Nozzle Heaters
- Ceramic Core Heaters
- Fabrication & Sheet Metalwork.



Please telephone **029 2077 8727** · Fax: **029 2079 2297**

Email: **sales@elmatic.co.uk** · **www.elmatic.co.uk**

Metal Fabrication News



RMIG City Emotion

we make ideas come to life



RMIG Ltd
 1 - 7 Adlington Court
 Risley Road
 Warrington
 WA3 6PL

CITY-EMOTION.COM
Inspiration you can build on

Tel: +44 01925 839600 | cityemotion@rmig.uk | www.city-emotion.com

Kitchen & Bathrooms News



www.ROMANSHAUS.com



- CONTEMPORARY GERMAN KITCHENS
- BESPOKE ITALIAN KITCHENS
- TRADITIONAL ENGLISH KITCHENS
- WE ALSO SUPPLY COMPLETE BATHROOM SUITES

24-26 OXFORD ROAD
 NEW DENHAM
 SOUTH BUCKS, UB9 4DQ

01895 810 444
info@romanshaus.com

bauformat

[ENNE]

bauhaus^x

hansgrohe

COME AND VISIT OUR 5,000 SQ FOOT SHOWROOM IN WEST LONDON, JUST OFF A40/M40

The NEW EUR101 Steel barrier

The EUR101 Steel barrier is the latest member of the Geodesign Barriers' product range. It's a low priced, light and quick flood barrier. Designed to meet the need of large scale flooding operations.

- Dam height 1.01 metre
- Quick and easy to deploy
- Low storage volume
- Self anchoring. No ground work needed.
- Low priced.



Quick, light and economical

The EUR101 Steel barrier is the latest member of the Geodesign Barriers' product range. Designed to meet the needs of large scale flooding operations. The system consists of a metal support, a metal sheet and a plastic membrane. The metal supports are held together by the steel sheet that is locked onto the support. This makes the system quicker, lighter and more economical than those of its competitors.

Please visit us at www.geodesignbarriers.com

Tel: 01793 538565 | Email: britt.warg@palletbarrier.com

GEODESIGN BARRIERS
In civil engineering and flood protection

Geodesign Barriers become an EA framework partner



The devastating storms and floods that hit the North during Christmas 2015 are what sparked the National Flood Resilience Review. With the aim to see what lessons could be learnt, the review established the importance of installing temporary flood barriers across the UK. The government, through the Environment Agency, has now significantly increased their stock of temporary barriers.

Having worked closely with the EA since 2001, Geodesign Barriers have now officially become an EA framework partner and are supplying more temporary barriers for national deployment. The

well-established company not only manufactures quality barriers but also assist with planning, surveys and training of staff. They have created effective flood protection for a number of renowned companies including National Grid, UK Power Networks, Northern PowerGrid, SSE and SGN.

Geodesign Barriers have a long, proven record of successful flood emergency responses in the UK, across Europe and all over the world, since the mid 1990s. Around 68km of barrier have so far been distributed around the world, providing an effective protection against flooding. BSI Kitemarked since 2003, this easy-to-deploy, flat packed barrier is available in dam heights of 0.45m, 0.65m, 0.80m, 0.85m, 1m, 1.01m, 1.10m, 1.25m, 1.50m, 1.80m and 2.40m.

Contact

Britt Warg, UK Manager
M +44 (0)7890 983239
britt.warg@palletbarrier.com

Training News



NVQ 2356 & NVQ 2357 for JIB Gold Card

We specialise in training of the NVQ 2356 and NVQ 2357 which will enable you to apply for your JIB grading (Gold Card).

These NVQs are completed online with our efficient and easy to use e-Portfolio system, OneFile.

This means that you can complete the NVQ at a time of your choosing and in the comfort of your own home. Most people comfortably complete the NVQ between three and eight months.

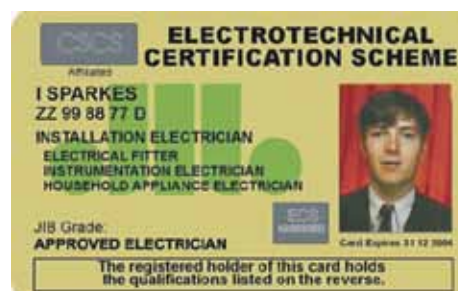
You will be supported by a team of highly professional trainers and assessors who will provide you with support, advice and guidance on how to successfully complete the NVQ. You will also receive one remote site assessment wherever you are working and this assessment contributes towards the completion of your NVQ.

See some of the testimonials we have received from candidates who have already completed their NVQ with XS Training and have now received their JIB Gold Card.

Contact 07985 793094/07507 718465

Email: enquiries@xstraining.com

www.xstraining.com



A Proven, Secure, Reliable – and Flexible solution

The team, who boast over two decades of industry experience, impressed the hordes of visitors participating in the coveted event whilst promoting their exceptional flood protection systems.

The company's history dates back to 1995 with Sten-Magnus Kullberg, a dedicated and hard-working designer who developed the barrier concept and erected a temporary flood protection system with the incorporation of metal frames and wooden EUR pallets covered with a robust plastic membrane.

It was upon this occasion that the pallet's strength was recognised, although during the course of the organisation's existence this has since been replaced with aluminium sheets and marine plywood boards (although the pallet is still a viable option should customers prefer this).

Once an investment in the flood barrier has been made, the company can provide training on how best to deploy



it whilst also carrying out surveys for vulnerable sites and producing temporary barrier plans that customers will find most useful.

