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Firing imaginations for over 37 years







WOODBURNING | GAS | MULTI-FUEL | ELECTRIC









Stovax Sheraton

For those looking to bring a cottage or townhouse up to date, the Sheraton from Stovax brings timeless style with modern efficiencies and state-of-the-art combustion. The Sheraton's innovative firebox design also ensures extraordinary cleanliness of burn, with both wood burning and multi-fuel models suitable for smoke control areas as well as being SIA Ecodesign Ready.

stovax.com



Yeoman Dartmoor

If a traditional style is paramount, Yeoman's Dartmoor gas stove features a highly realistic log effect, and is available in both conventional flue and balanced flue versions. There is also a wide choice of styling options to help you tailor it to your exact requirements, including the option of a high canopy.

yeomanstoves.co.uk



Lotus Jubilee 10

The stylish Jubilee 10 stove from Lotus presents an all-new option for smaller homes. Offering a modest 4kW heat output with advanced combustion technology, this stove allows homeowners all the benefits of a sleek and contemporary Nordic wood burner, but with heat output suitable for more modest rooms.

lotusfires.com



Dovre Bold

The Dovre Bold 300 epitomises minimalist Nordic styling, with tall curved lines and a large viewing window. Producing an ample 7kW of heat, this stove makes an ideal focal point for bigger living spaces, and is available in a number of finishes to suit various décors. Employing Cleanburn and Airwash technology, the Bold 300 produces superb flame visuals at high efficiency.

dovre.co.uk



Gazco Vogue Midi Electric

Gazco's Vogue Midi electric stove creates the perfect ambience in virtually any part of the home, presenting stunning LED flame and lighting effects coupled with an interchangeable fuel bed. With sophisticated, modern-traditional styling, this stove comes in two models including a Midline log store version, which can be stacked with logs to add to the wood fire display.

gazco.com



Nordpeis ME

Eye-catching and original, the ME presents homeowners with a host of inspiring installation options. With a choice of pedestal, box, bench, or wall mounted options, plus stylish clear glass stands and matching hearths, each option transforms the stove, ensuring a unique expression of form and function in the home. Offered in two versions, including a side-windowed model for panoramic flame visuals, this stove features Nordpeis' advanced combustion technology for a high efficiency burn.

nordpeis.co.uk



Varde Bornholm

The Bornholm features large side windows for a panoramic view of stunning flames. This woodburning stove ensures a high efficiency 5kW heat output, and also features a useful storage area for keeping logs and accessories.

vardestoves.com



310.659.5422

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WEST HOLLYWOOD, CA









JANET YONATY INC. CATERS TO INTERIOR DESIGNERS AND ARCHITECTS FOR BOTH RESIDENTIAL AND HOSPITALITY PROJECTS. OUR 6,000 SQUARE-FOOT SHOWROOM SPACE IS FILLED WITH UNPARALLELED COLLECTIONS OF TRIMS, RUGS, FURNITURE, TEXTILES AND WALLPAPER, WITH OPPORTUNITIES TO CUSTOMIZE ALL THAT THE COMPANY HAS TO OFFER.

Refurbishment & Restore

Contents www.refurbandrestore.co.uk Issue 13 2018

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Cover Image Courtesy of: Martin Gardner - www.martingardner.com

The Pilot's House

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Case Studies

06-09 The Pilot's House

Built in the mid-19th century, The Pilot's House was one of the original 'Winchester Villas'; a collection of family homes built for the wealthy and located close to England's oldest school, Winchester College.

14-16 Clear Architects

A tired 1950's home was transformed into a luxury state of the art residence via rear additions to the ground, first and second floors plus sweeping internal modifications.

20 Loft House

The Loft Project is a delicate contemporary addition to an existing cottage. The previous living areas were cramped and dark, unsuitable for a growing family.

24-25 NICEIC

Whether you have an older property that requires a complete overhaul, or a more modern property that would benefit from a new kitchen or bathroom, renovating can be an exciting yet complex process that is prone to setbacks.

28-31 Snell David Architects

The owners of this impressive Edwardian house in Surrey purchased the property as an escape from London life hoping for a more peaceful retreat in Surrey.

38-40 Russell Road

Russell Road is a three storey C19th Victorian terraced house in the Crouch End Conservation Area.

Featured Categories

Editors Choice	04-19
Bathrooms & Kitchens	22-23
Coatings, Sealants & Paints	26-27
Doors, Windows & Fittings	31-41
Drainage & Plumbing	44
Floors & Flooring	45
Heating & Ventilation	51-53
Landscaping & External Works	57
Interiors & Interior Design	59-65
Lighting & Electrical	69-75
Roofing & Cladding	78-80
Safety, Security & Fire Protection	81

THE PILOT'S HOUSE AR Design Studio

ARCHITECT

AR Design Studio, Calpe House20 Little Minster Street, Winchester, SO23 9HB, UK

www.ardesignstudio.co.uk www.twitter.com/ARDesign_Studio www.instagram.com/ardesignstudio/

Existing- GIA 375sqm Extension- GIA 170sqm Total- GIA 545sqm

CONTRACTORS AND SUPPLIERS

Contractor - Blue Fish Construction Ltd AV - Pure Home Technology Swimming Pool - Origin Pools Tiles - Stone and Ceramic Warehouse Bathroom Furniture - Bathroom Warehouse Winchester Kitchen - Designspace London

AWARDS

Shortlisted for AJ Retrofit Awards 2016-'Retrofit House Award Over £500,000'

DESCRIPTION

Built in the mid-19th century, The Pilot's House was one of the original 'Winchester Villas', a collection of family homes built for the wealthy and located close to England's oldest school, Winchester College. Built using fine brickwork and flint masonry, the houses were an exquisite example of a grand family home.

Jumping ahead by nearly two hundred years, a married couple facing Winchester's soaring house prices and in search of a family home for their four children and dog, stumbled upon the house in a sorry state of disrepair. Seeing the potential to restore it back to its former glory they knew they had to purchase it. Occupied with Department of Health and Social Services tenants, the house had a myriad of damp and oddly shaped rooms that had unceremoniously been arranged to maximise occupancy with little care to the quality of the living space or respect to the old home. The roof was also leaky and close to disrepair.

AR Design Studio was approached by the clients with a brief to return the home to its original splendour and add a 21st Century twist. As well as finely detailed conservation and restoration, the clients were keen to add a modern open-plan living space and an indoor swimming pool. As experts in both restoration and contemporary design, AR Design Studio were the perfect architects to undertake the work and proposed a scheme that would give the clients the family home that they had always dreamed of whilst making their mark on the house with a modern enhancement.











The Victorian-era rooms were inconsiderate of the way in which we live today, so without wanting to disrupt the original layout too much, AR Design Studio proposed a large open-plan living space that would allow the family to make the most of their time together.

Adjacent to this space, the indoor swimming pool is a further addition that has become a firm favourite with friends and family for gatherings to suit all ages. The whole extension is covered by a familiar pitched roof that runs away from the rear of the house and elegantly reaches east towards the ancient boundary wall and the rising sun. Informed by the buildings traditional gables and clad in anthracite zinc to tie in with the building's slate tiles, the new aspect is a contemporary nod towards the old building's identity.

Absorbed in to the garden, the scheme now has a connection to its naturally sloping site. Making the most of this landscape, AR Design Studio included a theme of full-width steps which flow from the garden through the house and into the private courtyard, reducing a visual mass and helping to zone the new spaces whilst responsibly dealing with the changes in level.



A further expression of the stepped landscape are the two additional roofs above the living space which help to reduce the contrasting appearance and blur the boundary between the old and the new. The entire southern façade of the extension is glazed and then shaded by an overhanging canopy supported by a colonnade that expresses the form of the new extension and evokes a feeling of grandeur.

The Pilot's House is now a home with a transcendence quality. The clients have finally found a place to capture a feeling of calm and enjoy the spacious family life that they had always dreamed of.











Proposed Second Floor Plan





CLIENT TESTIMONIAL

"Andy and the team at AR Design Studio have provided us with a place that we are truly delighted to call our home.

Knowing they had the skills and vision to restore our crumbling old house yet add a contemporary twist was the reason why we chose them as our architects.

For me, the exciting part of the project was marrying the old house with the new extension and the result is far better than we ever imagined. The new spaces really help us to spend time together as a family and the swimming pool extension has transformed our house into the place to be for the kids and their friends; I think we win best party house in Winchester too!"

AR Design Studio is a RIBA chartered architects practice, based in Winchester, Hampshire, specialising in elegant and imaginative contemporary new homes, extensions, renovations and mulit-plot developments.

AR Design Studio's architectural expertise and flair has been recognised by winning

a number of prestigious industry awards including the Royal Institute of British Architects (RIBA) 2012 Regional Award, Civic Trust Award, Daily Telegraph Small House of the Year Award 2014 and were shortlisted for BD House Architect of the Year 2014. With a comprehensive knowledge of planning, AR Design Studio has built a stunning portfolio of completed residential projects. It is a specialist designer of waterfront homes.

For further information contact info@ardesignstudio.co.uk

www.ardesignstudio.co.uk Photos: Martin Gardner www.martingardner.com



ST ANDREW'S SCHOOL RETIRES ITS OLD

AYLESBURY FLOAT VALVE AFTER 24 YEARS

A primary school in Uxbridge has retired its Aylesbury cold water storage tank valve after 24 years of service, so its successor can now take the strain. The original Aylesbury K-Type delayed-action mechanical float valve had been in constant daily use since the 1990s, meeting all the water needs of the school's staff and 200+ children.

Spare parts were no longer readily available to fit a valve of that age, so manufacturers Keraflo recommended that the best solution was to upgrade the system by fitting the modern version of the Aylesbury K-Type valve.

The school's water tank valve was originally installed when the London Borough of Hillingdon carried out a project to upgrade all water tanks across the Borough's school premises in 1994.

Many of those Hillingdon schools have long since been refurbished or replaced, but the valve at St Andrew's Church of England Primary School has been "going strong" and working every day to ensure the water demands at the site are met

www.ourworldiswater.co.uk

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MCS Corporate Strategies Ltd is a very specialist company working in Research and Development Tax Credits, Land Remediation Tax Relief and Patent Box claims.

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The CIRD definition of R&D is wide and inclusive of very broad activities. MCS has a well established claims experience.

The entire Process is undertaken in-house, is confidential, involves liaison with clients, their accountants and, importantly, HMRC. Clients are supported throughout and as they expand and enhance their activities.

www.mcs-corporate.com













STRUCTURAL SOLUTION HELPS CUT COSTS

FOR MAJOR REFURBISHMENT PROJECT

A comprehensive survey and design exercise by a leading structural engineering practice has helped reduce costs and transform a disused mill into luxurious new residential accommodation. Greater Manchester-based Rhodes & Partners undertook the work on the Grade II listed building, and devised a solution which helped minimise the need for costly temporary work by utilising as much of the original structure as possible.

With much of the building derelict, and one area suffering from a high degree

of deflection, a significant amount of temporary works appeared to be needed for the restoration. However, Rhodes & Partners were able to design a detailed system of cross-bracing which stabilised the building and enabled the refurbishment to proceed without the need for temporary works. This also allowed as much as possible of the original structure to be repaired rather than replaced, and proved to be a very cost-effective solution.

A river runs directly under the mill in a series of channels, some of which had

failed, and the potential for flooding was a major consideration. The Rhodes & Partners solution allowed the channels to be reused and ensure a flow capacity that is more than adequate, even in flood conditions. This allowed the river to remain undisturbed beneath the building.

The completed development now offers a selection of luxury apartments.

www.rhodesandpartners.co.uk 0161 427 8388 office@rhodesandpartners.co.uk







ANNEXES OFFER THE PERFECT SOLUTION

FOR YOUR HOME

Every Prime Oak Annexe is bespoke and designed for each individual clients' requirements, providing additional space away from the home.

The Annexe can be designed to cater for various purposes such as overnight guests, growing teenagers or elderly relatives, featuring 1 or 2 bedrooms, en suite, a kitchenette and an open plan living area. These spacious buildings exude character and charm, so inviting that your guests won't want to leave!

Alternatively, the annexe can be designed for a growing home business or hobby that needs more space and distance from the distractions of home, a true tranquil place to focus or relax, the perfect escape.

