

Building & Construction Review



Quality bespoke joinery – crafted to perfection



Bluerun manufactures quality, bespoke joinery items and everything is made to order, nothing is 'off the shelf.'

If you're looking for items made from both hard and softwood or even veneered and painted panels, Bluerun can reproduce an array of items including replacement sashes, where it can manufacture a brand new one on a like for like basis, so the mouldings will match.

Bluerun only produce purpose made joinery to client's drawings and specifications. Its unrivalled level of customer services means that free quotations are normally provided within 2-3 days or less, and the company can usually deliver a quick turnaround of any manufactured items required. And, because it has an experienced spray operative in charge of a modern spray paint and lacquer



facility, articles can leave the factory in a fully finished state, ready for installation on-site.

What really sets Bluerun apart is that since its establishment it has never used computer aided machinery for any designs. Crafted to perfection, all items are finished by hand, drawings are prepared with pencil and paper, and everything that is manufactured by the team has been done so with the utmost attention to detail.

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dee@bluerunltd.co.uk
www.bluerunltd.co.uk



Direct Hoist is top of the class

Direct Hoist has rocketed to the top of the class, with its newly-launched programme of training courses already in high demand.

Direct Hoist, a midlands-based construction hoist sales and hire specialist, recently expanded its Lincolnshire site to include a bespoke teaching centre. And now, as a further step towards being a one-stop shop for its customers, Direct Hoist is offering tuition at times to meet their convenience.

Rob Wilson, Direct Hoist's managing director is known for pre-empting a client's requirements, thanks to 30-plus years in the hoist hire industry. He says, "We intuitively know what our customers need, so we've started running courses at select weekends. Last Saturday, for example, we laid on a special day for a scaffolding firm to ensure the company didn't have any staff downtime."

Direct Hoist's expertise in construction hoists ensures all training is industry-specific with up-to-the-minute knowledge of equipment, working practices and regulations. Its facility includes a 10m training tower, capable of transporting a two-tonne platform hoist to full height. The firm's fully qualified tutors place keen emphasis on safety, to ensure students understand the essentials of keeping themselves and others away from risk.



Courses can be fully accredited to NVQ (National Vocational Qualification) Level 2 in hoist installation. Experienced students are offered a two-day session in the theory and practical elements of assembly and disassembly of various lifts. A week-long course is available for a more comprehensive understanding of erecting and dismantling different types of hoist.

At the end of each course, students are examined by an external assessor before they can receive a certificate, which will be recognised on most building sites.

Direct Hoist has more programmes on the horizon, including electrical safety and working at heights. So if your firm has any training goals, Direct Hoist can certainly show you the ropes.

Contact
T 01724 781647
info@directhoist.co.uk
www.directhoist.co.uk



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Turn to page **02**



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Turn to page **03**



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Turn to page **12**

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Turn to page **17**



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Turn to page **22**



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Turn to page **24**



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DICON Safety Consultants awarded Excellence in Business Award - Safety Specialists by The Public Sector Magazine 2023 as well as Excellence in Health & Safety in the Fit Out Awards 2022.



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Elevate: Seamless construction project management

Building & Construction Review would like the construction industry to take note of 'Elevate,' our New Year Spotlight company.

Project management in the construction industry often requires a triangular pulling of heads between the chief architect, contractor, and sub-contractor, not to mention health & safety and contractual law, fire safety post-Hackitt review, urban planning law and a drive towards carbon neutral footprints. It's no wonder that project managers can feel that all processes, no matter how small or large can be delayed.



Steve McGowan has spent over 34 years working in construction: from the early days as an apprentice joiner, to climbing the ranks as sub-contractor, contractor manager and finally as a consultant. One of the pitfalls he noticed was when the information flow didn't happen at the right time, with the right people, "Professionals are asked for RFI's daily and with higher management working remotely and looking after multiple projects, they need updates quickly and in real time. Elevate can provide that real-time update, directing everyone on what needs actioning. This in turn allows the team to prioritise their time and become more productive.

"I have spent the last 13 years self-funding my automated proactive management system, designed to assist everyone to help manage workloads, increase productivity, and reduce stress. The software makes sure everyone is working effectively in the same direction. Elevate is user-friendly, instead of using multiple software that do one little section of the overall process, Elevate Assist, is a standalone software solution connecting everyone under one digital hub."

This ingenious software design was first market tested in 2007 and was shortlisted for Best Newcomer to Show at The Interbuild Trade show at



the NEC to impressed industry professionals. The Editor of Build & Engineers Magazine spoke highly of the programme, "The only system that interlinks all the different sectors of the industry."

Steve wanted his design to be available to everyone from a singular user novice, through to the professional and all the way to a multi-faceted management team, "I wanted my design to be accessible, without the need for a degree in computer programming. We all have different learning styles and many of us are visual learners, which I incorporated into the design with a traffic light system."

The colour coded design warns of approaching deadlines through the whole management process from design, construction, finance, and legal aspects allowing for full compliance and a full audit trail to be accessed in real-time. Users can input buffers around deadlines to allow for snags and unexpected complications for increased flexibility but the overall aim of Elevate Assist is to push work forward at a scheduled pace. With unlimited viewing access due



to its cloud-based servers, any member of the team can monitor progress in real-time from anywhere, knowing at a glance what has to be done to keep everything on track to prevent any possible delays in the future, "Elevate Assist simply put, alleviates stress, and increases productivity. End-users receive advance notifications of approaching deadlines, smoothly guiding everyone in the same direction. The quality control software saves time, allowing everyone to just get on with their jobs. The visual dashboard can be displayed on many formats instantly and allows for remote team meetings to have real-time data to quickly assess the state-of-play and make quick decisions, keeping the whole team fully focussed on the objectives."

Elevate Assist can skilfully plan the whole timeline from blueprint to brick with smart technology guiding the whole process seamlessly. Steve however sees the intelligent system working in many industries outside construction, "There's nothing to stop a banking or legal setting from using the smart programming. The banking sector needs to mitigate against loan defaulting and fraud. Elevate Assist would allow bankers to input data from the offset and this solutions software would offer certitude of drawdown."



This software solution is exclusively new to market but in the last eight months has already made waves across various sectors. The CEO of Vantage Homes, R Rowntree was blown away by the product, "It is certainly the most complete system I have ever seen."

This complete management system will work across the whole spectrum of construction projects from multi-million new build projects, to bespoke listed building refurbishments to large-scale tower block demolitions. It requires minimal training allowing companies to just get on with the tasks at hand and as a standalone programme it doesn't need complicated computer migration to other systems.

Looking ahead to the next business quarter Steve is ready to take the construction and in fact, any business sector by storm with this innovative, cost-saving project management system. If you're looking to elevate your business to the next level, then this is the perfect solution.

For more information, contact Steve McGowan on the details below:
T 01962 761693
M 07824 724377
steve@elevate-software.co.uk
www.elevate-software.com



Handling & Storage

Have you considered using marine containers as a short or long term storage solution?

Lendon Containers is based in London and was founded 23 years ago by the company's namesake Lendon Meaby. Lendon Containers sell and rent marine shipping containers and has built a strong reputation for its containers and boasts an impressive portfolio of satisfied customers throughout a variety of different sectors including: The Army, Local Authorities, Leisure Facilities, Construction, Parks and Garden Centres, Hospitals, Static Storage Centres, Schools, and Utility Companies.