This great flexibility was one of the benefits that made the product particularly attractive to potential customers attending the industry-specific trade event, which is widely considered the place to be for flood professionals.

T +44 (0)1793 538565
www.geodesignbarriers.com

Training News

Online NVQ 3 Electrical for JIB Grading

XS Training Limited is a national training provider specialising in NVQs for those working within the electrical installation, maintenance, instrumentation and/or public lighting industry.

To gain the NVQ candidates will need to prove their competency by producing evidence of carrying out various tasks relating to the units of the NVQ. This means being able to prove practical skills underpinning knowledge to a satisfactory standard which is usually by production of a technical certificate and professional discussion. Proof of competency is usually accessed by on site observations, however, XS Training are able to carry out remote observations using video conferencing.

XS Training uses recent technological advancements that have extended the capabilities of video conferencing for use with mobile devices that use low bandwidth. The use of mobile collaboration technology extends to industries as diverse as



manufacturing, energy, healthcare, finance, insurance, government and public safety and XS Training have further extended the use of mobile collaboration by using this technology in the educational sector. The remote observations are done in real time with advanced video, audio and telestrator capabilities, comparable to working together in the same room but without the associated expense and downtime typically involved in getting an assessor on site or to remote locations.

+44 (0)7985 793094
+44 (0)7507 718465
enquiries@xstraining.com

Pollution Control News

Air Pollution Control, Odour Control & Industrial Gas Cleaning



ERG (Air Pollution Control Ltd) is a massively successful enterprise that has progressed in leaps and bounds ever since its establishment back in 1978. With almost 40 years

operating within the environmental engineering sector, the company has become a leading supplier of specialist solutions recognised for its premium quality air pollution control systems and services.

As an industry innovator and frontrunner ERG is well-practiced at fulfilling customer demands by

providing a vast range of dedicated activities. Particular areas of focus include odour control systems, air pollution control systems, industrial gas cleaning, V-tex® scrubbing, particulate removal systems, hazardous waste flue gas cleaning systems, thermal oxidisers and solid waste incinerators (to name a few core examples).

Regardless of the individual application presented, the ERG team will actively strive to offer guidance and knowledge with their experienced consultancy, design and commissioning services. Maintenance for odour control & air pollution control systems is also a key speciality for the group, who have plenty of expertise and experience after having installed more than 700 turn-key systems in locations around the world.

The company, which is based in Horsham in West Sussex, is pleased

to have built itself a loyal employee base; many of its staff members have stayed with the business for over 15 years. The hub of activity revolves around its dedicated engineering department staffed by chartered chemical, mechanical and electrical engineers.

ERG aims to provide the most appropriate and optimised solution for each customer, allowing them to benefit from the lowest possible capital and running cost with the added reassurance that comes with performance guarantees.

Please contact ERG today if you have a question you wish to ask or if you would like to enquire about a specific service or product.

T 01403 221000
info@ergapc.co.uk
www.ergapc.co.uk



Experienced and trusted
odour control services;
supplier to UK
water industries.

- Emergency repairs
- Refurbishment projects & upgrades
- Routine and planned maintenance
- Framework agreements



01403 221 000 info@ergapc.co.uk www.ergapc.co.uk

Landscaping & Amenities News

Landscaping and tree surgery



Forestry company by Mr John Dolwin and Mr Don Gray back in 1969. Today it has progressed to being a highly successful Landscaping & Tree Surgery business and is owned and run by partners Colin Goss and Frin Noakes.

Both domestic and commercial work is undertaken by the company and they also offer tree reports & surveys to BS5837:2012 Trees in relation to design, demolition and construction recommendations. The team can assist with applications for work to be carried out under Tree Preservation Orders and conservation areas with the Local Authorities. They also carry Public Liability Insurance of 10 million for your peace of mind.

Contact
T +44 (0)1892 853232
enquiries@dolwinandgray.co.uk
www.dolwinandgray.co.uk

With a team of professional, fully trained and qualified tree surgeons and landscapers, Dolwin & Gray offer a range of tree servicing including Pruning, cleaning, reduction & reshaping, crown lifting and sectional dismantling of trees both large and small as well as the grinding of stumps. Servicing London and the South East, the company is a well-established business with over 44 years of experience.

Dolwin & Gray was first set up as a

Dolwin & Gray
Established 1969

Hedge, Copse & Woodland planting (Transplants to semi-mature)
Cultivation & Seeding Paddocks etc Turfing
All aspects of Tree Work, Surveys and Reports to BS5837:2012
Trees in Relation to Design, demolition and construction –
Recommendations

Tel: 01892 853232 • Fax: 01892 853434
Email: enquiries@dolwinandgray.co.uk
www.dolwinandgray.co.uk

Hedera Screens

0845 504 8211

www.hederascreens.co.uk

urban green solutions

Hedera Screens are suppliers and approved installers of instant living green perimeter solutions and living walls suitable for indoor and outdoor use.