The featured 1 bed Annexe is 10.5m x 5.6m. It has a pitched roof at 35° and a flat roof at the rear to keep the roof height under 4m, which will allow the build to fall under permitted development (subject to other criteria) as opposed to having to apply for full planning permission. Should you wish for the entire roof to be pitched, this is not a problem, Prime Oak have an in-house planning team to deal with all of the planning elements for you. This Annexe features French doors allowing the living area to be opened out into the garden, providing that much desired indoor outdoor living environment.

Prime Oak Annexes are available as a fully erected building or on a supply only basis. Both processes start with a complementary

design consultation with one of Prime Oak's experienced designers. This consultation allows the design team to create a sketch-up visual of the proposed project, working with each client until the perfect design is achieved.

Prime Oak is a family run business soon to be celebrating their 20th anniversary, a market leader in the Oak framed building

industry, they offer a whole range of Oak projects for all your home improvement needs.



Contact us for a brochure or site visit today – 01384 296611 www.primeoak.co.uk info@primeoak.co.uk



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INSULATING RENDER FORMULATION

Aerogels are ultralight and consist of up to 99.98% air. They therefore have a very low thermal conductivity and are increasingly used as insulating materials in construction products.

Mineral-based Aerogel insulation renders achieve high thermal insulation. They are suitable for rendering masonry on buildings. They are classified as "noncombustible, smoke-development

free and non-dripping" and can therefore be used for facades where previously mineral woolbased insulating materials had to be used for fire protection reasons. Poraver® and Aerogels were combined to form a purely mineral thermal insulation render formulation which combines the advantages of both lightweight aggregates.

Compressive strength and processing properties have been significantly improved. The most economical formulation has a thermal conductivity of 0.037 W/ mK with a dry bulk density of 199 kg/m³.

info@poraver.de www.poraver.com



REFURBISHED CAMBRIDGESHIRE

FIRE STATION FEATURES GAIA UNDERFLOOR HEATING

A Hydronic underfloor heating system from Gaia Underfloor Heating Limited has been installed during the modernisation of an historic fire station in the heart of Cambridgeshire with the build-up specified to actually support the weight of a fully laden appliance.

Officially opened by Sir
Peter Brown, Chairman of
Cambridgeshire and Peterborough
Fire Authority, and Chief
Fire Officer, Chris Strickland,
Yaxley Community Fire and
Rescue Station covers the
Huntingdonshire district of the
county. It is staffed by oncall
firefighters recruited from the
nearby community.

Work on the conserved building, which dates from 1879, was led by main contractor, SDC Builders Limited and took just over a year to complete.

The Gaia Hydronic underfloor heating system and an air source heat pump were the key elements to a package provided by G-Core Limited, which offers a full planning, design and installation service for ground and water source, as well as air source heat pumps.

For further information on Gaia Underfloor Heating, please contact 01359 242 400 or visit www.gaia.co.uk



GODDARD GALLERY LAUNCH — CLASSIC

IMAGES FOR INTERIOR ARTS & DESIGN

The newly launched Goddard Gallery is designed to be a world leading photography brand delivering high quality photographic prints to interior designers, art curators and private buyers for wall art displays in homes, quality hotels and corporate offices.

Steve Goddard's work is only displayed on the Goddard Gallery website and forms the "Moments in time from around the world" collection. Until recently a private collection, this entire body of work displays the full range of Steve Goddard's photography portfolio. Some of the Goddard images date back to the mid nineties and include 35mm slide format, which

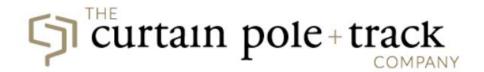
has now been digitised for public viewing for the first time in over 20 years.

The Goddard portfolio has an extensive collection of candid people photography and many stunning landscapes and cityscape views from a wide range of countries

Goddard Gallery is also designed to serve ad agency art buyers who are looking for new and unique images of people captured in everyday life moments for their ad campaigns.

Website: www.goddardgallery.com Instagram @stevegoddardgallery Facebook Goddard Gallery.





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FOREST VIEW: CASE STUDY

Clear Architects

A tired 1950's home was transformed into a luxury state of the art residence via rear additions to the ground, first and second floors plus sweeping internal modifications. At Clear Architects we love taking an existing property, adding space and light, and altering the existing spaces to create a seamless flow.

The complex rear extension created a garden room and wine cellar to the ground floor and a master bedroom and additional bedroom to the first floor, truly transforming the aesthetic and function of our client's home. The symmetry of the design is highly innovative, whilst appearing simple and chic.

The client wanted a seamless transition between living and garden areas, so a cantilevered structure with sliding corner doors was the answer. We included two light boxes in the roof to flood the room with natural light, even on the most overcast of days. The kitchen is separated from the living room extension by steps to provide visual flow and keep the two rooms door-free, increasing connectivity.





DESIGN FEATURES

- Deep, cantilevered eaves are a dramatic feature with a highly practical purpose; offering protection from the elements
- The rear gabled extensions were duplicated to achieve a pleasing symmetry to the rear of the building
- A green sedum roof provides additional thermal insulation, while also providing an attractive view from the new bedrooms
- Wrap-around glazing enables a seamless transition between inside and out



- The sunken wine cellar in the garden room was positioned to mirror circular landscape shapes, making it a design feature and a practical element
- A cinema room was created within a renovated section of the ground floor
- Newly landscaped garden (carried out by a landscape architect)
- Internal balcony areas leading from the bedrooms were created as a clever way to get around the planning restrictions on the property, which prohibited a more traditional external balcony
- The second-storey aspect of the build was a double-gable extension that created a stunning master suite and an additional bedroom. Both spaces have vaulted ceilings and exposed glulam ridge beams that form the interiors

ABOUT CLEAR ARCHITECTS

Clear Architects is a boutique architectural practice based in Loughton, Essex. It specialises in high-end design architectural projects for budgets from £350,000 to £20million and operates across residential and commercial builds. Clear Architects has been Highly Commended by The Sunday Times British Home Awards, The RICS Awards, and Grand Designs Live. Melanie Clear is a media commentator for trade, regional and national media.



www.cleararchitects.co.uk



HELIFIX HELPS PRESERVE

HISTORIC TITANIC DOCK PUMP HOUSE

Helifix non-disruptive and concealed masonry repair systems have been installed on the large pump house adjacent to the historic 850 feet long Thompson Graving Dock in Belfast, where Titanic and its sister ship Olympia were both fitted out.

Opened in 1898 and extended in 1911, this long terrace of gabled brick buildings required major structural repairs and stabilisation due to historic settlement and rotation. Now a listed building and part of the Titanic Foundation, it was important that these repairs were sympathetic, restoring structural integrity while retaining the original appearance of the buildings.

For project-specific technical advice about the use of Helifix concealed structural repair products and techniques contact the Helifix team on 020 8735 5200.

Alternatively, go to www.helifix.co.uk for full product information, relevant literature and a wide range of case studies.

Helifix: Tel. 020 8735 5200 email. sales@helifix.co.uk Web. www.helifix.co.uk

CLOTHESMAID: THE SPECIFIERS CHOICE

We are often chosen by architects and designers as part of refurbishment projects and offer bespoke sizes up to 3.5m long and in a choice of classic colours. Recently we supplied a bespoke bulk order to Brighton



& Hove residents (of 2.4m Popular airers) as part of a council initiative, winning the contract in open competition.

Clothesmaid's high quality cast iron components are sourced from the West Midlands and our natural cotton and jute cords have been made in Lancashire for over 160 years. We only use best quality Grade 1 Scandinavian Pine laths which come from sustainable forests.

Clothesmaid offer a choice of 5 classic colours and 4 or 6 lath ceiling airers with lengths from 900mm up to 3500mm. Easy to install, the attractive design for our clothes airers maximises the space in your home-whether it's a traditional country house or a city centre flat. Using the free residual heat in your ceiling void your clothes are aired and dried without the need of a tumble dryer.

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RESTORE AND RENEW WITH EUROBRICK

There are many dilapidated buildings around the UK that just need a little care and attention to either restore them to their former glory or to give them a whole new lease of life. Eurobrick has been leading the brick slip cladding sector for nearly 30 years and has extensive experience of supplying redevelopment projects that aim to rejuvenate these older properties.

X-Clad is an external wall insulation (EWI) brick slip cladding system that is suitable for both new build and retrofit projects and includes the option to add different thicknesses of insulation to help meet the U-Value targets of a project while maintaining a lightweight, slim profile. With a huge variety of brick slips available, and the flexibility to use alongside other finishes such as timber or render, any number of traditional or contemporary finishes can be achieved.

The Cotton Exchange is a recent project that involved the sympathetic conversion of a redundant warehouse building into residential apartments. Situated in London, the old warehouse building was unattractive and falling into disrepair, as the 'before' photo from the architects, Hale Brown, shows. The redevelopment of the site transformed the existing building into thirty four 1 & 2 bed loft-style contemporary apartments.

Eurobrick supplied a total 2400m² of X-Clad system for this project, which was installed by RDK Dry Lining Ltd to both the side and front elevations. This included around 1970m² of the 17mm insulated backer panels and 430m² of the 50mm insulated backer panels. The panels are lightweight, easy to handle and cut to size and were mechanically fixed directly to the existing walls.





'Before' photo: courtesy of Hale Brown Architects.

Three different colours of specially cut brick slips were used, including Ibstock Chelsea Old Funton, Ibstock Leicester weathered and Ibstock Bevern Dark Multi slips along with Eurobrick's Standard grey and Light Sandstone Europoint mortars, which helped to create the overall distinctive multi-coloured finish. Brick slip cladding is durable and will weather

and age in the same way as conventional brickwork, requiring little to no maintenance. Eurobrick's systems are BBA certified and they also offer a 25 year product guarantee. For more information please visit www.eurobrick.co.uk.



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water treatment option. Furthermore, a complete history list of spa operation is also available to help identify any possible errors. In addition to the software bugs remotely corrected in a few seconds, knowing the error history can also help our service provider to arrive ready to the spa, if it needs physical installation to solve the problem.

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Choose Europe's leading spa manufacturer and our smart innovations, so the bathing time could be a quality experience for you and your family.

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LOFT HOUSE

Tom Robertson

The Loft Project is a delicate contemporary addition to an existing cottage. The previous living areas were cramped and dark, unsuitable for a growing family. With a clean, minimal palette, the new addition creates a larger home with 3 bedrooms, 2 bathrooms, a spacious study and multiple garden areas.

Strategically placed windows open the home to the courtyard and garden. In the living area, glass forms an elegant separation between the ceiling planes and internal walls, creating a sense of lightness and space.











Refined material and colour palettes subtly reference the home's heritage origins while maintaining a clean minimalist interior. Internal brick walls are painted white in continuity with the monochrome colour palette and recall the brick walls of traditional cottages. In the bathroom, the texture of the white tiling is again reminiscent of brick, contributing a contemporary take on traditional materials.

www.tomrobertson.com.au Photos: Lillie Thompson (www.lilliethompson.com)

HEADS UP ON SOLUTION TO ACCESS

SHARE OF £420M REVENUE

Improving bathroom facilities is one of the top- and easiest-methods of opening business doors to a £420million spend.

A new report into disability by the Papworth Trust claims that revenue figure is what disabled people spend each week. The report also lists



the top 10 barriers to access outside the home: the list includes bathroom facilities- layout, location and size.

Closomat is uniquely positioned to help address the problem.

"Can you afford to exclude up to 20% of the population? That is how many people are registered disabled," explains Robin Tuffley, Closomat marketing manger. "However, Regulations, particularly with regard to accessible toilet provision- were not developed and written by people with limitations. In reality, the majority need more space- for the wheelchair, and/or a carer, additional equipment- such as a hoist or changing bench, particularly as mobility is now perhaps the biggest challenge facing disabled people. Closomat is Britain's leading installer of assisted accessible away from home toilets, including hygiene rooms, Changing Places and Space to Change facilities. Closomat is also unique in, in-house, being able to offer a complete CDM compliant package, encompassing design advice, supply, install, commissioning and service/maintenance.

www.clos-o-mat.com



MENDABATH UK —THE UK'S LEADING BATH RESURFACING COMPANY

Mendabath UK is the leading bath repair and resurfacing specialist.

We repair and resurface baths, basins and shower trays insitu, as well as cosmetically repair minor damage and cracks on all sanitary ware.

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- Comprehensive guarantees on all services

We have been operating across the UK for over 40 years with our uniquely in-house formulated products. Mendabath UK's work is fully insured and hold a number of H&S accreditations.