Shipping containers are an extremely cost-effective and flexible storage solution as they are easily transported, opposed to other storage facilities such as warehouse storage.

The company's containers are not solely hired or purchased for their storage capabilities and have been converted by many clients for a whole host of different applications and purposes, including generator units, laboratories, clubhouses, secure site offices, chemical stores, pop-up bars and food stalls.

In terms of the range, Lendon Containers provides containers for hire and for purchase. The containers are extremely competitively priced and can be rented from as little as £12.00 a week, plus VAT. Containers available for rent are either 10ft, 20ft or 40ft x 8ft x 8ft 6 ins, a 20ft offers nearly 14 square meters or 32 cubic meters of space.

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Dispelling common decking and cladding misconceptions

As a technical advisory service, the TDCA receives enquiries daily. But too often we get asked the same questions that are fundamental to both timber decking and cladding. We're working hard to address them and provide resolution to common misconceptions by providing free resources on our website as well as on-hand guidance.

As well as our popular Timber Decking and Cladding Handbooks, the Frequently Asked Questions (FAQ) section of our

website has a host of solutions to common issues – and if you can't find the answers there then you can get in touch. Whenever we receive and deal with a new enquiry, if the subject is not already covered on our site, we create a new FAQ.

If you're after a particular fixing, coating or timber component look no further than our Supplier database of DeckMark and CladMark approved products and suppliers. Similarly, we have a growing number of approved installers too. In

addition to our bespoke sourcing service, we offer inspection and expert witness services if things have gone wrong with your decking or cladding project.






The Timber Decking and Cladding Association is a not-for-profit company and the money generated from membership fees and inspection services goes towards its work to raise awareness of fit-for-purpose materials and installation good practice.

www.tdca.org.uk



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Your roof is not the only place for solar



Is your home future proof? Are you concerned about massively increased energy prices? Are you worried about your home's carbon emissions?

You could install a Heliomotion dual axis ground mounted solar tracking system yourself in less than a couple of days. This is Heliomotion – Build It Magazine's best sustainable product or technology award winner, designed and manufactured in Finland and the UK, made from top grade steel and aluminium.

Unlike roof based solar pv installation, solar tracking systems follow the sun from sunrise to sunset every day, by both turning and tilting. Because of this they generate around 45% more electricity than a static ground mounted or roof mounted Solar PV installation.

They are ground mounted using either a custom steel plate and ground anchors, or a concrete plinth. Ground anchors are more eco friendly and can be installed in less than an hour.

There are four different sizes, use singly or in multiples, either on or off grid. Pop one in a sunny corner of your garden and watch your bills go down. (You will need an electrician to wire it in and commission it.)

Benefits:

- ▲ Complete solar energy solution
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- ▲ Take it with you if you move
- ▲ Produce your own electricity
- ▲ Premium quality

Talk to Bee Solar Tech about installing multiple systems, solar panels, inverters, solar immersion diverters and battery storage requirements.

www.beesolartech.co.uk

Premium exterior finishing

Quality timber cladding offers architects and builders a sustainable, aesthetic and insulating exterior finish.

Timber is naturally insulating and when installed it enhances the thermal efficiency of a building, however, this isn't the only benefit of this building material.

Our market-leading Shou Sugi Ban® premium charred cladding is responsibly sourced, professionally prepared and safe to use on domestic and commercial builds.

Skilled in the traditional Japanese wood preservation

technique, our team apply controlled burning to alter the cell structure and increase the resilience and durability of our timber cladding.

Handcrafted in our workshop, Shou Sugi Ban® charred timber cladding offers:

- ▲ Weather, rot, fire & insect resistance
- ▲ Long-lasting preservation through a chemical-free process
- ▲ Minimal on-going maintenance
- ▲ A 100% recyclable building material

Working with Larch, Cedar and Oak, as well as

modified Accoya®, Kebony or Yukari timbers, we offer a range of tones and textures that add unique character to contemporary build and heritage restoration projects.

See the full range on our website: <https://exterior.supplies/charred-timber-cladding>

Exterior Solutions Ltd is a specialist in the manufacture and supply of Shou Sugi Ban® charred timber cladding.

Please get in touch for further information, quotes and samples: 01494 71800.



Natural stone proves popular



Cotswold Hill Stone & Masonry Limited was first set up back in 2007 and celebrates its 16th anniversary this year. Cotswold Hill Stone & Masonry operates two separate quarrying sites, Cotswold Hill Quarry, near Ford, on the outskirts of Cheltenham and their Birch Hill Quarry, located at Parkend, near Coleford in the Forest of Dean.

From these quarries, they produce Cotswold limestone, Forest Pennant sandstone and also stock Bath, Iron and Lias stone. Cotswold Hill Stone and Masonry provide a tailor made and a comprehensive service, supplying building, landscaping stone, revetment, and aggregates as well as masonry stone.

The Pennant sandstone from the Birch Hill Quarry is an alluring blue and grey colour that is becoming increasingly popular among those seeking a more modern aesthetic. One of its most frequent uses is for landscaping sector with the cropped building and walling stone favoured by architects and planners. Sometimes the stone can have a green hue, or even a shock of red within it which provides a more dynamic and contrasting appearance.

With such a wide range of services and wealth of knowledge, it's easy to see why so many private and commercial clients across a multitude of industries seek out their stellar services.

If you would like to get into contact or view some of their wide range of stone, then be sure to give them a call. Additional information on both quarries and their services can be found by visiting their website, detailed below.

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

Eco Clipper FM4 Sport for sporting grounds

Eco Clipper offers large area mowers that help field managers minimise mowing costs while producing a professional cut. The Eco Clipper mowing system was originally developed to replace the cylinder mower in turfgrass production. The aim was to retain the cutting performance of a well-tuned cylinder mower, but not the high maintenance requirements and sensitivity to mowing conditions, such as wet grass and weeds.

The system

The smooth cutting decks with fast spinning small blades ensure a high quality of cut and a good distribution of clippings. Even in wet

grass, the clippings are well distributed. This makes it possible to schedule this mower almost independently of the weather.

Thanks to the electrically driven blades, the mower is very economical and quiet. The large wheels and smart mower deck linking system ensure good contour following and enable high mowing speeds.

Municipalities and sports field and park managers have also discovered the advantages of the Eco Clipper mowing system. For them, Eco Clipper offers the EC-FM4 Sport. This 4.11m wide mower has four independent

mowing decks. Its position in front of the tractor provides excellent visibility and comfort for the tractor driver.

The benefits

Users report high productivity gains, a factor two compared to 5-gang self-propelled cylinder mowers, and appreciate the low maintenance need and the ability to schedule the mowing even in less favourable mowing conditions, such as early morning dew and wet autumn.

For more information, contact:
info@vanmac.co.uk
www.ecoclipper.com



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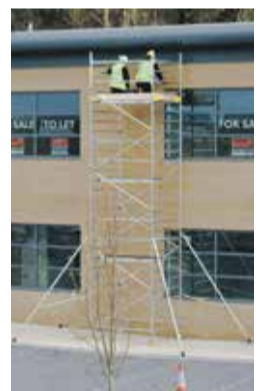
With highly efficient electric-powered mowers that can be used at high cutting speeds and in almost all weather conditions, the Eco Clipper FM4 Sport is a safe solution to significantly reduce mowing costs on sports fields.