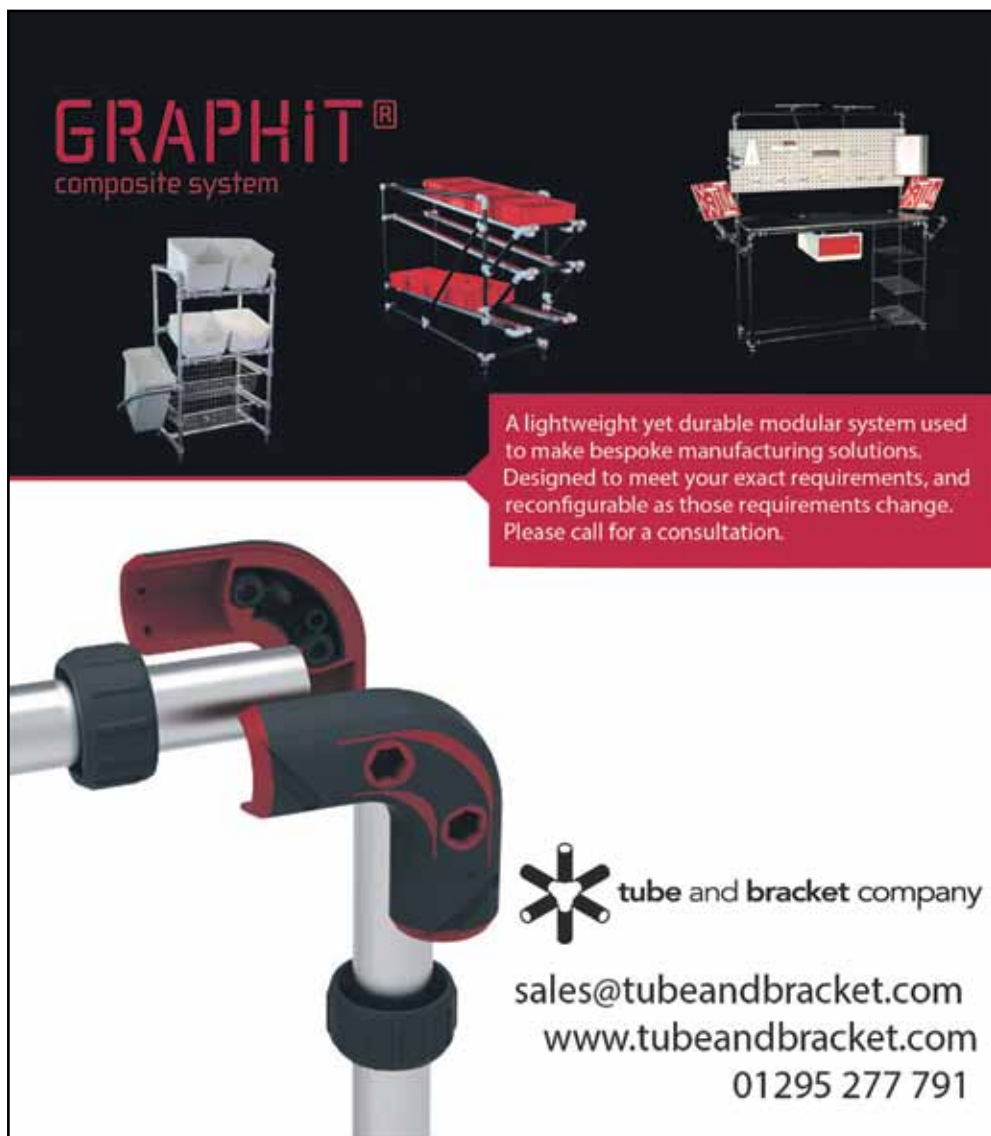
We offer a **nationwide** service of design, installation and after care for all our products. We have a strong team ethic, methodical approach to our work and an exceptional track record of consistent delivery on time and in budget.

RHS trained with over 30 years' experience in horticulture, providing urban green solutions to environmentally and aesthetically improve our living space, creating much needed biodiversity.

LivePanel a sustainable 'living wall' modular system, equipped with the most modern technology, with integrated irrigation and drainage.


Once planted with a selection of vibrant hardy plants the finished wall has an attractive colourful, fragrant appearance.

Follow us on Twitter for news and events!
Email us for more information - info@hederascreens.co.uk



GRAPHIT[®]
composite system

A lightweight yet durable modular system used to make bespoke manufacturing solutions. Designed to meet your exact requirements, and reconfigurable as those requirements change. Please call for a consultation.

 tube and bracket company

sales@tubeandbracket.com
www.tubeandbracket.com
01295 277 791

A single supplier for all your utilities

- Single bill for all your utilities
- Award-winning customer service
- Value that's unbeatable
- Easy to switch

Here at Utility Warehouse, we're different from the rest. In fact, we're unique! We're the only place you can get your Energy, Home Phone, Broadband and Mobile services, all bundled together. By combining services, we're able to keep costs low and make life easier for our members. You'll have just one monthly bill for all your utilities, making budgeting easier and putting you in control of your spending.

For more information contact David Goadby on 07736 146400, email: davidgoadby@uwclub.net or visit the website at www.save-earnmoney.co.uk



UTILITY WAREHOUSE



 **WILLOW TILES LTD**

Our range of genuine handmade clay roof tiles and fittings have been developed specifically to produce an aged effect. Traditional techniques and moulds guarantee each tile is produced with natural finish and undulations necessary to add distinction and character to your roof, be it restoration or new build.

Please contact www.willowtiles.co.uk
Email: sales@willowtiles.co.uk
Tel: 01580 236299 | Mobile: 07809 847135



 **I&M Tarpaulins**
The tarpaulin company

If you need a tarpaulin sheet, we've got it covered

T 01759 373 237
M 07845 191 285
info@thetarpaulincompany.co.uk
www.thetarpaulincompany.co.uk

Manufacturing and repairing sheets in Full Sutton for 20 years.