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For more information contact Mendabath UK on 0800 328 4324, www.mendabath.co.uk



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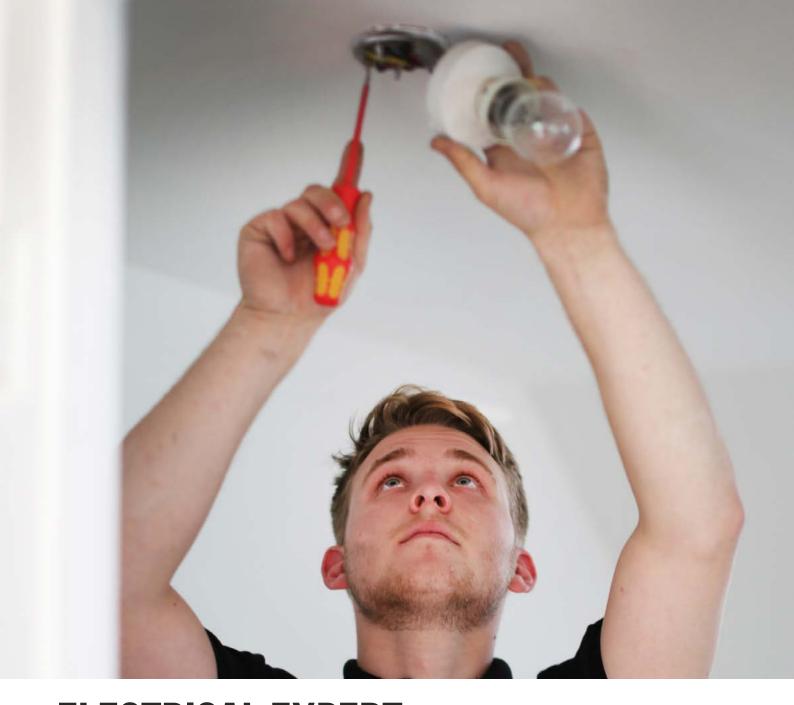
All products shown by Crosswater











ELECTRICAL EXPERT GIVES ADVICE FOR HOME RENOVATIONS

Whether you have an older property that requires a complete overhaul, or a more modern property that would benefit from a new kitchen or bathroom, renovating can be an exciting yet complex process that is prone to setbacks.

Regardless of the size of your project, planning comprehensively can be the key to sticking to that all-important time frame – not to mention budget!

Darren Staniforth, technical expert at leading electrical regulatory body, NICEIC, offers some expert advice on dealing with renovations to ensure a smooth and safe process:



Updating the kitchen and bathroom

Many homeowners focus their attention on renovating functional rooms such as the kitchen or the bathroom, as they often have a high return on investment when done properly. If this is the case, then be prepared to take extra precautions.

Water and electricity are a dangerous mix, so when it comes to installing any electrical circuits or items, check that you are compliant with safety standards.

Comply before you complete

Not all renovations require planning permission but they will almost certainly be subject to building regulations.

Some electrical work may need to comply with Part P of the Building Regulations.

If you don't secure approval, your property could be at risk and could make it hard to sell further down the line.

The following are examples of the type of work that is notifiable:

- The installation of a new circuit
- · The replacement of a consumer unit
- Any addition or alternation to existing circuits in a high risk location

Upgrading dated electrics

If you are fully renovating a property that is older than 25 to 30 years old, you might want to consider undertaking a full or partial rewire. Undertaking a rewire will mean all cabling throughout the property is bought up to date, which also helps to futureproof the home. Upgrading the electrics means you can add extra power points to a room, such as plug sockets with USB ports built in, or even set it up for smart home technology.

A full require can be avoided providing the existing cabling is sound and able to carry any additional loads. It also may be possible to upgrade it by adding a modern consumer unit and upgrading the earthing and bonding.

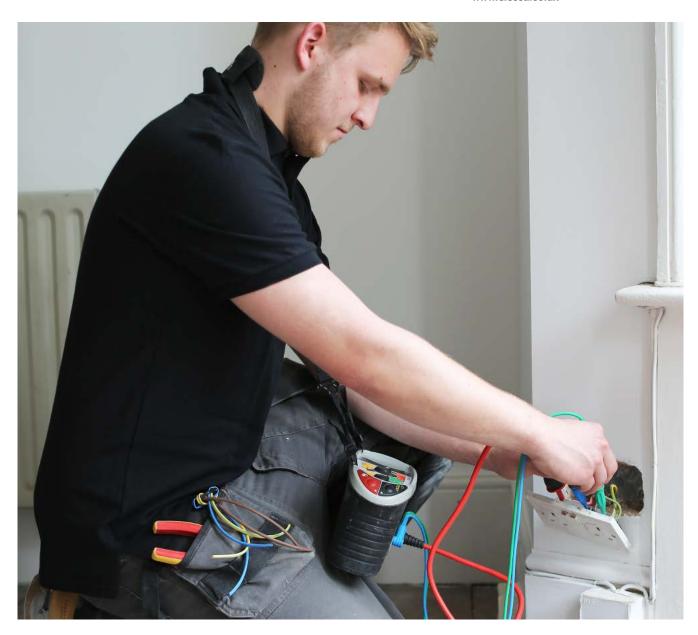
A job shared is a job halved

Any jobs that require Building Regulation approval should be carried out by a registered electrician. Choosing an NICEIC or ELECSA registered contractor not only ensures a safe job, but they also arrange the Building Regulations compliance certificate for you. Registered electricians are assessed on a regular basis to ensure high standards and their work is checked against the IET Wiring Regulations, as well as other standards.

All NICEIC and ELECSA registered businesses are covered by the Platinum Promise – a promise that covers you against all non-compliant installation work. Should any work carried out by one of our contractor be found not to comply with regulations, we can instruct the contractor to return and complete the work to the required standard.

If in doubt, it is always advisable to seek the help of a registered electrician, such as those registered with the NICEIC or ELECSA, who will be able to make sure all work is done safety and to required standards.

www.elecsa.co.uk







Quality Performance Products

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NEW SX INSTANT PAINTABLE CAULK

APPLY, PAINT, DONE

Siroflex has developed a unique innovative sealant which is instantly over paintable. This high quality flexible acrylic sealant will save you time, money and effort. It is easy to apply, dries quickly and can be painted over immediately with water based and synthetic paints.

It adheres perfectly without the use of a primer to most surfaces, has low odour, does not discolour paint and is not corrosive towards metals. It can be used for the sealing and filling of gaps and cracks where movement can occur such as those between plasterwork and window frames,

door frames, skirting boards, windowsills and architraves.

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SX Instant Plaster Filler from Siroflex is a non-shrinking, ultra light ready mixed filler for filling and repairing interior cracks and holes in plasterboard walls and ceilings.

This product is quick drying and can be painted over with water based and synthetic paints 10-20 minutes after application, subject to ambient conditions.

It is easy to apply as well as being easy to clean, making jobs simple and hassle free.

Can also be used to fill interior cracks and holes in concrete, brickwork and render.

Once cured it can be sanded and it is also non- corrosive towards metal.

For more information about this unique solution Contact us on 01226 771600 or email info@siroflex.co.uk

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THE SHOW THAT'S GOT DECORATING COVERED



On November 27 and 28, the decorating trade will convene at Coventry's Ricoh Arena for the 2018 National Painting and Decorating Show.

For professional decorators, contractors, merchants and stockists, this is the annual trade event that has the entire decorating sector covered.

Paint and wallpaper, preparation tools and applicators, colour trends and time-saving techniques – show visitors will see the latest in product innovation as well as plenty of trusted best sellers.

From Dulux, PlastiKote, tesa and Wagner to Brewers, Crown, 3M, Graco and Benjamin Moore, the 2018 show will again feature hundreds of products, brands and suppliers revealing the latest trends and textures making news across the decorating market.

The National Painting and Decorating Show provides visitors with a valuable networking opportunity to meet exhibitors face-to-face, find out who's doing what in the decorating industry, and exchange ideas and solutions with likeminded decorating professionals.

For FREE tickets, visit www.paintshow.co.uk





Every paint job made easy

SX Premium innovative paintable caulks & fillers decorators can use easily with confidence to minimise the risk of paint cracking and staining

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IMPRESSIVE EDWARDIAN HOUSE

Snell David Architects

The owners of this impressive Edwardian house in Surrey purchased the property as an escape from London life hoping for a more peaceful retreat in Surrey. The house, which is set within large and secluded grounds was in desperate need of refurbishment and reconfiguration to suit the demands of modern family life. The house and the site seemed to offer plenty of scope to meet the brief for more extensive accommodation.





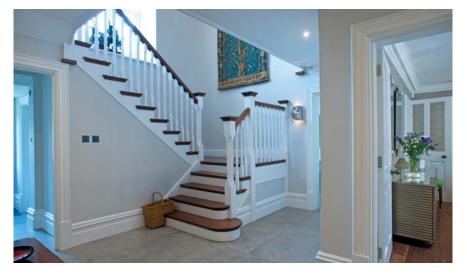


At ground floor level in the existing house, Snell David proposed extensive removal of internal walls to create a large family kitchen/living area. Sliding glass doors, inserted across the length of the room, provide considerable light into the interior spaces. They also serve to lead onto a patioed area which extends the living room into the garden. During the construction, the architect suggested the remodelling of an existing (but not original) staircase to improve natural light into the existing hallway and to rationalise the ancillary spaces beneath.

On the upper floors of the main house, the architect proposed rearranging the existing spaces, creating a spectacular master bedroom with balcony overlooking the rear garden along with a very generous master bathroom and dressing room. The project also included the remodelling of the other five bedrooms and bathrooms which all feature bespoke joinery designed by the architects to efficiently utilise spaces to their full potential.







Through demolition and re-building of the detached double-garage, a new garage annexe was designed in the style of the host dwelling. This provided an opportunity to provide the family with further much-needed living accommodation. This garage annexe includes a guest bedroom with en-suite bathroom and a cinema area at first floor level. Both rooms overlook the gardens and feature vaulted ceilings to increase the sense of space and openness. A 'link' extension connects the main house to the garage annexe with a contemporary glazed structure providing a welcome break from the traditional style and offering views through to the verdant gardens beyond. The glass 'link' features a large games room with internal glass screens that allow a view through to the new gym that was an essential part of the client brief.



Snell David Architects and the owners were keen throughout to exercise as much respect as possible to environmental considerations: both renewable energy and reduction of heat loss. In this respect a new ground source heat pump system was included to assist with the heating solution. This featured 11 deeply driven bores in the rear garden supplying heat to both underfloor heating throughout the house and heat to the swimming pool which had previously been fuelled by an expensive gas-fired boiler.

Elsewhere within the house the project included full re-wiring, re-plumbing and re-decoration works and new audio-visual systems on all floors. Standards of thermal insulation were dramatically enhanced through the provision of improved roof floor and wall fabric and double glazing.





The works were undertaken by a very competent and enthusiastic local building contractor under a traditional JCT contract and were completed in a timely fashion to a very high quality of finish. The interior finishes and soft furnishings provide an modern twist of colour and shape to an otherwise traditional surrounding. The owners have now returned and are now fully enjoying the impressive new accommodation and facilities on offer.





www.snell-david.co.uk

TOUCH IRONMONGERY LTD

www.atouchofbrass.co.uk

210 Fulham Road, Chelsea London SW10 9PJ

THE PERFECT TOUCH

stablished in
October 1982,
Touch Ironmongery is
one of London's leading
ironmongers. Originally called
"A Touch of Brass", the firm
changed their name in 2003 in
reaction to slowly advancing
market changes in architectural
ironmongery which is no longer
supplied solely in brass, and to
also reflect the broader range
of products and finishes that
they sell.

In fact today, Touch can supply a wide range of finishes including Brass, Satin Brass, Polished Chrome, Satin Chrome, Polished Nickel, Satin Nickel, Copper, Bronze -solid and plated, BMA, Antique Brass, Black, Pewter, Ceramic, Leather, Stainless Steel, Satin Stainless Steel, Gun Metal, and the list keeps growing. Whatever finish you require, Touch can help you get the right look.

Touch occupy their recently refurbished showroom at 210 Fulham Road, Chelsea, where they display a vast range of their 5,000 products. With a customer base including Interior Designers, Builders and individuals who are interested in the top end of the

Ironmongery market, Touch mainly supply to residential premises but hotel and office properties also contribute to their vast clientele.