WernerCo urges tower safety following UK restrictions lifting



WernerCo, the leading access equipment specialist which manufactures BoSS® towers, is urging workers and employees to carry out PASMA training to ensure the safety of professionals working on-site as restrictions are lifted across the UK.

Falls from height remain one of the biggest causes of workplace accidents, with the construction sector accounting for a significant proportion of these, so ongoing training is essential to ensure safe work at height practice when using towers.



Sophie Ellam, Product Manager for WernerCo, comments, "With lockdown and a reduction in construction output over the past year some workers and employees may not realise their PASMA cards may have expired. Also, with output increasing, more companies will be looking to take on employees, some of whom may not have had the appropriate training.

"PASMA training remains safe to do so with the current restrictions in place and there is a range of courses to ensure employees are fully qualified and up to date with the latest guidance."

The PASMA accredited Towers for Users course is designed for those who are responsible for specifying, assembling, dismantling, using, altering, moving and inspecting access towers. The course runs for one day and provides both theoretical and practical training on tower legislation; PASMA codes of practice; hazards associated with using mobile access towers; and what should be avoided.

PASMA training has continued despite even the toughest social distancing restrictions this year, with accredited training centres and instructors keeping courses COVID-secure for everyone who needed them, especially in sectors like construction, national infrastructure and maintenance.

WernerCo is an approved PASMA training centre and offers industry standard training programs on the safe use of mobile access towers and low-level access equipment. For more information visit: <https://www.bosstowers.com/services/training>

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know the length of time things take, the problems we need to overcome, what's achievable and what's not. And we'll always be honest with you.

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Architectural Metalwork seen on the BBC



Leander Architectural has been providing bespoke architectural structures, cast products, way-finding and signature solutions for over 140 years.

Only last week, was the team at Leander installing new canopies at the Savill Court Hotel in Windsor, just before the recent meeting between The Prime Minister Rishi Sunak and the EU chief Ursula von der Leyen. It was an extremely proud moment for all involved when the team's expertise was relied upon to create such products that were ultimately broadcast around the world by the BBC.

"It was great to see glimpses of them as our Prime Minister entered the main conference centre. We're very proud of our team and the products that they produce," said a spokesperson from Leander Architectural.

Whether you are looking for signage and street furniture design, pattern making, metal casting, structural and decorative ferrous and non-ferrous fabrication (including coded welding), painting and finishing, blacksmithing, decorative steel, iron and wrought iron restoration/repair, or restoration consultancy, Leander Architectural has the extensive experience and expertise to help in these areas.

Manufacturing for both trade and the public its range of products are extensive including some of its most popular being Plaques, Fingerposts, Interpretive Signage, Bronze Memorials and Bronze Plaques. For some of their latest projects, check out the company website.

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Initially developed by Smart Storm for the Thames Tideway project, The NeutraliZer™ is a unique, mobile, in-line treatment plant that uses only CO₂ to continuously neutralise concrete washout water.

The concrete wash water issue

The pH of concrete wash water from construction and building sites is highly caustic (pH 12-14) and very damaging to the environment if untreated. It is illegal to discharge without an acceptable pH level (usually 6-9).

Equally, this applies to concrete wagon washouts to sewer and surface drains, where

usually illegal to discharge below pH 6 and above pH 10.

This high alkaline wastewater is customarily treated with hazardous chemicals on a batch basis.

NeutraliZer™ CO₂ concrete washout treatment

The NeutraliZer™ works by monitoring the caustic washout with Smart Storm's USM pH meter and based on the readings, carbon dioxide (CO₂) is automatically dissolved into the wash water flow to reduce the pH to a safe level for discharge; this happens on a continuous flow basis.

Smart Storm's USI, a multiple water parameter meter, provides a 7" touch screen interface for user-friendly operation. A Magflow flow meter monitors the effluent leaving the unit, which can treat up to 25m³ of wastewater per hour.

CO₂ dissolved in water is slightly acidic so is ideal for neutralising concrete wash water and CO₂ self-buffers so cannot overdose no matter how much is injected.

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ModCon Cabin Trader Ltd



ModCon Cabin Trader was formed in 2017 by Alan Willetts of whom has 25 years experience of working for some major manufacturers in the Modular & Portable Building Industry.

ModCon Cabins as it is also known manufactures and supplies Steel Anti Vandal Portable Cabins, Containers, Modular Buildings and all site ancillary items associated with the Portable Building Industry. Please visit www.modconcabins.co.uk

Items such as Portable Offices, Canteens, Toilet units, Drying units, Storage Containers, Chemstores, Smoking Shelters, Effluent Tanks, Staircases are regular and repeat produced items that we manufacture for our clients.

Based in Gloucestershire in the South West we are logistically nicely placed around all the major motorway networks for ease of transportation.

Our workforce are all very skilled and experienced fabricators of whom have many years experience working within our industry and so know the expectancy of our customers requirements so you can be sure that if you approach ModCon Cabins to undertake your work you are in very good hands!

Being that all items produced are mostly built on a jig and to customers own specification we are open to undertaking bespoke enquiries too so please feel free to engage with us here at ModCon Cabins even if you have a rather random enquiry for certain products.

Why not also take a look at ModCon Cabin Traders other side of the business which is an Auction/Resale website that allows all and sundry to utilise the site to sell new & used Portable Building products which operates very similar to a well-known auction/resale site we are all familiar with, however only for products relating to our industry.

Please visit www.modconcabintrader.com



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SJH Carpentry: Carving the future

SJH are a fairly young company having commenced trading in 2016. Stuart, the Managing Director of the company has over 20 years' experience working in the construction industry, mainly in the residential housing market. During this time, he has gained a wealth of knowledge and experience, which he is now investing into his own business. SJH always look to take on apprentices, as these are the guys that will be the future of our industry. We currently have 4 apprentices working for us and always look to take a new one on each year.

We currently work for a number of national house builders and bespoke residential developments. Our ethos is to provide quality workmanship with the use of skilled and well incentivised tradesmen, taking care to employ the best people possible for our company



in order to ensure a 'right first time' delivery for our customers.

We carry out our works in accordance with all appropriate construction industry health and safety guidelines and we employ external health & safety consultants THSP to ensure that we are at all times compliant.

Contact Stuart Head, Managing Director,
 T 01234 635405
 M 07540 333481
info@sjhcarpentryltd.co.uk
www.sjhcarpentryltd.co.uk

Kieran Townsend,
 M 07450 978079

New small duct heating and cooling system set to tackle rising temperatures in UK homes



A new small duct heating, cooling and ventilation system by US manufacturer Unico Systems has been launched in the UK.

The Unico System, which is installed in half a million homes and businesses throughout the US, provides heating, cooling and ventilation along with improved air quality and well-being.

The decision to make the Unico System more widely available to UK residents follows a series of record-breaking summers, as well as increasing demand for greater climate control.

The near silent, system, which operates at under 30 decibels, uses aspiration to deliver draft free heating and cooling ensuring temperature differentials are no greater than one degree throughout the home.