Air Comfort & Fire Safety News

Fläkt Woods heat recovery unit for schools

Fläkt Woods is a leading manufacturer and supplier of air technology based products and solutions for the commercial and industrial sectors in the UK. With a strong heritage, the company has manufactured HVAC products in the UK and Scandinavia for over 100 years.



eCO PREMIUM has been specifically developed to assist schools meet increasingly stringent government guidelines, whilst cutting costs too. In fact, the unit is capable of recovering 85 per cent of the thermal energy, making it a highly efficient solution for schools.

With one of the most comprehensive ranges of products available on the market, Fläkt Woods is able to offer a whole host of solutions for any given project.

Adding to its already extensive ventilation offering, Fläkt Woods recently launched their eCO PREMIUM, a revolutionary new energy recovery unit that incorporates the latest air movement technology and intuitive controllability.

Chris Jones at Fläkt Woods explains; "eCO PREMIUM offers great energy saving potential for the education sector, and a lucrative opportunity for installers. By using waste heat from the outgoing air, energy bills can be greatly reduced and can achieve substantial carbon reductions, especially for premises with multiple buildings."

For more information contact www.flaktwoods.co.uk

Mini Loaders News

AVAILABLE TO HIRE

POWERFUL.STRONG.ROBUST

NORCAR DELIVER OUTSTANDING PERFORMANCE WITH SUPERIOR BUILD QUALITY, BUILT TO LAST!

FOUR TRACKS FOR ANY ENVIRONMENT

- DESIGNED FOR UNSTABLE, SENSITIVE TERRAINS
- LOW GROUND PRESSURE
- MINIMAL SURFACE DAMAGE
- EASY TO MANOEUVRE
- ROAD TOWABLE
- WIDE RANGE OF ATTACHMENTS AVAILABLE

WHEELED FOR ANY APPLICATION

- EASY TO HANDLE
- ARTICULATED STEERING
- GREAT VISIBILITY
- COMPACT FOR CONFINED SPACES
- VERSATILE & DURABLE
- ATTACHMENTS FOR ALL TYPES OF WORK
- ROAD TOWABLE



WWW.NORCAR.CO.UK | 0800 011 6828 | 07867 426919



Handling & Storage News

Palletisers, Pallet Wrappers & End of Line Automation Specialists



Phoenix Handling Solutions Limited (PHS) is a dedicated provider of first-rate automated systems that has been effectively serving a variety of sectors over the course of its industry takeover.

The UK-based supplier has gone from strength

to strength since its foundation, having fast secured status as a trusted brand that is frequently utilised by many important clients.

The organisation's main activities include the provision of robotics for palletising, layer palletisers (high & low level), gantry type robots, semi & fully automatic de-palletisers, palletisers for sack products, pallet stretch hood & shrink systems and both semi & fully automatic pallet stretch wrappers.

The team at PHS are proud

to announce that they have recently clinched Safe Contractor Approval, meaning they are validated as a professional and credible company with the competency to deliver projects with the required risk assessments and method statements.

If you would like to enquire about this remarkable line of automated systems then please contact a company representative today.

Contact
T +44 (0)8452 657570
info@phs-uk.com
www.phs-uk.com

Phoenix Handling Solutions Ltd Quality Expert Solutions



If you have a requirement for a stand alone machine or a complete system, please call the number below.

- Robotic palletisers / de palletisers
- Case packers/Shrink packing machines
- Pallet stretch wrapping machines
- Conveyor handling systems
- Layer Palletisers

Email: info@phs-uk.com Please contact 0845 265 7570
www.phs-uk.com Fax: 0845 265 7571

Air Comfort & Fire Safety News

TOTAL VENTILATION SPECIALISTS



FLÄKT WOODS IS A WORLD LEADER IN FANS, VENTILATION AND AIR HANDLING SPECIALISING IN AIR COMFORT AND FIRE SAFETY.

Our innovative & sustainable products help you achieve your environmental targets while optimising your investment and life cycle costs.

Minimising our carbon footprint... helping you save money!



www.flaktwoods.co.uk | uksales@flaktwoods.com | 01206 222 555
Fläkt Woods Limited, Axial Way, Colchester, Essex, CO4 5ZD

Lowering Energy Costs - Reducing Your Carbon Footprint - Engineering Expertise

PHC
Paul Huxley Construction
Steel Framed Buildings

Paul Huxley Construction is an independent and privately owned British company boasting many decades of experience in the steel framed building construction industry.

We are one of the UK's leading suppliers of steel framed buildings for agricultural, industrial and equestrian use and we manufacture more than 150 buildings annually.

We are proud to be a British manufacturer, based at our own premises in Oswestry, North Shropshire, close to the English-Welsh border.

Our team of staff offers high levels of experience, enthusiasm and attention to detail. We provide a full spectrum of planning-to-installation services for both off-the-shelf and tailor-made steel framed buildings, whatever size, location, use and requirement.

We have gained an enviable reputation for professionalism, customer care, high quality products and reliability – and we enjoy many repeat orders.

01691 610083

Great Customer Service & Relationships
All Steelwork Manufactured At Quality
Fast Turnaround Times

Helping You Invest in Your Future
Bright Ideas We Can Help With
Everyone's Welcome

Planning Permission
Operating Nationwide
On Site Consultations

All Buildings CE Marked
Competitive Prices
Backing British Farming

RFID SECURE

How good is your Security?

Facilities security is only as good as its weakest link! Read on to find out where that link might be.

The technology of electronic access and identity security has long replaced physical keys for many because it is an effective, fully monitored flexible system providing instant access records.