The company also have a healthy export market to all corners of the world, namely the Middle East, Europe and the Americas. Touch's owner and founder, Bill Benham, has 33 years' experience in the ironmongery trade, as do his colleagues Jim Haselup and Alan Blanchard. Saleem Qureshi is the newest member of our team and has 10 years' experience, meaning their knowledge is unrivalled in this industry.

The range of products supplied by Touch date from circa 1640 French (Louise XIV) and cover all subsequent periods (Georgian, Edwardian & Victorian), art deco and contemporary pieces also make up the product ranges. In addition, Touch showcases the very best of British manufacturing; the best ranges are still produced in the Midlands by craftsmen in factories dating back 200 years or more. Touch also sell European manufactured goods

which is considered to be of a very good quality and in recent years they have introduced some of the far eastern made products, albeit in a limited range but cost effective. With trends continuously evolving, new innovative products are constantly under development. Touch understand that keeping up with the fashion-shifts is imperative in order to provide every customer with the best solution for their requirements.

Ironmongery can be a difficult and complicated aspect of a building project, as a result Touch aim to take this awkward aspect and make it user friendly and clear to understand by offering an onsite service where they carry out a detailed door by door, window by window, room by room Ironmongery schedule, highlighting all requirements and identifying any items that can be refurbished. Refurbishment is a large part of the business; Touch will undertake complete ironmongery refurbishment projects, and can restore old paint covered door furniture to their former glory, looking as new, at a fraction of the cost to replace.

For more information about Touch Ironmongery or to arrange a showroom visit please call 0207 351 2255 or alternatively visit www.atouchofbrass.co.uk





BRITISH & EUROPEAN MANUFACTURERS SUPPLYING THE FINEST QUALITY IRONMONGERY

Touch combine traditional skills with modern manufacturing techniques to produce the most beautiful, quality fittings, built to stand the test of time.

As well as specialist bespoke items, Touch supply over 1000 products, available in 23 different finishes to furnish high end residential and commercial properties, royal palaces, government houses, historic castles and stately homes.

Olaria, available from Touch Ironmongery
www.atouchofbrass.co.uk & www.olariabarcelona.com











COMAR 7P.I LS+

IT'S A LIFT SLIDE LIFE FOR US

Now it's time to lift and slide our product range with Comar 7Pi LS+. Innovative lift and slide gearing provides smooth operation for door configurations up to 12 metres wide and 3 metres high, creating true glazed sliding walls. From one system Comar 7Pi LS+ provides delivered solutions, for the summer months maximise the opening space with the three-track slider which creates two thirds clear opening, whilst in the winter the lowest U-values keep out the cold.

Innovation comes from Comar 7P.i LS+ offering unique solutions from one system, which means that with the same profiles you can provide lift slide or straight rolling gear, standard or slim interlock, enhanced performance with the inclusion of thermal foam and double or triple track configurations.

For further information please contact Team Comar on projects@parksidegroup.co.uk or 020 8685 2318 and your local Comar Business Development Manager can provide you with literature, technical details and further information.

Comar: Designed for Performance, Backed by Delivery



REVITALISE YOUR VIEW

WITH ULTRA-SLIM SLIDING DOORS

Have you got a room with a view? Of a garden? Rural scenery? City skyline? The sea?

Want to see more of it? Then you need Viiu. What you want from a sliding door is simple – more glass. less frame.

By integrating its aluminium structure into the wall, Viiu allows for stunning, floor-to-ceiling glass, and an almost frameless appearance. But while the door is incredibly slim, it's also strong and robust enough to effortlessly move glass sections up to 750kg in weight. Its motor is discreetly housed in the unit's frame.

And Viiu can deliver all that without compromising on security. Its unique electric locking mechanism is cleverly concealed in the frame, which also maximises transparent space and gives it a symmetrical appearance – and it's the only door of its kind to offer PAS24-2016-accredited security performance.

It's the ultimate ultra-slim sliding door – and the perfect product to crown your refurbishment project. Interested? Speak to Viiu today.

For more information call Viiu Ltd on 0800 877 0077 or visit www.viiu.co.uk





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THE COMPLETE PACKAGE:

THE LATEST LAMINATIONS FROM VEKA WITH A FULL SPECTRUM OF SUPPORT

Industry-leading systems supplier VEKA Group has added another string to its bow, for the benefit of fabricators and installers.

The Burnley-based PVC-U giant now offers perfectly colour-matched laminated mouldings.

And, for a year that has seen the window systems supplier increase its ex-stock offering to 16 combinations, from its 29-strong Variations colour collection, and launch the Imagine Bi-Fold Door in Grey Base; this latest piece of news that VEKA has created a simple (and fast) supply solution for matching laminated mouldings, further proves the company's commitment that its customers' success is integral its own.

Marketing Director Dawn Stockell explains: "VEKA Group continues to make significant investment in our lamination department for the benefit of our customers.

We know that this is one of the fastest growing areas of our industry, and laminated product currently makes up 39% of VEKA and Halo profile sales, which is well above the industry average.

"We've partnered with Allied Profiles to create a comprehensive laminated moulding offering that perfectly complements all the colours in our Variations range. This makes for the ideal professional finish to any project. Customers can order online for direct deliveries, so there's no need to visit a trade counter and, obviously, no longer any need to spray mouldings during fabrication."

The significant investment in lamination by VEKA Group was announced earlier in the year as part of a £5M budget allocated for plant and machinery, which included acquiring a building adjacent to the existing VEKA HQ; increasing the former 380,000 sq ft site by a further 40,000 sq ft and expanding lamination capacity by a staggering 50%.

As a large, and long-established company, VEKA is proud to be light footed and adaptable to changing market trends.

As such, as the last few years has seen demand grow drastically in specific areas, VEKA has, in turn, stepped up to the plate by adding Anthracite Grey Smooth to its ex-stock list this summer, as well as Cream to the Vertical Slider in both VEKA and Halo systems.

The increased lamination capacity though, doesn't just speed up production and output of the more popular tonal trends, it also means VEKA can respond to smaller runs, and 'quirkier' orders faster; getting the profile to fabricators more quickly, so that installers can complete jobs efficiently.

When it comes to colour, providing products that fit the bill is just beginning, and each VEKA order also comes with a full spectrum of support from start to finish, as Dawn explains: "Here at VEKA, we go above and beyond to offer a level of support that is unsurpassed in the industry, from marketing materials and guarantees, to sales support, technical advice and much, much more. This is just another example of the team demonstrating our partnership approach in trying to make every aspect of our customers' working days a little easier.

"In the face of a relatively flat market, VEKA is proud to be part of a Group that will continue to invest in order to see our partners succeed. This year's investment in plant and machinery is not only about increasing the potential volume of our output, but more importantly, supporting customers with flexibility and efficient service. This means that they can further build their businesses upon our reputation, and provide an equally flexible and efficient level of service to delight their customers, be they homeowners or commercial specifiers."

Call 01282 716611 or email salesenquiry@veka.com to order a brochure and learn more about laminated mouldings, including pricing, lead times and technical spec.

How to replace windows in conservation areas, listed buildings or under Article 4 using The Residence Collection

Find out how you can change your windows and doors for better efficiency, an improved look and lower levels of maintenance, even in special designated areas





You can have a maintenance free solution to windows and doors, even when renovating a period property, modernising or building in a conservation area or just wanting to maintain a sympathetic aesthetic to the area your property resides in.

Not only do The Residence Collection windows look beautiful, they offer superior performance too, with the ability to obtain as low as 0.74W/m²k u-value and A++ energy ratings. They're also maintenance free, enabling you to enjoy them, rather than painting or maintaining them. You can make your windows and doors truly individual



by selecting one of our heritage or contemporary colours, complementing your interior design palette and creating a signature first impression to suit your exterior. The choice of window and door styles will ensure you can replicate existing or add new character to your home.

Proudly approved for use in many Conservation Areas, Article 4 sites and Listed Buildings, design your perfect solution with The Residence Collection.









Maintenance free, superior performance & great looks

The ultimate solution for any project where aesthetic is key, but so is the performance. U-value as low as $0.74~\text{w/m}^2\text{K}$, 44mm triple glazing and no maintenance. The Residence Collection is a suite of distinctive and luxurious window and door systems to suit any property type and style. Created to embody modern, period, conservation, listed and heritage homes. You will love the modern maintenance free material, superb thermal and acoustic performance and the sophisticated colour palette.



01452 300912 | residencecollection.co.uk





RUSSELL ROAD

Hugh Cullum Architects

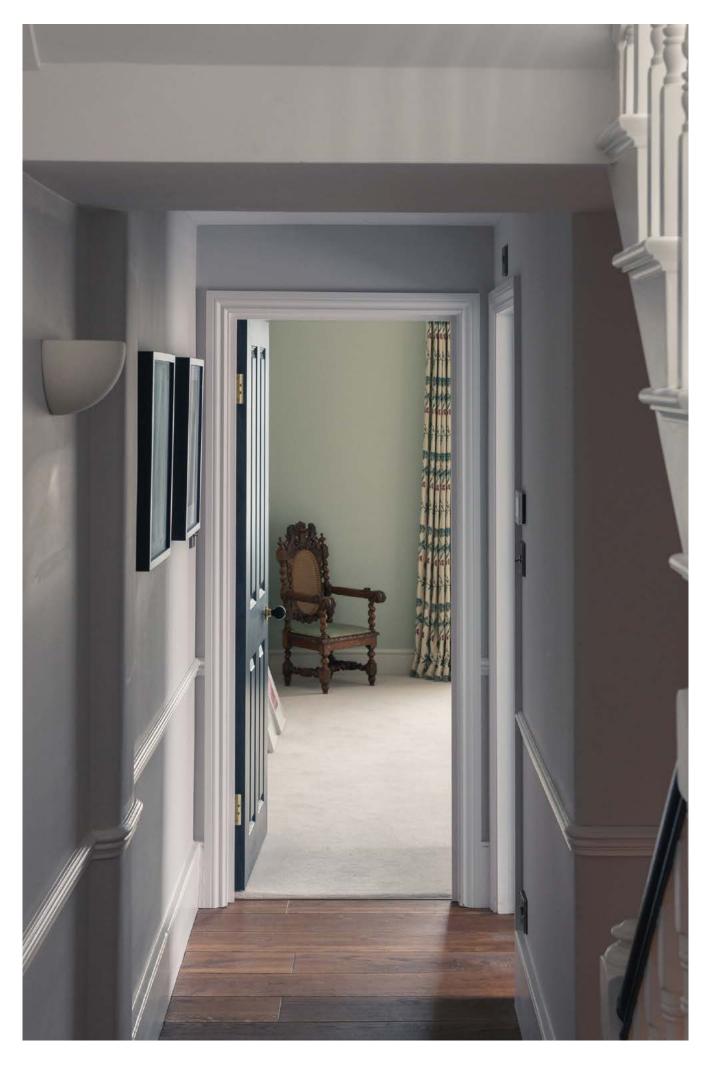
Russell Road is a three storey C19th Victorian terraced house in the Crouch End Conservation Area.

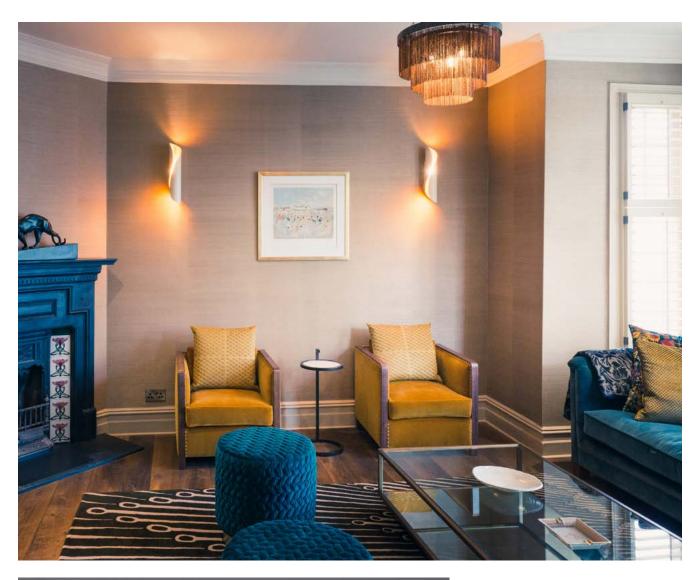
Before our refurbishment it was a labyrinthine boarding house with as many unfortunate alterations as occupants.

We restored the circulation and made sense of the hierarchy of the rooms and their uses.