Richard Soper CBE, of Unico Systems UK, said, "The US is used to much larger variances in temperature, meaning that domestic ventilation and air conditioning is often installed as standard. As a result, the Unico system is fully adapted to the needs of domestic properties; providing effective climate control, but also operating at a barely audible sub-30 decibels. For self-builders and renovators this provides a unique opportunity to give occupiers the same level of climate control and comfort that they've come to expect in cars, hotels and gyms, no matter the season."

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P&P Innovations

'Must have' new timber decking resource

The Timber Decking and Cladding Association (TDCA) in collaboration with the Timber Trade Federation (TTF) have jointly published a new resource – the Timber Decking Handbook.

Produced with support from the Wood Protection Association (WPA) and Wood Campus, the Handbook is aimed at specifiers, buyers and installers of timber decking.

A go-to reference

The 52 page book provides clear, relevant and up to date information covering decking design, installation, material choice and UK building and planning regulations. The Handbook references the existing

TRADA Timber Decking manual – the two documents will complement each other – the Handbook acting as a summarised and illustrative guidance with TRADA's being more detailed and of particular interest to the architect and structural engineer.

Partnership Agreement

The Decking Handbook has been produced as part of the TDCA/TTF partnership agreement – and on the back of the publication of the Timber Cladding Handbook last year, will help strengthen the market for both timber cladding and decking.

Janet Sycamore – TDCA Director of Operations, commented, "The new publication is crammed with

useful information to help the reader create robust, fit for purpose decking. We hope it will prove to be a valuable resource for every one involved with timber decking."

This is all in addition to the TDCA's existing work within the timber cladding and timber decking industries. The organisation operates the DeckMark and CladMark quality schemes, which verify the quality of the materials that have been



approved, or the high standards of the installer that has been accredited.

Both the DeckMark and CladMark schemes require a full audit and assessment of the business in question, prior to any accreditation being awarded followed by annual surveillance audits thereafter.

In addition, the TDCA can offer a number of expert services to help resolve difficulties with timber decking and cladding projects. Ideal for home owners, architects, surveyors, structural engineers and other organisations, the TDCA's work can include assessing construction techniques of existing decks, general condition surveys and maintenance reviews, assessing material faults and causes, advising on correct material specification and assisting with material sourcing including ancillary products such as fixings and coatings.

The handbook will be freely available as a pdf download from the TDCA website at: www.tdca.org.uk/publications with printed versions costing £15 each including P&P.

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Timber frame suppliers and builders in Berkshire



Vision Development is a family run business that understands the importance of providing high quality homes for self-builders, builders & developers. Vision has their own manufacturing facility based in Beenham, Berkshire where they have a range of high quality, durable and sustainable materials for manufacturing their timber frame systems. Their timber frame factory is available to view, giving customers a better understanding of the timber frame construction process.

The flexibility of design, speed of construction and allowances for first fix trades means choosing timber frame for your project will mean your entire project is brought to fruition far sooner with a lot less disruption. Vision's timber frame systems also benefit from excellent thermal efficiency, considerably reducing energy bills and the requirements for additional heating systems.

Vision believe that each project they receive should be treated as individual and as such, priced accordingly. Vision provide fixed costs to their Client's that allows for more accurate budgeting.

All materials used are sustainably sourced and all their frames are manufactured and installed by trusted and experienced teams. As well as the above, Vision are certified to ISO 9001:2015 standard, ensuring a strong consistent customer focus along with quality products and services.

To get in touch with Vision to discuss your own project, call them on: 01189 712181 or email your drawings through to them at: info@vision-dsl.com.

Their website has a host of information on their services and past projects they have completed, here are a selection of the beautiful homes they have supplied to their clients: www.timber-frame-suppliers.co.uk

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Our wallbeds use a unique, safe, spring support system enabling the precise adjustment of balancing lift, compared with cheaper gas lifts. Our spring balance system has been developed over a 20-year period to guarantee safety and achieve the perfect balance. Being both powerful and adjustable means you can use a premium mattress for absolute comfort as well as to perfectly balance the wallbed, using fingertip control to open and close the wallbed effortlessly and safely.

All our mechanisms and hardware models are complete with contract level finishes and strength. The NeXT Bed™, Alpha Bed™, Beta DIY Kit, and Studio Desk provide huge scope for rethinking the way we live, work and sleep. Wallbeds can be used with subtlety and even completed hidden. Built to contract standards, and as well as appearing in an increasing number of homes globally, wallbeds are also gaining increasing popularity in the hotel and hospitality sectors due to their durability and suitability for everyday use.



Wallbeds can also provide additional capabilities such as providing extra storage, integrated seating or a desk. Installation costs are low and especially reduced if installed when completing a full fit out. In furnished apartments, hotel rooms and in tiny or mobile homes, all our models utilise the floor plate very effectively which is essential especially where space is increasingly at a premium, and furniture must be dual purpose. Full drawings are available of cabinet fixings where needed.

Our innovative NeXT Bed™ is an instant wallbed solution used with or without cabinet, immediately installable and useable on arrival, and currently in stock and available worldwide. With a tiny footprint and with fingertip control, the NeXT bed uses the safe spring support system. It can even be part-assembled offsite to further minimise installation time on-site.

Beta DIY Kit



The Alpha Bed™ utilises rolled section steel for strengthening the wallbed front panel and includes cross braces to ensure maximum load compatibility whilst never compromising on the perfect balance nor comfort. Our Studio Desk, compatible with the Alpha Bed™, functions as either a desk or side table and integrates directly into the wallbed. Not only does it disappear when the bed is lowered but keeps desk items vertical and undisturbed while the bed is lowered, raised, and in use.

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Zoo Architectural Hardware

Zoo Hardware are designers and suppliers of architectural door hardware including door handles, knobs, locks, cylinders, door closers, hinges and more. All of their products are produced to the highest quality in aluminium, brass, steel and zinc. Every item they produce is selected for its quality and value for money and they never compromise quality for cheaper prices. Zoo Hardware are confident in their belief that they can offer some of the highest quality products at the

most competitive prices on the market.

Their in-house design team is fully qualified in all aspects of design and production and they constantly aim to supply innovative, stylish and cost-effective hardware solutions settling for nothing less than top quality. Design facilities at their head office means they can create, manufacture and deliver state-of-the-art products to stay in-tune with current design trends and ahead of the competition.

The Zoo Hardware product ranges cover all aspects of architectural ironmongery, including: Vier – a precision design range of levers, hinges, door closers, DIN locks and cylinders created for the exacting needs of Architects, Specifiers and Contractors; Fulton & Bray – traditional and classic brass door hardware and accessories ideal for period and contemporary properties; Rosso Tecnica – a new European inspired range of designer levers

and accessories made from SS304 and finished in a selection of new hard-wearing finishes; and Foxcote Foundries – a wide range of traditional black antique door furniture and window fittings.

View their full range of products at: www.zoohardware.co.uk or call one of their friendly sales team on: +44 (0)1228 672900 to discuss your requirements or to request a catalogue.



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Looking lean – Strand makes warehouse improvements



Strand Hardware has developed leaner assembly, dispatch and warehousing processes – saving hundreds of staff hours each year – in a joint project with a crack team from Warwick University.

The project with WMG (Warwick Manufacturing Group) has optimised warehouse layout and movement for the efficient flow of picking, assembly and packing operations across key ranges. It involved measuring processes via time study and motion analysis through site visits, video capture and process flow assessment. Findings outlined cycle times and mapped the movement of people.