Contact **01273 715225**
www.rfidsecure.co.uk

Tooling News

Kaindle Flexidisc Sander

So what is Flexidisc?



In short it's whatever you need from the following:

- In its basic state it's a general sander, but converts in seconds to
- A super-fine finishing sander
- A bench grinder
- A general purpose sharpener
- A partial angle grinder
- A polish applicator
- A polisher
- It also grinds glass and nails

And the whole system can be carried in your coat pocket!

Flexidisc is a system based on an exciting 5" (125 mm) disc sander attachment which fits in your drill, and does not jump, skitter or scuff. This is due to a simple but highly efficient flexible shaft which eliminates vibration. It gives full control without the need for effort or expertise when presented full face to the job surface. A top quality result is assured.

With prices starting from ONLY £28 for a starter kit!

Visit our website for more information and to buy yours now!

<http://www.letonkinoisvarnish.uk/a>

Heritage Cob & Lime

Supplier of Traditional Building Products

- Lime Putty
- Lime Mortars
- Lime Plasters
- NHL
- Lime Washes
- Cob Blocks
- Hessian Rolls
- Helfix Bars
- Trowels



Specialists in building restoration

Tel: 01237 477431 | www.heritagecobandlime.com



01482 861 213
info@yorkshiretimbereng.co.uk



We are the Leaders in Engineered Timber Frame Solutions

Yorkshire Timber Engineering focuses on high quality construction, efficient build times and greater cost controls in order to go above and beyond its clients' expectations. Developing effective, long-term partnerships with developers, contractors and architects (as well as customers) has enabled the company to secure an enviable reputation and a prominent position at the forefront of the construction sector.

For more information, please visit www.yorkshiretimbereng.co.uk

Screen and Digital Printers

Based in Cornwall, Fantasy Printshop print and supply unique decals to the model world including cars, trains, planes and tanks as well as offering Euro decals. As well as this, their expert services also expand to banner printing, business cards, flyers, large format printing, mug printing, paper birthday banners, slate pictures and t-shirt printing.

The company was established back in

1997 by Raymond Horwell and has since grown year on year, increasing its services to benefit the modeler and model supplier. The Fantasy Printshop Catalogue has over 1,000 products to choose from, all printed to the upmost quality.

All decals are screen printed and a Litho 4 colour process has now been added for some of the nose art. The company prints a minimum of 25 A4



sheets from 1 colour to 20 colours or more if needed and artwork needs to be supplied in Corel Draw X6 and below and Illustrator C6 and below and all colours need to be layered and marked in Pantone colours.

For more information contact +44 (0)1208 77772 or visit the website at www.fantasyprintshop.co.uk



SCREEN AND DIGITAL PRINTERS BASED IN CORNWALL



Please visit www.fantasyprintshop.co.uk

Tel: 01208 77772 | Email: fantasyprintshop@btinternet.com

Fantasy Printshop Ltd, 69 Higher Bore St, Bodmin, Cornwall PL31 1JS

Printed carrier bags & retail packaging



Back in 1930, founder Ernest Robins established the company after realising a gap in the market for merchandise packaging. From there he developed an enterprise to effectively fill this gap and received a fantastic response from customers.

Today, the company is run by Ernest's grandson Peter Robins who, along with a dedicated team, continues to provide the personal and efficient service that Ernest started. A real frontrunner in the industry, Robins boasts an extensive supply of plain and printed carrier bags and provides innovative solutions that cater to all requirements and budgets.

Robins Packaging has proven a popular choice with multiple catering businesses; firms which utilise these standard and branded takeaway bags to impress their esteemed clientele. The family-run, Canterbury-based company has worked for the likes of many big names including Vodafone, Marks & Spencer, Burger King and Universal Studios as well as other blue chip and high street chains.

Robins Packaging's exceptional product portfolio consists of paper, fabric and plastic bags with something to suit everyone's need. The company has recently seen an increasing interest in their fabric bags which are made from 100% natural fabric and can have your company logo printed on to make your brand stand out.

Contact
T +44 (0)1227 714930
sales@robinspkg.co.uk
www.robinspkg.co.uk

PfM Plus: Packaging & Ingredients

Packaging

Parkers Food Machinery Plus provide a quality range of packing including vacuum pac bags, cleaning products, Knives, hand saws, carrier bags in plastic and paper, paper bags and many more.

The company is one of the largest suppliers of both Internal and external Vacuum Pouches which are safe for the food industry. Their very own range is made using only the best PA/PE material and the laminates are in accordance with FDA and EU regulations.

Labelling

The wholesale food machinery company also specialise in scale labels both thermal and none thermal in all shapes and sizes for all types of machines. All labels are freezer coated and freezer glued and standard labels for leading makes of scale can be purchased from the website in any quantity. The company also specialises in label design and print with fast turn round.

Machinery & Equipment

Parkers have many exclusive products that are offered both directly and to end users. This includes the Ishida scale printers and auto wrappers. All made in Japan, these counter top scales make the most of your store operations system, giving operators

abilities beyond what most other models can.

Sundry & Clothing

The innovative company offer just about everything for butchers, catering butchers, hotels and restaurants. This includes sausage/chips skins and sausage seasonings including Lucas, all on the shelf. They also provide a full range of herbs in 1kg packs for the butcher and the chef all top spec products at low prices from the website www.pfmplus.co.uk. They also stock a quality range of safety shoes, coats, hair nets and gloves – everything that required for food production.