The clients, a newly married couple, were keen to have a home to start a family and our brief was to create a safe, warm and hospitable house. We wanted to maximise sun light and unify the living areas so as to create the sense of inclusivity. We've created a glazed roof kitchen / dining / lounge area on the ground floor and the top floor master bedroom has a floor to ceiling glazed north facing wall with fantastic views up to Alexandra Palace and beyond.









The client wanted to have a traditional Victorian house, but with modern touches - a home where they could also display their eclectic art collection. We collaborated with Caroline Cobbold on the interior design, reinstating many of the original features, such as the staircase and the wainscotting, and brought the fireplaces back into use. We designed bespoke joinery, matching the period mouldings, to provide adequate storage and allow the rooms to accommodate modern living and alongside these we introduced modern elements such as the glazed dormer with motorised shutters, the automated kitchen and the remotely accessible building control systems.

The end result has given great satisfaction to the clients and also to the design and construction team.

Project Architect - Olympia Anesti (http://hughcullum.com/) Interior Designer - Caroline Cobbold (http://carolinecobbolddesign.com/) Main Contractor - Kiko Construction Ltd (http://www.kikoconstruction.co.uk/) Photographs by Tom Hatton (https://tom-hatton.co.uk/)

www.hughcullum.com



SCHUECO CONCEALED VENT FAÇADE SYSTEM HAS STRONG AESTHETIC APPEAL

The importance of visual aesthetics to architects is demonstrated by the popularity of the FWS 60 CV concealed vent façade from Schueco UK. The unique feature of this state-of-theart aluminium system for floor-to-ceiling ribbon windows is that from the outside it is impossible to see which vents open and which vents are fixed

This innovative design first, which also has the benefit of maximising light transmission through the façade, is achieved by merging the vent with the load-bearing structure.

Even from inside, the only indications of an opening unit are a flat slimline shadow gap and the presence of the window handle.

Moreover, to ensure safety in use, an almost invisible all-glass Juliet balcony can be integrated into the areas which have opening vents.

For further details of the Schueco FWS 60 CV concealed vent façade system, please e-mail mkinfobox@schueco.com.



EXTRA SECURITY WITH GARADOR'S SBD GARAGE DOORS

Winter is now on its way with colder weather and less daylight, so it's reassuring to know that possessions are safe and secure in the garage when it is cold and dark outside.

Britain's leading garage door manufacturer Garador is passionate about security and has developed a Secured by Design accredited range of Up & Over garage doors called the Guardian Range.

Secured by Design (SBD) is a high level security standard set by the UK Police Flagship initiative.

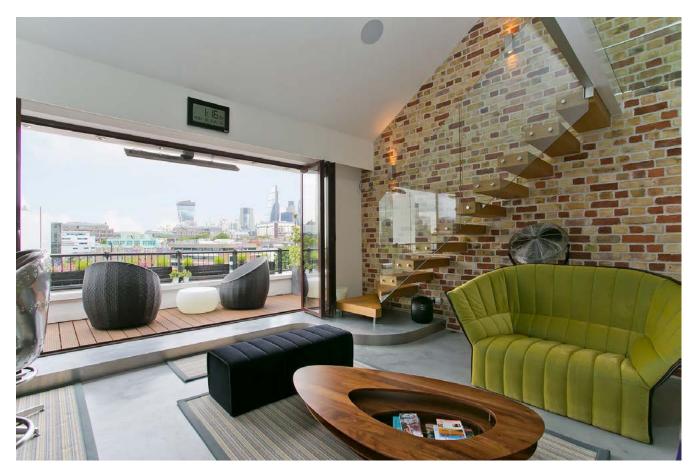
One of the weakest points on a garage door is the locking system.

Lock snapping, involving breaking the cylinder to manipulate the lock open, is a common method of entry used by burglars. Garador has specifically addressed this in their Guardian Range by introducing special reinforced steel plates for lock body protection. On top of that, the cylinder features an anti-snap, anti-drill design plus a sacrificial front. This will prevent entry through the lock even after an attack.

Garador's Guardian range is available in a range of designs and colours.

Find out more at 01935 443797 or www.garador.co.uk





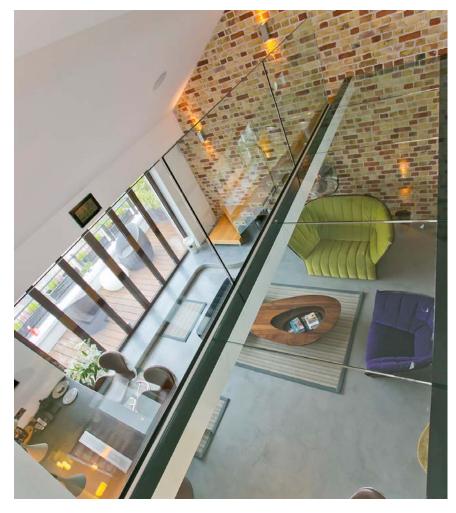
INDUSTRIAL AFFAIR IN WAPPING

Temza

One of the most fascinating things about London its diversity and the strong character that each borough has to offer. When Temza took on a project in Wapping, they weren't just faced with a full renovation of a warehouse conversion, but also had the charming, maritime character of Wapping to consider. Historically it was a place of dockworkers, then after heavy damages during the war entered a slow decline, yet the last 30 years have seen Wapping blooming into a collection of luxuriously converted flats and charming riverside pubs that is much loved by its locals.

It was evident for both the home owners and the Temza team that the property has to respect its heritage, as well as provide every comfort of a modern family home. The owners had a strong style and a clear vision









for the space from early on.

They didn't shy away from using strong colours and patterns and wanted a playful mixture of different styles that isn't trying to be everyone's cup of tea but is reflecting their personal taste. Temza used rich, dark veneers, bold, masculine textures like the polished concrete floor meeting exposed brick accented with punches of strong colour. The sculptural pieces of furniture that occupy the space bring layers of personality to the industrial surroundings that could otherwise easily feel cold and generic.

The open plan lower floor is the hearth of the house, and it's a space perfect for entertaining as well as everyday family life. Having everything that one could ask for, it boosts a large kitchen with a full height appliance wall, masculine finishes paired with quirky colour scheme, a conversation area, and more secluded reading corner. The biggest splendour however is the full height, a walk-in wine cellar, backlit and flooded with white light. If that's not enough, the whole space opens up to a stunning view over the incredible London skyline thanks to its six-panel sliding door system.

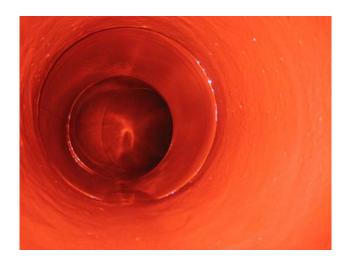
To retain a feeling of openness within the living area, Temza has designed a floating staircase to sit against the exposed brick wall and a glass mezzanine to look over the open space. This provides a sense of space that's rare in London properties. Upstairs is a master bedroom with its own en-suite, a spacious dressing room, a second bedroom, and family bathroom.

The Temza team is proud to be involved in the transformation of this charming, unique, urban duplex, helping to turn it into a vibrant, modern home,

that feels and looks like a product of modern art itself.

www.temza.co.uk info@temza.co.uk 23 Sussex Street, London, SW1V 4RR +44 207 932 0307





AQUAM RESTORES

SCHOOL'S FAILING WATER PIPES

Aquam Technology has successfully restored damaged and failing pipelines in a secondary school building in Essex.

Vertical and horizontal galvanized hot water supply-and-return pipes and cold water supply pipes were suffering from low pressure, low flow and discoloured water. The 12-75mm systems were inspected and cleaned prior lining with Nu Line epoxy coating. First the pipe was dried with a warm air current, then a safe abrading agent was

used to scour away corrosive deposits on the pipe walls.

Aquam's proprietary Nu Line epoxy resin was blown through the pipes in liquid form. Within a few hours it had cured, creating a tough, impermeable barrier between pipe and flow.

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OSMO UK'S

FASTEST DRYING WOOD FINISH

Polyx®-Oil Express from Osmo UK is a premium fast drying wood finish guaranteed to keep wooden surfaces in top condition. Taking just 1.5 hours to dry in between coats, Polyx®-Oil Express offers flooring contractors, specifiers, DIY enthusiasts and consumers with a solution that eliminates long downtime, whilst still providing all the professional features of a traditional oil-based finish.

Ideal for solid wood and plank wood flooring, blackstrip, OSB and cork floors, as well as furniture, Polyx®-Oil Express is a high quality, water-repellent and dirtresistant wood finish based on natural ingredients. It is the fastest drying product that Osmo UK has ever created. It dries within 1.5 hours in between coats when used with the Osmo UK 6632 Hardener.

Osmo UK Polyx®-Oil Express is also extremely easy to apply. Simply mix the hardener into the finish and then apply two coats thinly along the wood grand with a natural bristle brush or microfibre roller. brush on to the wood surface to achieve deep, long-lasting penetration.

For stockists and more information, call Osmo UK on 01296 481220 or visit www.osmouk.com.



OSMO UK EXPANDS RANGE

OF WOOD ADHESIVES

Osmo UK, the eco-friendly wood and finishes specialist, has expanded its range of wood adhesives with a new durable product developed for use in the home. Introducing the D3 Express Wood Adhesive, a ready to use water resistant adhesive that is specially formulated for use on interior and exterior wooden furniture and joinery.

Application is made easy due to the paste consistency. The D3 Express Wood Adhesive can be easily applied using a mechanical glue spreader, brush, hand roller, or air activate glue gun. To achieve great results, Osmo UK recommends that prior to application, the surface is clean and dry and that the product is thoroughly mixed before use.

For stockist details and more information on Osmo and its range of environmentally friendly wooden products and specialist finishes, call Osmo UK direct on 01296 481220 or alternatively visit www.osmouk.com.





TIME TO TRY COMPOSITE PRIME?

Tasteful, practical and offering a truly sustainable solution, the stylish decking range developed by Composite Prime provides the perfect solution for those seeking an elegant outdoor finish for that special project.

The company's HD Deck® ranges utilise the latest composite technology to produce a long life, low maintenance, slip-resistant and child-friendly material which outperforms traditional treated timber.

Highly attractive, it's also environmentally friendly, combining Forest Stewardship Council FSC® 100% certified hardwood timber from well managed, sustainable sources and recycled plastics, seen as a crucial consideration in the global campaign to combat plastic waste.

Now available through a network of stockists and resellers nationwide, the full range of Composite Prime products can be found at: www.composite-prime.com



MARKET SURVEY SHOWS RINNAI TOPS FOR QUALITY

PRODUCT IN CONTINUOUS FLOW WATER HEATING

Plumbing and heating engineers have reviewed and rated Rinnai continuous flow units and systems as a leader in a recent survey into hot water heating delivery systems and products, identifying the company as having 'superior quality' to competitor products.

The survey showed respondents - all Gas Safe registered engineers - answered questions regarding overall satisfaction, brand awareness and product quality. Rinnai came top on product quality - and technical service, in particular.

Over 70% of those surveyed stated they were

regular customers and identified 'strongly' that 'quality of products' and no 'call backs to site' as being the main reasons for their views.

Over 65% of respondents said that the quality of Rinnai's product offering is 'superior' to the claimed market leaders with a further 85% indicating that the brand, including all elements of product range, reliability, innovation and customer service, is a genuine market leader.

Rinnai units and systems are now the number one choice for large buildings and businesses with a heavy demand for constant hot water or where high peaks of demand occur at certain times.

The water handling capacity is infinite as units can be installed to 'cascade'.

The benefits for the end user are big savings on fuel over other forms of water heating solutions, with the added advantage that there is no need to give up valuable space to install a cylinder.

And there are no standing losses to account for as occur with traditional stored hot water systems.



Rinnai Hot Water – Instant, Continuous, Limitless And Sensibly Economic For Every Type Of Commercial Site...

The Rinnai system produces useable hot water on demand, at the turn of a tap or the push of a shower button.

The relatively compact footprint of the units also means they can be housed in tight spaces and still be easily accessible for maintenance and servicing.

According to Rinnai's Chris Goggin: "We believe our range represents the best value-for-money commercial hot water solution on the market today, and it can be delivered direct to site in one complete, easy to manage package.

Its impressive energy performance ratings also make it a highly desirable development at a time when everybody is looking at decreasing energy bills and maximising energy efficiency."

The condensing process delivers 95% thermal efficiency, which translates to significant energy savings when compared to standard on-demand water heaters.