The resulting report outlined a series of recommendations to improve process capacity, including quick wins and minor modifications to warehouse and workstations layout to introduce time savings. This has led to the introduction of mobile Kanban shelving within the assembly area to allow components to be picked and assembled more efficiently. The double-sided racks allow bins to be restocked by a dedicated person who conveys stock between Strand's warehouse and its head office on another part of the site.

Steve Marshall, Managing Director of Strand Hardware, said that the project had been 'thorough and exacting.'

"Strand Hardware has grown over 30 years. Like most companies, while scaling up, we have focused on customer requirements and day-to-day business operations. We felt that the time had come to review what we were doing and whether we could be doing it more efficiently, which led to the opportunity to work with WMG.

"Having experts come into the business with fresh pairs of eyes, ask the right questions and with the knowledge to assess and analyse our operations has been invaluable. It was important for us not to disrupt warehouse activity, so recommendations had to incorporate improvements that would be easy to apply. In the long term, this will make our business leaner and more efficient – the ideal foundation for future growth," he said.

The project was undertaken with funding from the Digital Innovation for Manufacturing programme.

Strand Warehouse and Production Manager Andy Michel said that it had been fascinating to work with the University Team, "The results will make the job easier for many of the team and help Strand Hardware in its continuous improvement."

Chris Wang, of WMG SME Group added, "WMG and Strand Hardware have worked collaboratively to analyse their current assembly area in readiness for optimising their production facility. Across the three recommendations put forward, a maximum 50% reduction in cycle times per unit has been predicted which allows for a 5.105% capacity increase."

For more information on Strand Hardware's range of products, contact: info@strandhardware.co.uk, call: 01922 639111 or visit: www.strandhardware.co.uk

Plastering and flooring specialist restores buildings to former glory

MKM Contracts has been a leading plastering and flooring specialist for over 30 years across the UK and Ireland. Under the steely helm of expert Director, Pdraig McAtamney, this renowned business has worked on all building areas from five-star hotels, listed heritage buildings, private residential and social housing, healthcare, even Buckingham Palace in 2021.



Pdraig McAtamney is well respected in the industry, with a niche background in lime and lath rendering in heritage building restoration and oversees all aspects of project management, from initial consultation, on-site work, to completion. As an approved contractor for K-rend and Sto and specialist lime and lathe rendering systems, MKM has carried out delicate rendering on The National Trust Cottages in Kent and listed heritage buildings in Highgate, London.

Heritage-industry approved lime rendering can be carried out on both modern, and historical buildings, with the advantage that it is more pliable than OPC based products, allowing older buildings in particular space to insulate, reducing building joint movement.

Beyond lath and lime rendering, MKM can offer quality assured work on: krend, EWI Insulated systems, all coloured renders, acrylic renders, traditional renders, floor screeds, dry lining, metal partitions and plaster boarding.

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Service Sealing Solutions Ltd is the sole UK distributor for the sealing industry's top manufacturers; DOYMA and HKD. Service Sealing Solutions Ltd supply the full range of DOYMA and HKD products, to suit all situations from sealing power cables, communications cables, pipes and ducts and district heating pipes, permanently preventing an infiltration of gases and water into the building. DOYMA's products are designed to solve all watertight sealing requirements and prevent against structural damage. DOYMA products are also guaranteed watertight for 25 years.



Husband and wife team, Jim & Tina have recently visited DOYMA in Germany to find out about the innovative products that DOYMA have been developing

HKD which is now owned by DOYMA, manufactures a vast range of pipe sealing systems and service ducts with a guarantee that its products can withstand up to four bars of pressure. All of the HKD product range can be combined with the DOYMA's Curaflex range, one of the most popular DOYMA ranges.

Service Sealing Solutions Ltd specialises in high-quality service duct sealing systems for utility services and watertight seals, offering the highest level of expertise to developers and specifiers for sealing against water and gas entering around service entries in basements and high-rise buildings.

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www.servicesealingsolutions.co.uk

Stanza Blue

Zoo Hardware is a designer and supplier of architectural door hardware, including door handles, knobs, locks, hinges and much more. Dedicated to ensuring its products meet the highest standards, Zoo Hardware uses only high-quality aluminium, brass, steel and zinc. This eye for detail and dedication to quality is of the utmost importance for Zoo Hardware and as such, the company is confident that it can provide the highest quality products at the most competitive prices.

Boasting unrivalled design skills through the company's in-house design team, Zoo Hardware assures its customers that they will receive top-end products, developed by its team of designers, who are highly qualified and experienced in all aspects of design and production. The team constantly aims to push the boundaries of possibility for its designs, creating innovative, stylish and cost-effective hardware solutions.

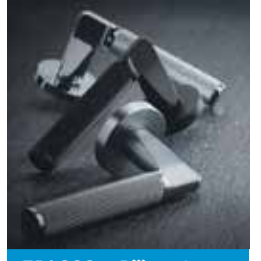
The Stanza Blue ZPA range is a new and exclusive collection of designer aluminium levers built on a zinc screw on rose or aluminium backplate and is ideal for housebuilders and homeowners alike. The full metal construction of these levers utilises quality materials at a great price without compromise, whereas inferior alternatives on the market use aluminium for both the lever and rose, which can easily suffer from cross threading of the outer rose.

Offering a broad selection of lever styles to suit even the most discerning tastes, the range consists of a mix of seven classic lever on rose designs with the addition of three new contemporary in-house designed levers, and two lever on backplate options for the more traditional residential feel. All variations are available in three distinct finishes: Polished Chrome, Satin Chrome, and Matt Black, each one suitable for any modern or traditional interior. The

inclusion of a high-quality Matt Black finish at this ranges' price point will be an exciting addition for customers, and with black levers having cemented themselves as a fashionable interior design trend, we are certain they will be a popular choice for many households throughout the UK.

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How can householders cut their bills by investing in various forms of insulation around their houses?



Sara Allen MRICS, development director, Allen Property Consultants (Scotland) Ltd says:

Extra loft insulation: Reduces heat loss which keeps your house warmer without additional heating.

Cavity wall insulation: provides a warm internal barrier for the house from the cold. It stops the heat escaping from the property.

Floor insulation: adding a good layer of underlay under your laminate flooring, wooden floors or carpet will trap in heat helping to keep the room warm.

Low-flow flush toilets and eco taps: can be a big overall saving on your water bill.

Many of these cost saving ideas are very cheap to purchase/install and will definitely

be worth it when considering your overall costs and usage.

Allen Property Consultants Ltd is a reputable family-run consultancy. We cover a wide spectrum of property services for both commercial and residential properties including RICS building surveys, valuations, strategic real estate management and healthcare property consultancy. Sara Allen

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Aluminium gates are an increasingly popular gate choice, but with so many options available, how do you choose?

Like any type of gate, aluminium gate prices vary considerably depending on the options you choose.

Aluminium, as a raw material, is generally more expensive than steel but because aluminium has outstanding strength and durability, a gate made in aluminium will last far longer and it won't need any maintenance.

There are many types of aluminium gates available from bolted, bonded and screwed to fully welded gates, and in different profile thicknesses. A bolted gate will cost less than a fully welded gate because of the manufacturing process. A thicker profile means more aluminium therefore a higher price.