T +44 (0)844 9802428
sales@pfmplus.co.uk
www.pfmplus.co.uk



PARKERS FOOD MACHINERY PLUS

Packaging & Ingredients

Suppliers of your entire meat production line equipment

- Vacuum Packers & Pouches
- Thermal Labels & Paper
- Auto Tray Wrappers & Film
- Meat Mixes, Spices & Ingredients
- Sausage Machines & Casings
- Digital Weighing Scales
- Burger Forming Machines
- Kebab Forming Machines
- Knives, Tools & Skewers.



Buy Online: www.pfmplus.co.uk
Telephone: **08449 802 428** or email us at:
sales@pfmplus.co.uk

Deep hole drilling systems



As the leading manufacturer of deep hole drilling systems and technologies, Unisig provides its ever-growing customer base with the tooling, accessories and automation necessary for work process optimisation.

Products have been designed specifically to meet the expected standards set by the industry (ISO, DIN and IEC where applicable). These tried and tested products which include BTA, gundrilling, trepanning and skiving machines as well as its tooling solutions and automation, have satisfied a range of industries including aerospace, automotive, energy and medical industries.

The company was founded in 1981 for the production of deep hole drilling equipment, as well as sales and service of VDF machine tools

and in 1995 was acquired by Entrust Manufacturing Technologies, Inc. and relocated to its current headquarters in Menomonee Falls, Wisconsin, USA. Continuous development and innovation over the years along with experienced employees and a state-of-the-art manufacturing facility, has led Unisig to become a world leading manufacturer in the deep hole drilling industry.

"We are continuously upgrading our range in order to offer the most up to date technology to our customers," commented Philipp Steimle, Managing Director of the European Sales Department. "UNISIG machines are designed with purpose for a full range of deep hole drilling applications. They are developed based on years of experience with drilling applications, customer challenges and production environments.

"We are committed to continuously improving our business through investment, the use of technology and promoting a highly trained workforce."

The most recent innovation is the introduction of B700 Drop Bed Machine. Designed to effectively generate the critical, high-precision features on large and irregularly shaped aerospace components such as landing gear struts, the new drilling system gives a new lift to Aerospace Landing Gear Production.

One of its many benefits is its extreme flexibility which allows the machine to process medium sized, more uniform shaped workpieces with minimal changeover time from one to another. In addition, the B700 offers an expansive working range with its servo programmable workpiece headstock capability, yet it sports a streamlined overall footprint that makes for space-saving installations and enhanced ergonomics. The advanced machine rivals other comparable deep hole drilling machines which are often inflexible dedicated systems as well as oversized

and cumbersome.

The B700 machine expands UNISIG's extensive B-series line designed for on-center drilling of cylindrical workpieces in applications such as aerospace, defense and oil & gas. In addition to standard BTA drilling methods, these machines are also capable of counterboring, trepanning and skiving and roller burnishing processes, achieving the extremely strict tolerances required by manufacturers in these and other industries.

UNISIG engineers and manufactures all of its equipment in the United States with high-performance components. The company provides machines with all necessary durable tooling and machine accessories. Upon installation, UNISIG provides comprehensive training on machine operation and application support to help customers achieve production goals.

T +49 (0)71259 687590
info@unisig.de
www.unisig.de/en
Twitter: @UNISIG



Cleaning & Hygiene Company of Choice

Nationwide Hygiene Group Sweeps 2016 Awards



Nationwide Hygiene Group has been chosen as the Company of Choice 2016 for their commitment to outstanding company performance.

Located throughout the UK and Ireland, with ties all across Europe and the USA, Nationwide Hygiene Group is a specialist in supplying hygiene products on local and national levels. They help companies to profit by giving them the tools and knowledge to make significant annual cost savings regarding their cleaning, catering and hygiene.

The global company was first established thirty years ago, and celebrated their 30th milestone in 2016. As the company expanded, they moved from Newcastle upon Tyne to London and are now based

in Chesterfield, Derbyshire. As a company, Nationwide Hygiene is wholly unique, with every single one of their UK and Ireland branches managed by trusted shareholders and local to you specialist hygiene supply professionals. Due to their unique business structure, the Nationwide Hygiene Group has seen consistent growth year after year, significantly outstripping the competition, and was recognised by the London Stock Exchange who named them as one of 1000 SME Companies to Inspire Britain.

Some of their most recent ventures include the Business Supplies and Catering initiative, which was first unveiled at the 2016 Facilities Management Show at the NEC Birmingham and generated lots of interest.

As a truly innovative company, Nationwide Hygiene has even put on their own show, hosting their National Sales Conference in Daventry. Over a hundred delegates, both shareholder sales teams and leading industry suppliers, were in attendance, and together they were able to raise £1,500 for 'Water Aid', bringing their total charitable contribution of 2016 to £6500.

Moving forward, Nationwide Hygiene will be further developing their operations with growth in business supplies, catering supplies and PPE, whilst improving their core janitorial offering and the support services alongside this.

Within their multiple product ranges, some of their newest items include: OdorBac Tec, an all-in-one solution targeting smells, germs and stubborn stains; Remanufactured Toner Cartridges and collection service which prevents cartridges from ending up in landfill, and their own brand label Clean & Clever range which includes both air care and washroom solutions.

Contact
T 0844 499 6380
www.nationwide-hygiene.com

Pump Solutions

Verder - Passion for Pumps

With over 50 years' experience in the industry, Verder are renowned specialists in pumps and pumping solutions. The family run company supplies high quality equipment and cost effective fluid handling solutions throughout the world to a variety of industries including Water and wastewater, Printing, Chemical, Food and beverage, Construction, Pharmaceutical and many more.