Rinnai's high efficiency condensing range of continuous flow water heaters, including the HDC1500 with its 96-97% gross efficiency, covers a vast number of requirements.

Rinnai condensing continuous flow water heaters are low NoX, less than 50mg with



gross efficiencies of 96-97% and recovery of 740 litres per hour at 50° Delta. All units are A rated on ErP.

For more details on RINNAI products visit www.rinnaiuk.com



HOME FARM BARN CONVERSION ST ANN'S, LOCKERBIE

White Hill Design Studio

Outbuildings that have fallen into disuse and disrepair are a common sight on many rural estates and large farms. However, when carefully renovated, these wonderful old buildings can be brought back to life to once more become an important part of our rural communities. Achieving that renovation in a way that is cost effective, sustainable and 'right' for the local community can be quite a challenge, however...

It's exactly this challenge that Annandale Estates took on when they decided to convert one of their traditional, disused stone barns into four highly energy-efficient, modern housing units for rent.





As socially-minded landlords, Annandale Estates were keen to ensure that the properties they were offering for affordable rent would be affordable to run too — while still offering warm, cosy, welcoming homes for their tenants.

The development was designed and specified by Scottish-based architects, White Hill Design Studio. The practice has a long track record in sustainable and low-energy design – acting as architects and lead consultants for the award-winning Dormont Park PassivHaus development, as well as designing many other ultra energy-efficient homes and buildings.

'We help our clients achieve high quality, affordable buildings that are deeply sustainable' says David Major, Principal and Founder of White Hill Design Studio. 'We aim to do this without significantly increasing build costs for the developer and with year-on-year benefits to the end user and the environment. That way, our buildings can deliver social, environmental and economic benefits and minimise negative impacts.'





The location, structure and orientation of the existing barn presented challenges to meeting the full PassivHaus standard and PassivHaus certification was not required. But, by using PHPP (Passive House Planning Package) to assess the energy demands of the renovated properties and using PassivHaus construction detailing to optimise insulation and minimise thermal bridging, the architects were able to make sure the homes would have the highest comfort levels for tenants and the lowest possible energy footprint.

The renovation saw the installation of triple glazed windows throughout the building, including the use of large south-facing windows to maximise the amount of light and warmth from the sun that enters the properties. 300mm of insulation was used to line the existing sandstone walls.

Installing high levels of insulation without also addressing the issue of ventilation can have a negative effect on indoor air quality and create issues with dampness and mould. 'It should be a key principle of all building that there is no insulation without ventilation' says Nicholas Major, Innovation Director at White Hill Design Studio. The Home Farm development uses MVHR (Mechanical Ventilation and Heat Recovery) systems in each housing unit to ensure good air quality and eliminate any potential damp issues. MVHR systems automatically remove warm, damp air from kitchens and



bathrooms, recover around 90% of the heat and recirculate this as dry, warm, fresh air throughout the property. This reduces heating demand too, as the heat produced by cooking, using electrical equipment and just by living contributes to the warmth retained in the home.

Since moving in, only one of the four homes has required any additional heating. The intention is that the running costs for a two-bedroom cottage should about £600 per year in total.

The two 2-bedroom and two 3-bedroom homes are completely powered by locally produced electricity – either from the local hydro generation scheme or from the combined heat and power plant (both installed by Annandale Estates) or by solar

PV panels on the roof. The four properties are supplied with completely off-grid electricity and benefit from a very local energy footprint.

In keeping with Annandale Estates' policy to support the local economy, the renovation was undertaken entirely by local contractors and tradespeople.

The first tenants moved in to the homes at the beginning of 2017. Tenants are delighted with their predictably low energy bills and find the homes warm, cosy and very comfortable.

The Home Farm development recently won the Rural Housing Award in the Helping It Happen 2018 awards, run by Scottish Land & Estates.

whitehilldesignstudio.com Images: Kilian O' Sullivan



VECTAIRE

Vectaire have three new models in their vertical whole house heat recovery range.

To ensure the user experience is as comfortable as it possibly can be, the Midi, Maxi and Maxi Plus are now available with advanced acoustic attenuation.

They are specially lined with superior sound deadening materials to ensure that sound levels are really low (the sound pressure levels are as low as 14.4, 13.2 and 14.4 dBA respectively).

The efficiency and performance remain the same.

All these "AT-BY" models are complete with summer bypass and frost-stat, and commissioned via an integral LCD. Functions, including trickle, purge and boost speeds for each motor, boost speed over-run time, the time delay before the boost speed kicks in, holiday mode and night-time boost are easily adjusted.

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WARRANTY MATTERS

We were interested to read a recent survey undertaken by the electric water heating specialists, Redring, which discovered that 86% of installers asked stated that the terms of a warranty influenced their purchasing choice. 84% believed that the longer the warranty; the better the product — a belief that was backed up by end users, who also equated a decent warranty with product quality.

With long, even life-time warranties on several of our ranges, we were heartened by this. By offering a decent warranty a manufacturer is asserting the confidence it has in it products, giving peace of mind to installers and their customers.

Schiedel's life-time warranties

At Schiedel, we pride ourselves on developing the very best in innovative, long-

lasting flueing and chimney solutions. We're so sure of our products performance that, for our ICID Plus and TecnoFlex flue ranges, we offer lifetime warranties – as long as they're specified, installed and maintained correctly.

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Last year we introduced the ICID plus 3-in-1 flue system to our product range. ICID Plus is ideal for traditional stoves as well as more innovative appliances. Pellet stoves, biomass stoves and boilers, mini/micro CHP and even condensing boilers capable of withstanding positive pressure are all compatible with the flue.

The system's outer case is load-bearing whilst the inner liner is free to expand independently, which allows thermal expansion within each and every joint. It's

also designed to be particularly resistant to corrosion with a laser welded 316L stainless steel inner liner and case. This gives ICID Plus a longer lifespan compared to other flues on the market - and installers and customers' peace-of-mind.

As the product is available in a variety of sizes and finishes its a very attractive option for a variety of installations.

TecnoFlex - ultimate flexibility

If a flexible flue is what you need, our twin skin TecnoFlex Plus range is equally impressive. Designed to line an existing flue or chimney, it is suitable for gas, oil and multi-fuel appliances wherever the maximum flue gas temperature doesn't exceed 600°C.

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Made from high quality stainless steel, ICID Plus makes a beautiful addition to any home. It's as beautifully simple to fit and install as it is to behold. ICID Plus is available in two stunning finishes: black and stainless steel.

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ABOUT LEWES FAMILY HOME

FiftyPointEight & Pascoe Interiors



Angus & Bronwen have a close relationship, and knew they would work well together, so when Bronwen asked her brother Angus to help her overhaul a dated 1980's house into a spacious home for her and her two sons, he was thrilled to be able to help.

With a cramped ground floor layout, tired conservatory to the rear and an untidy overgrown garden, the brief was clear. To create an open plan living space on the ground floor and to create a new master suite in the loft. Angus could also see great potential in maximising views across the South & Malling Down to the Castle beyound.

FiftyPointEight and Pascoe Interiors have very successfully worked together on a number of projects over the years, including the design and supply of Angus' own kitchen. Bronwen was impressed with the design, layout and quality of units, so did not consider any other option, knowing calling on Clare would be another successful project collaboration.

In turn, Clare recognised it was high praise indeed to be recommended on to Angus' sister, so she jumped at the opportunity to team up with FiftyPointEight again.

The challenge first of all was with the kitchen fan it was two fold. Firstly there was a strict budget to stick to – as deviation would restrict other necessary project purchases; and secondly the space was challenging for all that we had to include within the kitchen – which included the boiler & washing machine, along with all you would expect in a modern family kitchen. The design was to include an island and a run of units within the



newly created open plan living room space. While Bronwen felt very comfortable with a grey palette, she loved the deep matt lacquer blue of Angus' own kitchen and unquestionally trusted Clare's advice to embrace this colour in her home too, resulting in a highly successful design feature. The deep blue wrap around feature wall absorbs the full height living room cabinets, while clearly differentiating the kitchen & dining room from the sitting room within the open plan living space. The colour adds a welcome depth to the scheme, grounding the soft grey oak flooring, light grey walls and matt lacquer grey kitchen.

During the building works, Bronwen was faced with continued questions for answers to interior decisions. Clare happily acted as a sounding board, offering up solutions and points to consider to help guide Bronwen to making decisions with confidence. This extended beyond the kitchen design and colour palette for the space to lighting, furniture, window treatments, accessories, decorative details and final styling. Angus & Clare offered the same advice, albeit separately, giving Bronwen the confidence to make bold the design decisions that result in the final interior being such a triumph.

Bronwen was the perfect client. By embracing all the design ideas and direction Angus and Clare offered, and by trusting that both understood her brief, the project restrictions and her vision for the home she wanted to create for her and her two boys.

For the final touches, Clare called upon the skills of personal friend, blogger and burgeoning Interior Stylist Karen Baldry of @thislittlecorner. A fellow member of the Design Collective Chichester, with both Clare & Angus, Clare could see that Karen's naturally British 'Scandinoir' style would be prefect to add the final embelishments to the interior. Karen's touches include the on trend use of trailing plants and succulents to the invaluable familiy noticeboard – sure to keep this busy, tidy family organised.





The result of this highly collaborative project - that saw brother & sister, and Architect & Interior Designer working in total support of one another - is the total transformation from a compact family home to a light and spacious, deceptively spacious, modern family home with an enviable endless view across the South Downs National Park beyond.

Collaborations open up not only a plethora of opportunities for both companies, but our shared clients benefit from the support of a wider team who have a proven and on going success together. Together we offer our clients a broader range of professional experience and knowledge to guide them through their Projects.

While the focus has been on kitchen design, as this is a key element of every project, FiftyPointEight and Pascoe Interiors have future aspirations to extend their collaboration into a more complete package. With plenty of projects coming up, there will be no shortage of options to allow greater collaboration.

Main suppliers used:
Architecture: FiftyPointEight
Kitchen Design: Pascoe Interiors
Kitchen Units: GM Cucine exclusively
imported by Pascoe Interiors
Appliances: Gorenje (Extractor Elica)
Work top: Caesarstone
Flooring: Reeve Flooring

Rug: Hartley Tissier Handles & feature (black) lighting: Buster &

Punch







pascoeinteriors.com | fiftypointeight.studio Photography: Richard Gooding



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become is taking the sustainability message to the great outdoors by launching a garden edging that is made from 100% recycled household plastic.

Eco Edge is the latest addition to the become portfolio to meet soaring demand for all-things sustainable from consumers, businesses and public-sector organisations.

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Eco Edge is stylish, strong and as easy to work with as wood, making it an ideal edging for virtually all types of gardens and landscaped public space.

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Light and breathable, Easi-Wall panels can be installed on any concrete surface, brick wall or frame, such high-walled courtyards, balconies, commercial offices and urban spaces. UV stabilised and durable to withstand all weathers, each Easi-Wall installation is unique and offers a beautifully elegant garden wall feature all year round

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To learn more about Trex RainEscape, visit www.trexrainescape.com







RENDERPLAS PVC BEADS

DO LIKE TO BE BESIDE THE SEASIDE

A coastal environment can be one of the harshest for a building to withstand so when a Grade 2 listed, Victorian kiosk was due to be relocated and renovated on the Brighton seafront, Renderplas PVC beads were immediately sourced for the internal plasterwork.

In 2015 Brighton & Hove City Council started work on the long and difficult process of essential maintenance work to save the Brighton seafront road which, at the time, was in danger of collapse. As part of the project the wooden framed Shelter Hall Kiosk, dating back to the 1880s, was painstakingly dismantled and relocated to its new home on the Upper Prom, 200 meters away from its original location.

Instrumental to the successful completion of this process was the West Sussex based construction company, Harrity Building and Construction Ltd. Owner of the company, Mr. Chris Harrity, who has many years' experience tackling such complex projects, explained that an important part of the reconstruction was the internal plastering. Although metal beads were originally specified Chris insisted that Renderplas PVC beads were the right choice for the job.

"Though the beads were used internally, we still felt it necessary to use Renderplas PVC beads rather than galvanised or stainless as we could be 100% certain that they would not rust or bleed through the plaster."

The kiosk will need to withstand many torrential storms, long winters and harsh atmospheric conditions as Chris Harrity comments "the newly located kiosk will have to endure high salt levels. Renderplas beads give us peace of mind that there will be no need for costly ongoing remedial repairs."