Alugate's Managing Director, Stewart Phillips, explains, "If you want an aluminium gate that will last a lifetime, a fully welded gate with a 3mm profile is the perfect choice offering superior strength and durability."

"At Alugate our welded aluminium gates use 3mm aluminium profiles so they're extremely strong, which means we can manufacture larger gates; up to a 10m opening on swing gates and 8m on a sliding gate."

"Our innovative manufacturing processes combine an internal weld so that water is not retained, a 3-step sanding process ensuring a smooth surface that is perfect for powder coating and super durable Qualicoat class 2 powder coating so they are fully resistant to corrosion – so that you get the very best gates."

Alugate aluminium gates are custom made and they also offer a free bespoke design service. With a 10-year warranty, an aluminium gate from Alugate will stand the test of time.

Take a look at the new Alugate gate collection at: www.alu-gate.co.uk or give their expert team a call to discuss your requirements on: 0114 3499599.

DK Tools extend Amtech reach into builders merchants

DK Tools Limited is a family-owned company which was established in 1986, from humble beginnings. The business started out selling tools from a market stall in North West London and now they manufacture and distribute both hand tools and power tools under the Amtech brand.

For over thirty years, DK Tools have maintained their core family values and have built the business on a foundation of exceptional customer service and their 5-star Trustpilot reviews are certainly testament to that level of integrity.

Ishan Kalra, Director at DK Tools commented, "My father has built and maintained strong working

relationships with key customers across Wholesale, Cash and Carry and Retail over the years and our product portfolio now spans 2,000+ tools for the home, garage, and garden. My objective is to continue with this legacy of adding value where it matters for all our trade customers".

Trade customers really value the ease of ordering Amtech stock, either via their award-winning dktools.com website or even via WhatsApp for next day delivery!

The Amtech DIY brand has also grown significantly across Independent Retail and consumers really value the free end-user support that is provided at amtechdiy.com. Furthermore, and as the cost-of-living

crisis settles in, the Amtech brand also now appears to be resonating with Builders Merchants, as both Buyers and Tradespeople begin to source more value for money, whilst still maintaining good tool quality.

You can become an Amtech stockist or register for a trade account at dktools.com

For more information, please see below:
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Study part-time with Sava



The Sava Diploma in Residential Surveying is a part-time, vocational qualification that offers a route into residential property and housing.

If you are thinking about a career change or adding to your portfolio of products, the diploma could be the perfect transition into a fulfilling and well-respected career. It is ideal for those already working within the construction industry as you will already have a wealth of knowledge upon which to build, and there are no formal entry requirements.

The programme can be completed in two years and most learners dedicate 10-15 hours each week to studying – carrying it out alongside their full-time job. Training is delivered via a mix of face-to-face and online learning.

It is a robust Level 6 Diploma that is Ofqual regulated and recognised by the Residential Property Surveyors Association (RPSA) and the Chartered Association of Building Engineers (CABE). Successful graduates have used the Diploma in Residential Surveying to:

- ▲ Join a surveying firm offering surveys and other services for homebuyers and sellers
- ▲ Expand the services they offer to their existing client base
- ▲ Work with a housing provider to undertake stock condition surveys or void inspections – you will have a deep understanding of construction and building pathology
- ▲ To set up their own surveying practice (RPSA can provide guidance and support for people wishing to be self-employed)
- ▲ To convert into residential surveying from within a related career in the built environment, for instance as a QS or commercial property surveyor.

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- Work with a social housing provider – you will have an excellent working knowledge around construction and how buildings go wrong
- Add additional services to the range of services you already offer your client base (e.g. if you do asbestos surveys, you could offer client defect specific reports)



"CABE are very supportive of the work Sava has been doing in bringing much needed new talent into the building professions and creating opportunities for people who might not otherwise be able to access a professionally-recognised qualification.

Anecdotal feedback about Sava graduates is very positive and employers are delighted with the knowledge and skills that they bring"

Dr Gavin Dunn
Chief Executive
Chartered Association of Building Engineers (CABE)



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40th year in business this year at Fisher & Company

We offer same and next day dispatch on a wide range of galvanised Feeder Pillars and Belisha Beacons and proper After Sales Service from people who care.

Our versatile and popular BD and useful Mini Pillar SDMP Ranges are in stock for you to order with most arriving next day! In addition, our Bespoke and Made to Order sizes are available from just 2 weeks!

Our reliable LED Belisha Beacon – AmberGLO8 and our LED Illuminated Column version – OlympiadIPB are also available from just 2-3 days from order* in most cases. We also have spares and extras like our LED Lumos4 Crossing Spotlights, Courtesy Shields and also our 4w LED Beacons for retro fitting for both

Belisha and Refuge Beacons. All manufactured by us to Highways specifications.

We've been celebrating our 40th year in business this year at Fisher & Company and we've been busier than ever with returning customers and new business alike. Our high quality products for a wide variety of purposes from Highways & Streetlighting, EV Charging and Outdoor Power & Leisure to Sports Facilities, Car Parks, Markets are proving popular.

We were also proud to receive our certification for Quality Management System ISO 9001:2015 this year, so you can be assured that both the service and product you receive is top notch and that we work to

a consistent high quality. We also know that when things go wrong you need to be able to trust that the company you have ordered from will not ignore you and will work with you to resolve the problem – we won't leave you high and dry or ignore your calls! We'll always do our best to help you resolve any issue.

See: www.fisherandcompany.co.uk to view our great range of galvanised, stainless and powder coat finish Feeder Pillars, GRP Enclosures, Belisha Beacons, Lighting & Sign Brackets and Digging Tools. To get a quote for your latest project, please contact the Sales Team on: 0333 666 2122 or email: info@fisherandcompany.co.uk.



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The key question to a cyclist is whether they would prefer to store their expensive bike in a multiuser rack or have their own secure space big enough for 2 bikes plus accessories?



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Fire Safety

When fitted with the optional Pyroplex Safex Fire Seal, Warrior Horizontal works particularly well for storing E-bikes



indoors by eliminating the spread of fire and smoke from any potential fire hazard. They are better for housekeeping as can be managed and keep all equipment contained, keeping the cycle store free from clutter which is a concern amongst fire officers.

For new developments, giving home-buyers the option to purchase them with their property will more than recoup the expense.



Innovation

BikeAway has over 20 years' experience building secure cycle parking. In addition to the Horizontal unit, our Sold Secure Bicycle Diamond accredited Warrior range of cycle lockers and hangars has a product for every requirement. Our design team are constantly improving our products to meet the changing needs of today's cyclists and can now offer a Solar Charging kit for E-bikes and Smart Phone based NFC access to allow cycle parking to be booked online for short term use.

To discuss your secure cycle parking requirements further, please get in touch.

Contact
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Hardware Warehouse



Hardware Warehouse is one of the UK's largest online stockists of metal and plastic profiles, sheet metals, hooks and flooring accessories. As well as having a large stock holding, they also offer next day delivery as standard, meaning you get your order as quickly as possible.

With no minimum or maximum order value and graduated pricing, it means the more you buy, the more you save. Both commercial and domestic customers are equally catered for. If you need a bespoke quote on a large quantity – no problem, simply get in touch and get the best possible price.

The products are widely used in numerous applications and industries, including glaziers, engineers, designers, and plumbers to name a few. This is mainly due to the vast range that is stocked. Most popular materials are PVC, Mild Steel and Brass.