Founded in 1959 by Andre Verder, the organisation started as an entrepreneurial trading company in different industrial and laboratory products. From these humble beginnings Verder grew substantially over the years - now operating worldwide from 27 sites in 20 countries, employing around 1000 staff with a strong presence in Europe, America, Africa and Asia.

"Innovation and technology have been our leading criteria from day one when selecting products and suppliers," commented Product Manager Duncan Brown. "Our exceptional pump technology is very different from anything else on the market as we design our products to tackle specific tasks.

New to the ever growing range, is the



Verderflex Vantage 5000. At the cutting edge of peristaltic pump technology, Vantage 5000 is first in the market with a intuitive touch-screen. The cased tube pump that offers superior levels of dosing accuracy, at high discharge pressures exceeding 7 bar (100 psi). Used for water treatment, food flavouring, chemical dosing, pharmaceutical and brewery applications, the system is a gentle pumping solution that has a higher flow than other leading brands and highly accurate stepper controlled dosing.

The Verderflex Rollit is another notable product in the range. The dry running roller pump is ideal for those who are concerned with contamination. As the pump requires no lubrication, contamination is animated.

T 01924 221 033
E info@verder.com
www.verder.com

DEFINING THE MARKET



1000
SME COMPANIES TO INSPIRE
BRITAIN



Nationwide
CLEANING & HYGIENE SUPPLIES

0844 499 6380
nationwide-hygiene.com

NSG
BUSINESS SUPPLIES

0844 272 9999
nhgbusinesssupplies.com



Local service. National network. International strength.

THE GREEN PERISTALTIC PUMP



VERDERFLEX VANTAGE 5000

The Next Generation
Peristaltic Cased Pump with
Intuitive Touch-Screen Technology



www.vantage5000.com



ALLVALVES
ONLINE

Call us today:
01386 553190
Email us:
sales@allvalves.co.uk

YOUR ONLINE VALVE, ACTUATOR AND FITTINGS SUPPLIER

Offering a range of products including; ball, gate, globe, check, butterfly, tank bottom, axial, solenoid valves in a variety of materials including brass, plastic, cast iron, stainless steel, carbon steel and in a range of end connections including BSP, NPT, ANSI 150 and PN16. We also offer a range of stainless steel fittings, ATEX approved fire safe & anti-static valves, high pressure valves and actuated valves.



Our Partners:
hidroten • **GENEBRE** • **ADLER'S** • **BVAA** 2013/14

www.allvalves.co.uk



World Renowned
Independent R&D and Analysis Consultancy

From freeze drying, process & analytical equipment to independent R&D and analysis consultancy or training courses

Biopharma Group can help

www.biopharma.co.uk

Consult the Freeze Drying Technology Experts

Contact us to find out more:
sales@biopharma.co.uk / +44 (0)1962 841092

Packaging News

Equipment News

LABELLING SOLUTIONS
Made Simple!



BLANK & PRE-PRINTED LABELS
LABELLING SYSTEMS • RIBBONS • BARCODING
INKJET SYSTEMS • SOFTWARE SUPPORT
MAINTENANCE

Weber
PACKAGING SOLUTIONS

sales@weber.co.uk
www.weber.co.uk




FOR ALL YOUR CLEAN AIR SOLUTIONS

Service | Repair | Validations

Clean Room Facilities | Fume Cupboard Cleansing/Fumigation Systems
| Containment CL3 & 4 Facilities | Microbiological Safety Cabinets
| LEV systems to HSG258 | Compressed Air Testing | Microbiological Sampling | Temperature Mapping & Environmental Control

Offices in Farnborough, Glasgow and Dublin

+44 (0)1252 372333 / +353 (0)1 824 3670 / sales@chts.co.uk

www.chts.co.uk

Celebrating 30 years of Business

Powder Coating Specialists



Dating back to 1984, Thermaset has provided a variety of companies around the UK with superior quality powder coatings. Their three decades of refined experience in the formulation of thermosetting powders for electrostatic application has enabled the company to gain an enviable reputation for industry excellence.

Originally set up by founder Tom McElhannan, Thermaset has grown significantly over the years, having now secured the status as one the

largest manufacturers in the UK. It is now managed and run by his son John and daughter Gill, who have recently achieved full ISO 14001 accreditation.

Effective within shop fitting, electronic, household appliance, furniture and automotive applications, Thermaset's corrosion-resistant powder boast a whole host of benefits. They can be recovered for re-use, require no pre-mixing and can be easily controlled with minimal wastage. They are typically used in place of solvent based products, as more functional alternatives that aren't subject to running or sagging.

The varied product range includes quality powder coatings such as antibacterial, polyester, architectural, nylon modified, epoxy, post forming, epoxy polyester and speciality.

Extremely popular is the architectural range which is designed for both interior and exterior use. Specially formulated on selected polyester resins and pigments, the powders provide a tough decorative finish with excellent outdoor durability. They can be used on many architectural applications such as buildings, window frames, fascia and fencing and are approved to the QUALICOAT quality mark.

The Staffordshire based company prides itself on their ability to deliver a wide variety of stock for next day delivery. Their 'Pre 12 for a Pre 12' delivery service enables clients to have a morning delivery of their powder on orders received before noon the previous day.

T +44 (0)1827 55777
www.thermaset.co.uk

Thermaset Ltd.
MANUFACTURERS OF POWDER COATINGS

Challenge us to Find you a Solution...