The British and European Standard for the design and application of external render (BS EN 13914-1:2016) stipulates that only PVC beads and stainless steel beads can be used in applications of high atmospheric moisture and background salt. Renderplas beads meet this standard and are a fraction of the price of stainless steel beads, they are the ideal choice for all coastal building projects.

Renderplas white corner and stop beads, used on the project, are made from cost-effective 100% recycled, exterior grade, impact resistant, UV stable PVC, and are



guaranteed for 25 years, meaning no costly repair bills or returns to site for Brighton & Hove City Council or Harrity Building and Construction Ltd.

Renderplas Managing Director, Daniel Leedham-Green is always proud to be associated with the restoration and preservation of the country's building heritage; "this Victorian seaside kiosk is synonymous with the English seaside and childhood holidays. It is heartwarming to know that Renderplas beads have helped ensure its survival for many future generations to enjoy."

For more information visit www.renderplas.co.uk







HI MACS® SPECIFIED FOR IMPRESSIVE HOOVER RESTORATION



One of London's most iconic art deco buildings has been transformed by IDM Properties as part of a major restoration and renovation project which has seen part of the building converted into 66 stylish apartments.

Many of the building's original art deco features have been retained and restored, including grand staircases with wroughtiron bannisters, high-waisted dado rails, terrazzo flooring in the lobby and the original green colour scheme has been used in the corridors. Of course, the rich heritage of the façade, one of London's most famous Art Deco landmarks, has also been preserved.

Beyond the exceptional exterior and communal surroundings, the interior of the luxury apartments - which are available either as studios, or with one, two or three bedrooms - cleverly combine contemporary style with modern features, creating a unique and striking blend of the old and new.

A central element of the design in these luxurious living spaces are the kitchens and HI-MACS® has been used to create

impressive work surfaces in all 66 apartments. Contributing to the overall balance of high quality contemporary design with subtle art deco flair, the surfaces, which have been beautifully fabricated by Solid Fabrications Limited and supplied by James Latham, the exclusive distributor of HI-MACS® in the UK and Ireland, have been created using more than 100 sheets of HI-MACS® Andromeda.

Debbie Northall, Specification Manager, Decorative Products, James Latham said, "IDM Properties have created something really special at the Hoover Building. When you stand inside one of these apartments, you are surrounded by luxurious materials and cutting-edge design. The combination of original art deco architecture and modern styling make them extremely desirable and the specification team here at James Latham are delighted that HI-MACS® Andromeda was selected."

As well as its ability to be joined seamlessly so that it appears to be fashioned from a single piece of material, HI-MACS® is ultraresistant and completely hygienic, and thus perfect for use with foodstuffs. Its pore-free surface prevents any build-up of waste or bacteria, making the kitchen surface easier to clean.

Another nod to the building's heritage in the kitchen is that the appliances, of course, have all been made by Hoover.

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noticeable. Its porosity is practically zero therefore absorption of water and other liquids is minimal- offering a hygienic product that is both easy to clean and maintain. It is a versatile too with a wide range of colours, textures and sizes available. It can be used on kitchen and bathroom floors, walls. vanity tops, building façades, staircases, fireplaces and on high footfall surfaces such as hotels, airports, rail stations, shopping malls, public buildings, etc. www.compac.es



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THE OUTHOUSE

The Outhouse in the Forest of Dean is a multi-award winning, private house that is half-buried in a hillside. Designed using the footprint of existing buildings, it is a big, bold house that incorporates both living space and an art studio.

Running through the centre of the building is a gallery that provides a natural break between the working and living areas. This open corridor spans the property on its eastwest axis and a 13m angled rooflight floods the gallery with natural light.

In such a contemporary space, a shading solution was needed to control the glare whilst enabling daylight to still illuminate the area from above. Roof blinds encounter extremes of heat, insect debris, dirt and condensation, so it was essential that the

system and fabrics could cope with these extreme conditions.

The solution was two motorised SHY FTS screen fabric blinds. These extend from either end of the rooflight for maximum flexibility in the level of shading provided when being used.

SHY's fabric tension system (FTS) ensures that the long, angled blinds operate without sagging or rippling - there is a motor at both ends of the blind so when they are stopped at any point, the motors turn gently in the opposite direction to tension the cloth.

Expertly installed by Grants Blinds, the rooflight blind's side channels and head boxes are concealed and so they are almost

invisible when retracted. Their operation is motorised using a wireless radio signal.

SHY can supply suitable, shading solutions for almost every application and location, using their specialist roller blind knowledge and experience. The company designs and manufactures all their commercial and bespoke roller blinds in-house in the UK at their own specialist site. With an extensive range of materials, systems that boast 5 headbox sizes, 8 roller barrel diameters, 6 operating methods and the ability to manage sizes up to 70m2, they have a solution for every shaped window and rooflight challenge.

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Woka Lamps

WOKA LAMPS VIENNA is a Vienna-based Manufacturer of Iconic 20th Century Lighting Design. Lovers of iconic lamps from the early 20th century were for decades deprived of the possibility of owning some of the most striking pieces by the Wiener Werkstätte and the Bauhaus, which had long fallen out of production. The designers whose work WOKA is licensed to produce read like a who's who of the Vienna design pantheon. In addition to Hoffmann and Koloman Moser, the manufacturer has reissued striking table, ceiling, wall and floor lamps, as well as chandelier pieces, by the likes of Adolf Loos, Otto Wagner and Carl Witzmann.

A collection of very rare antiques of the early 20th century as well as a large collection of chandeliers from the 18th century until the 1960s is completing the business of the WOKA GALLERY. On request all antiques and pieces of arts are delivered with an expertise made out by a certified appraiser for art and antiques on the commercial court in Vienna.

Due to WOKA's extraordinary achievement, in 2016 the minister for economic affairs and Vice Chancellor of the Austrian Republic Reinhold Mitterlehner, has awarded WOKA LAMPS VIENNA with the right to use the Austrian Coat of Arms in matters of business.





25 BOWERDEAN STREET

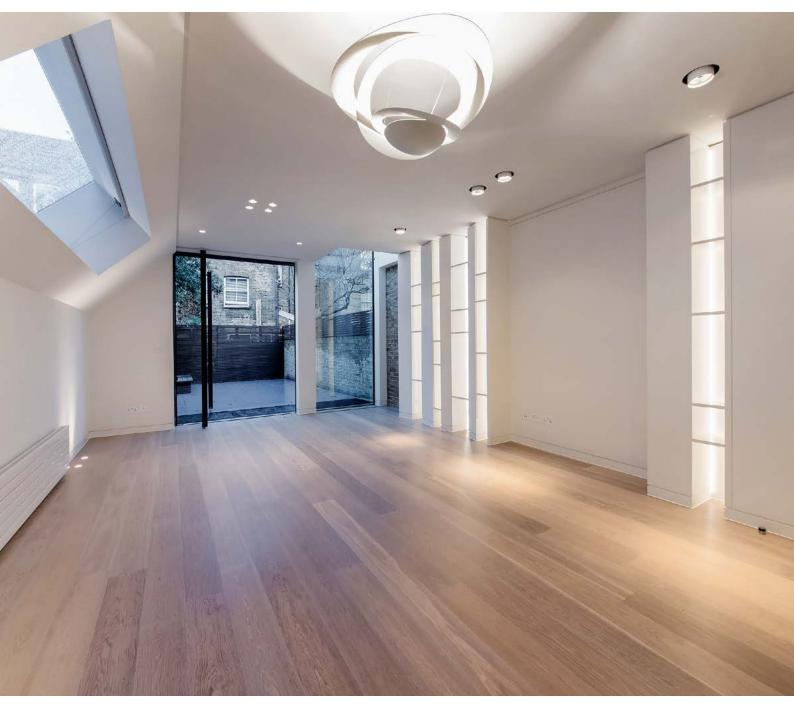
LONDON SW6 3TN

Markham Associates

Situated in the Peterborough Estate, the most popular part of Fulham, this four-storey Victorian family house was subject to an extensive refurbishment and substantial additions. Planning permission and all Local Authority consents had to be obtained for a complete Basement Dig-out extending under the full footprint of the house, side and back extensions on the Ground Floor and the addition of a Pod Room on the First Floor landing. This has added valuable extra spaces especially in the basement, both in terms of use and financial value. The refurbishment has given the house a deeper and wider Reception Room, Larger Bedroom. Additionally in the basement, a TV Room, an extra Bedroom Suite, a Cloakroom, a spacious Laundry Room with a lot of Storage Space.







A unique feature of the house is the modern rear extension consisting of a 2m wide by 2.7m high single panel pivot door framed in external hardwood, plus a frameless glass wall and roof next to it through which the external garden brick wall is extended into the inside of the house. This created a seamless visual transition from inside to outside, as well as maximised the flood of natural light in the main Reception Room.

Another main alteration is the unconventional positioning of the kitchen at the front of the house on the ground floor. This not only makes practical and functional sense, but also frees the rear part of the ground floor allowing the main Reception Room to be there; benefitting from the full newly extended width and depth of the house and giving the Reception Room direct access and views of the rear garden. This room swap made a very crucial difference to the functionality of the ground floor where the family spends majority of their time.



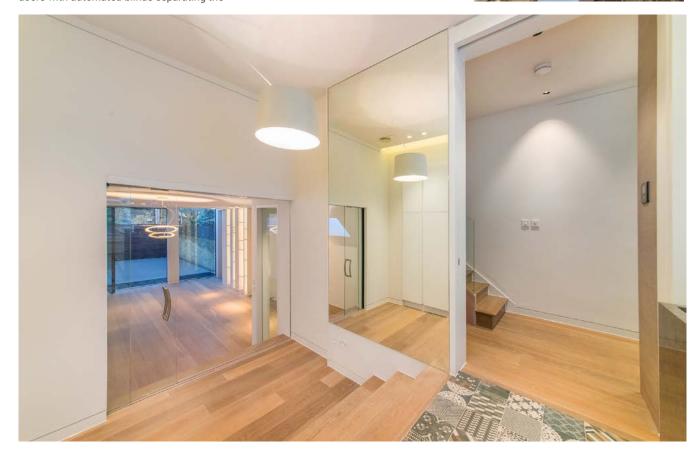


The Client wanted a Clean Look with the occasional Personal Touch in some rooms, such as the random pattern floor tiles in the kitchen and the small slate cladding in the master bathroom. The natural colour of the oak floor throughout the upper floors added a continuous backdrop of natural warmth, contrasting beautifully with the sleek and bright lacquered surfaces of the full height bespoke joinery items in every room.

The introduction of full height sliding glass doors with automated blinds separating the

Kitchen from the Reception room and the Master Bedroom from the Master en-suite Shower room. These features contributed to the feel of transparency and to experiencing the full depth of space on two floors, from front to rear of the house; something that the client desired. This transparency was also brought into the entrance hall by way of a large floor-to-ceiling glass pane, set within the wall separating the hallway from the kitchen.





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In today's economic climate, many companies are choosing to refurbish their offices rather than relocate. An office refurbishment can be more cost-effective and less disruptive than office relocation. If properly designed, you can optimise your office interior and increase team interaction and productivity.

Having completed projects for organisations in London, Suffolk, Norfolk, Essex, Cambridgeshire and throughout the UK, Zentura are an ideal choice of partner for your



office refurbishment project.

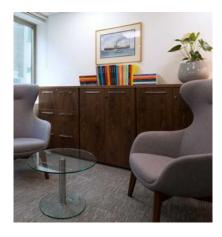
We specialise in undertaking in-situ CAT B office refurbishment but also undertake commercial refurbishments in unoccupied buildings as well as CAT A office refurbishment for landlords.

Firstly we audit your current space and how you use this, as well as taking into account future business growth plans. We then transform your workspace utilising creative office interior design to make your office more productive and collaborative. We the ensure that any disruptive work is scheduled out of hours or at weekends so you can carry on working as normal – hopefully you won't know we are there until we have finished!

We are highly experienced in working around people and we know how to schedule the works to minimise disruption and potential Health & Safety risks. Our team have carried out projects in many of London's most prestigious locations, both in hours and out









of hours, and have experience in liaising with many building managers and landlords.

We are dedicated to giving the professionalism, flexibility and standard of work that would be expected from a design & fit outcontractor on a larger scale project. Each individual aspect of office workspace can be offered (ceilings, lighting, partition systems, flooring, decorating, joinery, kitchens, power and data, air-conditioning, office furniture), all handled with Zentura's attention to detail and 3 key principles of Accountability, Transparency and Peace of Mind.