Most of the profiles are available in 1m and 2m lengths. If you have a commercial address, you can benefit from reduced 2m delivery rates by simply registering as a business customer through the Hardware Warehouse website. Plus spend £100 or over on 1m lengths (ex VAT) and £150 on 2m lengths (ex VAT) and get your delivery absolutely FREE!

The last couple of years have been tough for all industries, especially retail, however Hardware Warehouse have powered through and continued to provide their customers with top quality products and first-class service. They recently launched a Click and Collect service, meaning customers can not only save money on delivery cost, but also order and collect their products the same day.

"We are based in Romsey, Hampshire and knew we needed a solution to ever increasing delivery costs, especially with the size of the products we sell. The Click and Collect service has been so popular with the businesses that surround us as they can get their hands on what they need pretty much immediately!" commented owner, Katie Clarke.

As well as the Click and Collect service Hardware Warehouse have also invested in a brand-new website, which is due to launch by the end of 2022. Each added feature in the new site is there to make the overall shopping and ordering process easier for the customer. This includes the ability to request a quote, which can then be turned easily into an order, being able to see when out of stock items will be back in stock and the ability to repeat previous orders in one click. Katie is obviously proud of what the new website will offer customers, "One thing we pride ourselves on above everything else is our customer service. Every feature on the new site is there because customers have asked, and we've listened. However, we will always also be at the end of the telephone, ready to help in any way possible."

Why not check out the full range at: www.hardware-warehouse.co.uk, spend £20 or more and use code **BEST10** to receive 10% off your order!

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Maintaining a committed, skilled and loyal team, Atlantic Access Ltd offers a highly professional service and utilises its experienced and expert team of long serving employees, of 10 years plus. This has positioned the company with the industry knowledge to assist with varying sized projects and Atlantic Access Ltd has built a strong reputation for its high quality service, personable approach and competitive prices.

The company offers its services for all residential work, new build properties, demolition work and commercial. Some of its recent commercial projects include: Vinci IHP on Preston Royal Hospital, the Boohoo main office in Manchester for Hightown Construction, Grahams Liverpool flyovers demolition, Parkinson Construction on Oldham Royal Hospital and Salford Hospital, John Turners on Whiston Hospital, ongoing Maintenance package for Daresbury Science Technology Park and ongoing works for the National Trust on Speke Hall and Chambre House in Liverpool.

If you would like to find out more, please see the details below:

Steve Long, Director,

T 0151 549 1551

M 07917 193357

ste@atlanticnw.co.uk

info@atlanticnw.co.uk

Silverbridge has the tools to mend a broken chain



"A broken chain shouldn't prevent housebuilders' sales getting a move on," says Silverbridge Properties. With one in three home sales typically falling through before completion, Silverbridge's Chain Break service can remedy the issue of when a buyer, or seller, pulls out anywhere in the chain.

A quote can be prepared for the customer, usually within 48 hours and, providing the valuation conducted through RICS is in order, a formal

offer is then presented. Silverbridge then takes care of all the legal documentation, including fees, with completion within four weeks – and sooner still if deadlines need to be met.

In a recent example, a developer's customer was in danger of losing her dream home after her buyer's buyer failed to obtain finance and pulled out. Silverbridge Properties stepped in quickly, bought her property for cash,

thus enabling to complete the deal; much to the relief and satisfaction of the developer. She was even given a 28-day licence to occupy, which made the move so much more stress-free.

So, the next time that you're faced with a broken chain, why not consider the benefits of Silverbridge Properties' Chain Break service by calling on: 020 3780 0780 or emailing at: info@silverbridgeproperties.com.

Don't let limited access limit your options



The UK's rate of new home construction cannot keep pace with inner-city population growth. A new home built today would need to last 1000 years at current replacement rates. In addition, space restrictions in urban areas prevent housing developments where they are most needed. Without new housing, people in the UK must make the most of the existing housing stock.

The UK has experienced a rise in Outdoor Living trends over the last decade, as homeowners invest in maximising their plots. The COVID-19 pandemic exacerbated this trend, which saw the UK Landscape industry grow by 1.4% year on year between 2017 and 2022. Industry revenue is anticipated to rise by 5.2% in 2021-22 as trends continue.



How can homeowners in cramped, urban housing get in on the Outdoor Living trend?

Azpects Ltd offers a simple solution: EASYClickBase, a synthetic sub-base that significantly reduces the traditional 'dig-out' part of the installation process for patios, paths, and driveways. For example, early feedback shows that for a 50m² patio, EASYClickBase requires an excavation of around 2-4 tonnes and just 2-5 tonnes of a fine replacement aggregate depending on site conditions. Traditionally, this would require the excavation of 16 tonnes of waste by-products, and the import of 16-20 tonnes of traditional subbase aggregates, requiring either heavy machinery or a significant amount of labour.

Several early adopters of EASYClickBase have reported trimming day's labour from the expected completion time while giving clients the garden they have always wanted.

EASYClickBase is lightweight and easy to carry, making it easy to install even with restricted access. The reduced dig out makes wastage less of an issue for tight streets that lack space for a large skip, as smaller skip bags can be removed by a flatbed vehicle instead.

Manufactured from 100% recycled ABS plastic, any offcuts of EASYClickBase tiles can be recycled again, reducing waste and improving the sustainability of hard landscaping projects.

If lockdown taught us anything, it is how vital outdoor spaces are for our physical and mental wellbeing. With a significant percentage of the UK workforce expected to continue to work from home, it seems likely that investment in hard landscaping will only continue.

Find out more at: www.azpects.co.uk

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Greenheart Sustainable Construction

Greenheart have pioneered sustainable design and build in the Bristol area for over two decades, delighting clients with innovative, beautiful projects – from ‘deep green’ re-models to ground-breaking new homes.

Energy efficiency and strategies to reduce carbon emissions are becoming widespread as awareness of the dangers of global

warming and the costs of energy rise. Greenheart subscribe to Passivhaus construction principles, ensuring high quality construction through rigorous attention to detail, and offering numerous interconnected benefits to occupants, such as low energy bills, constant fresh air, and superior internal comfort.

Where Passivhaus certification is, for whatever reason deemed

beyond reach, the Greenheart team will help you to establish a tailored approach, considering the embodied energy associated with specific building materials, the use of natural, low toxicity materials, on-site renewable energy generation, and of course your budget.

If you are within an hour of Bristol, are inclined to build ‘green’ and are looking for a suitable contractor for your project then Greenheart should be at the top of the list.

Whether you have engaged an architect to design your building, or whether you would like Greenheart to provide a complete ‘turnkey’ solution, taking your ideas from concept to completion, they are the local experts and would be happy to discuss your plans.



Whatever your ambitions for the project, the Greenheart team will go to great lengths to ensure that the process is a genuine collaboration, working together with you to learn about your priorities, how you live and work, and to understand and fulfil your aspirations where possible.

To discuss your building project with one of the team at Greenheart, give them a call on: 0117 942 9717, drop them an email at: info@greenheartuk.com or visit the website for more information: www.greenheartuk.com



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“The Greenheart team take real pride in their work which makes it a more enjoyable process for everyone. They are respectful and have integrity and this was extremely important to me when making such a significant investment.” – Louise, Stroud

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Carlisle’s Arboflex PU specified for 4,000m² Galliard Homes Project



Arboflex PU, the wet-on-wet liquid applied waterproofing membrane from Carlisle Construction Materials, has been specified for the roofs and podium deck of Neptune Wharf: a development of six, high specification residential buildings by Galliard Homes in East London.