The Flexible Coatings Company

- Widest stock range in the UK
- Over 100 years colour matching experience
- UK wide technical sales force
- Next day delivery for stock items

T 01827 55777
F 01827 55779
E info@thermaset.co.uk
W thermaset.co.uk
A Thermaset Ltd, Clava Works, Adams, Lichfield Road Industrial Estate, Tarnworth, Nottingham, BN7 7TA, United Kingdom

Corporate & Business News

Much Dewchurch Cottages



Situated 9 miles north of Ross-on-Wye in the heart of the Wye Valley, Much Dewchurch Cottages offer a pleasant and comfortable stay. Surrounded by 230 acres of peaceful fields, woodland and lakes, the four quaint holiday cottages are accompanied by a large farmhouse featuring panoramic views of the picturesque Black Mountains.

The holiday accommodation has the capacity to house up to 32 guests at any one time. The main farmhouse in particular has proven to be most popular with big families and groups, whilst the cottages are generally better suited to tourists interested in exploring the nearby market towns, but all visitors are equally impressed with the available facilities (which include onsite clay shooting and paintballing).

The location overlooks the serene village of Much Dewchurch, home to a local cider farm and 14th century style pub, and is bordered by various castles, historic houses and ancient churches.

If you would like to find out more, simply get in touch with Handley today using the contact details supplied below.

T +44 (0)1981 540008
handley.scudamore@btinternet.com
www.goodlifeleisure.co.uk

Displays for Your Collectables

David Poole at Just in Case has been acknowledged by Industrial Solutions for his ongoing commitment to the leisure industry and so our team are most pleased to commend the business for achieving the reputable status as one of our **Top 20 Companies of Choice**.

Incredibly, it was a problem encountered by founder David that prompted the organisation's foundation. It all began when the whole-hearted model collector bought a plastic truck kit from a local toy fair and, upon taking the item home to add to his assemblage, was frustrated to find he had no suitable place to safely display his purchase.

The dilemma placed David in such a position that he decided to address the issue first-hand by devising a suitable solution. This was effectively and successfully done as the budding entrepreneur had a decorated background in sign manufacture – using his transferrable skills in design and



construction he could ably develop a convenient storage product. With his business Just in Case David had created a unique display case that essentially filled a gap in the market which would effectively appease many enthusiastic toy and model collectors.

Every product is custom-made in line with individual client requirements and David can proficiently produce storage components varying from 1inch2 to 8 ft. long and 5 ft. wide. The sealable products are strategically designed to keep cherished collectables safe from damage and dust whilst allowing people to admire the contents inside.

T +44 (0)7944 378021

Patricia Creighton MBE: For Your Event Needs!



Patricia Creighton is an independent Lady Toastmaster who started up her own business in 2010 after realising that there was a notable shortage of females in the trade. The successful entrepreneur operates from Croydon yet is happy to travel in order to assist customers in need of an expert event planner.

Having worked in previous roles as a wedding organiser and registrar, Patricia is well practiced at participating in important

ceremonies and has subsequently obtained a decorated background in wedding arranging, civil partnership procedures, banquets, bat mitzvahs, cocktail parties, award ceremonies, product launches and official openings.

The reputable Toastmaster is also experienced with corporate events and has assisted many companies with the development of a smooth-running and memorable gathering. Her work extends to more specialist celebratory services such as vow renewals and baby naming ceremonies, and she has also attended various balls and parties.

The Lady Toastmaster works in close conjunction with all of the necessary contacts on the big day; liaising with photographers, bands,

caterers, guest speakers and the like in order to ensure everything goes according to plan.

Her presence adds a somewhat special touch, as she is guaranteed to bring splendour, grandeur and professionalism to every event with her personalised and organised approach.

If you would like to find out any more information then please don't hesitate to reach out to Patricia today. Whether you choose to address her by email or telephone you will be sure to receive a warm and helpful response.

T +44 (0)7885 780149
patriciacreightonmbe@googlemail.com
www.lady-toastmaster.com

Charnwood Lodge
Guest House

Experience the pleasure of Excellence

Over the years Charnwood Lodge bed and breakfast has been expanded and modernised and now boasts 9 fully refurbished rooms with all the modern amenities you have come to expect from a top quality guest house. It's another way in which we ensure all our guests are comfortable and wake up feeling revitalised, ready for the day ahead.

Our homely Loughborough B&B comprises of eight comfortable ground floor rooms, one of which has been specifically designed with wider access to ensure that access is not an issue.

Call: 01509 211120 • www.charnwoodlodge.com

JUST IN CASE

MANUFACTURED TO ORDER PERSPEX DISPLAY CASES

ENQUIRIES TO: DAVE POOLE
T: 0117 9092993 | M: 07944 378021

SANONDAF
touch-less disinfection services

Sanondaf touchless disinfecting solutions

01236 702028
info@sanondaf.co.uk
www.sanondaf.co.uk



Spanner 

UK's most popular Biomass CHP

- Heat and Electricity generate from wood
- Over 550 units installed globally
- Most reliable CHP technology with proven running hours
- Generate diversified income with RHI and ROCs
- Extensive experience of UK installations
- Functional design with unmatched ease of use



Contact: Spanner Re² GmbH
Niederfeldstr. 38
84088 Neufahrn, Germany

Sales UK: Matthias von Senfft
Phone: +49 8773 7079 8164
Email: matthias.vonsenfft@holz-kraft.de

www.holz-kraft.de/en