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TRIDONIC'S EM READY2APPLY: AN 'OUT OF THE BOX' SOLUTION FOR EMERGENCY LIGHTING

- Recessed emergency downlight
- New battery technology delivers
 3-year guarantee
- Maintained and non-maintained variants available

Tridonic's EM ready2apply is an, 'out of the box' emergency lighting solution, giving OEMs a product that combines advanced battery technology with the latest in emergency lighting components.

It has taken the combined design and engineering skills of Tridonic's emergency lighting team to complete the robust design and testing procedures alongside stringent safety and reliability criteria. The first challenge was finding a small battery that would yield enough power for all possible applications as the current NiCd and NiMH technologies did not deliver. Tridonic settled on a LiFePO4 battery which exceeded all the safety, lifetime, and performance requirements.

The next challenge was combining an LED driver, battery charging circuit, DALI interface, and monitoring circuit inside a

space of approximately 75mm x 35mm x 25mm. The EM ready2apply comes with interchangeable lens design, allowing users to choose how they want the product to perform without stocking separate units, the "BlackBox" monitoring gives over 40 data points, the design for manufacture reduces operation steps to provide a cost and time efficient production, and ultrasonic welding is used to seal the housing shut. An innovative product at a competitive market price!

It is available through approved distributors or over the counter at electrical wholesalers. The key specification elements are:

- Maintained and Non-maintained
 variants
- · Basic, self-test, and DALI (PRO)
- 3 interchangeable lenses with pushclick-connection (anti-panic, escape route and spot)
- Impressive spacings with lens technology.
- Battery with an 8-year design life and 3-year guarantee
- 5-year electronics guarantee



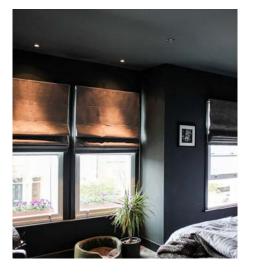


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TECHNOLOGY WITH PASSION













Quan Garden Art

uan Garden Art is a new European premium brand embracing the outdoor lifestyle.

It offers a wide range of unique, skilfully engineered and handcrafted products for your garden and for the HoReCa industry. Quan's scope of products are exclusive outdoor cooking gears, heating, lighting and furniture. The brand is new on the market, but their dealer network is developing quickly.

All of Quan Garden Art's products are designed and manufactured in Europe. Thanks to the wood-fired fireplace, you can cook, grill and even smoke your food. The large number of accessories allow you to make this experience even more exciting and differentiated.

The Quan grill is a result of a long engineering process and many tests, developed together with famous Dutch Michelin-star top chefs. 'The goal was not only to deliver a functional product, but also make it look like a piece of art which everyone enjoys to look at' says the founder of the company. To complete the outdoor experience, Quan offers matching premium garden furniture, decoration and even a woodfired patio heater, which are

grouped into two basic design lines — quadro and rondo.

All materials are top quality, including iroco (durable African hardwood), granite and metal, which comes in three different styles — rusted corten, black carbon and silver stainless steel. All products are manufactured in the European union and meant to last for years thanks to their minimalist design, durable materials and quality. 'Quan Garden Art gives you a full, luxury outdoor life experience.'



AWARD WINNING REFURBISHMENT

Kisiel

An award-winning refurbishment undertaken by Kisiel Group on a residential property within a conservation area in West London was the result of a good collaboration between a building contractor and an architect.

How an architect chooses a building contractor is key to the success of any project. If you mis-match the contractor to the specific needs of a project, issues can be encountered but choosing the right contractor who understands the requirements of the client is the best approach.

On this refurbishment, we had already worked with the architect on several projects and, so when this opportunity arose, they were aware of the work we had done on the restoration of many older properties in London. Our most renowned being the conversion a Grade II listed hotel in the heart of Notting Hill which had been used by Mick Jagger for parties in the 70s. So, we had the right experience to undertake the work.

Ealing Council are under extreme pressure for properties to be developed within their boundaries. As it is within one of 29 designated conservation areas, the Creffield Conservation Area, the Council wish to protect these late 19th century houses with a 'preserve and enhance' approach from the threats of poor design and low-quality construction. Contemporary and modern is acceptable providing it is of a high quality and sympathetic to the neighbouring houses.





To meet the above design requirements, the architect created a sympathetic design extending at the rear and into the loft area to create additional space required without making changes to the front façade and ensuring that it met all the planning requirements. This enabled the property to obtain planning for conversion into five stunning apartments.

The next step was to ensure good quality delivery on the refurbishment. The last thing any architect wants is to find that the quality of the construction and of the finishes are below standard and a disappointment to the client. Monitoring performance is an important part, but a principle guiding factor is to question the building contractor right at the start, during the tender process, about the systems they have in place to monitor and control quality. As they say 'the devil is in the detail' and in reality that is what it is — paying undivided attention to the detail — so that you work with someone who believes in this and delivers.

The house that was not in a good state of repair and a successful renovation was achieved through the utilisation of the specialist skills of our Kisiel team. The front façade was restored, and meticulous work was carried out on the porch entrance which was carefully restored, matching it to the original porch on the adjoining property. Where period features had been removed, such as the tiled flooring in the hallway, they were re-instated. This is an excellent example of the old mixing seamlessly



with the modern to achieve this stylish conversion and to create a modern-day living space.

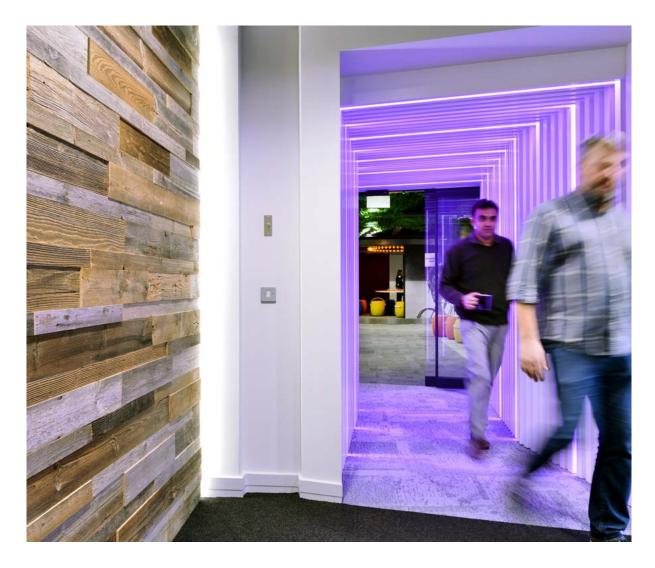
Budgets are an important factor on a restoration as special materials can be required, and the cost of a more specialised workforce can edge costs up. Being clear about the costs from the start is an essential part of meeting client expectations of their financial commitment. At Kisiel Group we believe in being transparent with the pricing in our estimates, giving a detailed breakdown and allowing for contingencies by anticipating potential additional costs. We all know that cheapest is not always

the best, but it is about optimising the costs of the construction phase, warranties and allowing for future maintenance requirements.

Having said all of this, the most important part of any project is 'the end'.

And what better end could you have than the work of the Kisiel Group team being nationally recognised in March 2018 through winning the National Federation of Builders Awards 2018 for the category of 'Refurbishment of the Year'.

www.kisiel.co.uk



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A mixture of species, reclaimed and repurposed, the irregular colours and textures create a wonderfully contrasting and rugged panel.

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A textured surface creates shadows and highlights that contrast with the grain pattern and creates opportunities for interesting lighting effects.

Commercially, Weathered Mixed Species adds dimension to shopping or office spaces, breaking up surfaces and adding to the visual balance through three dimensional form.

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Russwood Limited is a supplier of high-quality sustainable timber. We offer an extensive range of external cladding, including locally grown Scottish Larch, Siberian Larch, Architect Select® Western Red Cedar, and Accoya®. We also supply solid and engineered European oak flooring and naturally durable commercial decking as well as a range of innovative fixings and systems for cladding and decking.

Russwood have extensive experience in advising clients on material selection, it's specification and careful detailing, which are key to ensuring that every project looks fantastic, and meets its performance objectives. Our team of experts are well informed about the embedded energy of our products and can offer materials with an extremely low carbon footprint.

Russwood products are all FSC® and PEFC™ sourced positioning them well with clients who appreciate the value of materials that work with nature rather than taking from the environment.

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OUT NOW —THIRD EDITION OF FTMRC GUIDE TO GOOD PRACTICE

One of the principle objectives of the Federation of Traditional Roofing Contractors is to improve the workmanship standards of installation and widen the technical design knowledge necessary to protect the integrity of an installation.

The FTMRC was therefore determined to collate and publish a comprehensive technical Guide to Good Practice in Fully Supported Metal Roofing and Cladding, which was first published in 2007 and updated in 2012.

In 2018 an even better, much extended and improved third edition is now available in

laminated hardback and in digital format suitable for PCs, laptops, tablets and smartphones

Containing over 120 pages of technical information, more than 150 illustrations, plus tables, charts and full colour photographs, this essential guide for designers and installers is set out in tabbed, easy-to-read sections which cover the general detailing requirements for aluminium, copper, galvanised and stainless steel, and zinc roofing and cladding.

For further information please visit the website at www.ftmrc.co.uk, email info@ftmrc.co.uk, or call 01342 301627.



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ABANDONED HOSPITAL

GIVEN LUXURIOUS LEASE OF LIFE

A former 19th century hospital in Stafford has been restored to become a collection of luxurious apartments.

Previously "St George's County Asylum", the grade II listed building on Cooperation Street opened in 1818 and housed 1,000 patients before finally closing in 1995. Following 20 years of neglect, the building was in disrepair with crumbling floors and walls, until work started in 2015.

The building has now been transformed by Shropshire Homes, into a collection of one, two and three-bedroom apartments and renamed St George's Mansions.

The house builder was keen to preserve the history of the hospital and maintain the Georgian architecture. To ensure this, they worked closely with leading roof tile manufacturer Russell Roof Tiles, who has extensive experience in restoration projects and pitched roofing.

The manufacturer supplied 20,000 of its Lothian tiles in Slate Grey to reroof the building. The modern material replicated the look of the building's original natural slate tiles, whilst providing the sustainable benefits of

The Lothian tiles form part of Russell Roof Tiles' Natural Range - an expanding selection of thinner leading edge interlocking concrete tiles. When laid, the tile gives the appearance of a small format tile with the commercial benefit of a larger format tile.



The technical team at Russell Roof Tiles has spent many years creating an authentic collection of roof tiles which replicate original tiles, but with all the properties that you would expect from modern materials

Russell Roof Tiles is a leading independent roof tile manufacturer providing products for leading UK house builders and high-profile social housing and commercial projects, where sustainability and ecocredentials are the utmost priority.

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NEW AICO 3000 SERIES FIRE & CO ALARMS FOR FULL CIRCLE PROTECTION

Aico, the UK's market leader in domestic mains powered Fire and Carbon Monoxide (CO) detection, has launched the new 3000 Series. This technologically advanced series detects both Fire and CO and includes, for the very first time, a Multi-Sensor Heat & CO Alarm, providing whole property coverage from one Series.

"The 3000 Series represents one of the most significant advances of the Aico product range in recent

years" states Aico Managing Director Neal Hooper. "It's the coming together of the very latest alarm technologies with Aico's reputation for unbeatable reliability and quality. We refer to the 3000 Series as having 'intelligent simplicity' - we've built intelligence in to every alarm whilst ensuring simplicity for every install."

For more information, please visit www.aico.co.uk/3000series.









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Global fire systems leader Advanced has been awarded Highly Commended for Service Excellence at the annual Safety and Health Excellence (SHE) Awards 2018, held at the NEC, Birmingham.

Advanced is a world leader in the development and manufacture of intelligent fire systems.

The legendary performance, quality and ease of use of its products see Advanced specified in locations all over the world, from single panel installations to large, multi-site networks.

Advanced's products include complete fire detection systems, multi-protocol fire panels, extinguishing control, fire paging and false alarm management systems.

More details can be found on the website at

www.advancedco.com

For more information about Advanced 360, including account registration, visit www.360.advancedco.com

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The Key Safe Company has revolutionised the way in which builders can access jobs quickly and efficiently.

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The product allows builders to conveniently come and go from the property without having to rely on homeowners taking time off work or arranging for spare keys.

All this allows workers to save time and money without encountering unnecessary restrictions.

For more information about the Supra C500 KeySafeTM visit

www.keysafe.co.uk

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