T & T roofing will install the Arboflex PU, along with tapered, fire-retardant mineral wool insulation, which will also be supplied by Carlisle. All roof areas, apart from the podium, will be green roofs, and the Arboflex PU 20-year system will be installed to provide excellent root resistance, along with ease and speed of installation and effective waterproofing.

T & T Roofing will install the tapered insulation, before applying the Arboflex PU liquid. After rolling the liquid onto the roof, T & T’s installers will lay the system’s glass fibre matt onto the wet membrane. Once the liquid has been drawn through with the roller and an additional application has been completed, the matt is entirely absorbed, providing a seamless roof surface.

The first phase of the Neptune Wharf roofing project will complete in February 2023, with the complete development due to handover later in the year.

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Project: Golden Wine Hour
Product: Neutro Chevron HW16603
Architect: GDP Design Build

Taking its inspiration from early 20th century Paris is the stunning Golden Hour wine shop. Capturing the unique charm of Parisian boutiques, this elegant space sells an array of sustainable wines from across the globe.

To create a space that exudes effortless style along with maximizing the sense of lightness, Hawwoods was selected to supply a stunning wood floor solution for this neighbourhood wine shop in Florida.

Neutro Chevron from Hawwoods is paired alongside lush



soft green walls to create a retail space that evokes warmth and familiarity with its light wood hues and chevron design. To further accentuate the warm tones of the wood, bespoke fittings and furniture have been selected that perfectly complement the parquet floor. The final touches to this raw and textured material palette include polished brass, polished marble and cotton twill all which help to bring the space to life without detracting from the natural beauty of the wood. With the help of Hawwoods, this one-of-a-kind space has been transformed to create an inviting space with a hint of Parisian charm.

Contact
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Swifix Innovative Fixings for use with EWI and MMC Systems

The SWIFIX fixing solution has been designed and developed specifically for refitting and installing both lightweight and heavy items through External Wall Insulation (ETICS) systems.



The fixings can be used during or after the EWI system installation, providing the most cost-effective and maintenance-free solution for the market, whilst also ensuring the integrity and protection of the EWI system protecting guarantees and warranties.

The solution is suitable for all system finishes from Brick Slip, Textured and Rough-Cast / Dashing and through all types of insulation types and thicknesses of 50mm to 300mm.

Fully tested and recommended by numerous EWI system designers and installers across the UK for securing any item from bird netting external lights and rainwater goods to Air Source Heat Pumps and Canopies.

With the growth of the retrofitting sector and requirements under Pas2030/35, the SWIFIX provides the ideal solution to ensure compliance, along with being the perfect maintenance solution for securing items through External Wall Insulation during the life of the system, whilst protecting the integrity of the installation.

Whilst originally developed for the retrofit sector, we have seen an increase in the use in the MMC and New Build Sectors supplying modular built homes, from ilke Homes, Elliot Group and Rollalong Off Site Construction whilst receiving recommendations from the NHBC and Sky.

Recently winning the Innovation award at the INCA (Insulated and Cladding Association) Awards ceremony the judges acknowledged that "Innovation in fixtures and fittings is essential and were impressed by the range of fixings, universally available, to suit the many different types of EWI systems and finishes and an excellent alternative which contributes to thermal bridging" The judges were also impressed by this companies' ability to identify a gap in the market and successfully develop a solution to ensure the integrity and protection of EWI systems, a very impressive 'British Made' accomplishment.

To find out more go to:
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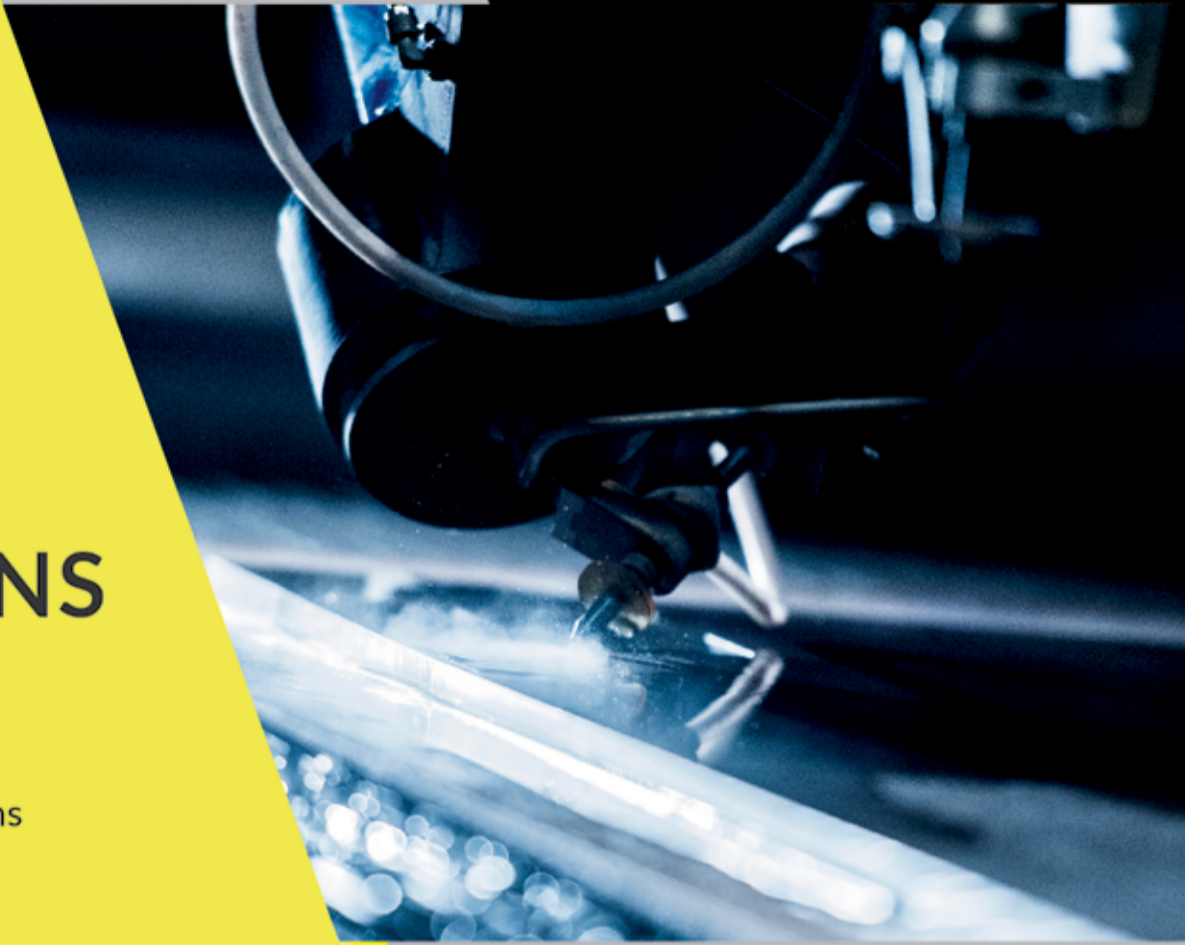


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