

# LEADING MAN

ALAN JONES,  
RIBA PRESIDENT  
ELECT IN PROFILE

## **inside**

### **NEWS**

IAI Awards

### **FEATURES**

Interview with  
Turnstyle Designs

Updating old  
buildings





# New ASSA Triton<sup>2</sup> Patented Master Key System



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**ASSA ABLOY**  
Opening Solutions

The global leader in  
door opening solutions



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Spring 2019

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# OPENING THE DOOR TO HIGH-END GARDEN ROOMS



Green Retreats chose HOPPE patio ironmongery for its garden rooms

Newly-established window and door company Clear Edge uPVC has chosen HOPPE (UK) to provide high quality handles for its doors and windows.

The firm, established in 2018, was created to supply its sister company, a specialist in high-end garden rooms, Green Retreats, with patio doors and windows that met the company's high specification requirements. Green Retreats offers garden rooms that can be used in a variety of ways, from garden offices to yoga studios, through to commercial premises and school classrooms.

To control its finish standards, Green Retreats manufactures its garden rooms itself, and part of its philosophy is to keep as many processes and services as possible in-house, including employing its own installers and electricians. By bringing the manufacture of the doors and windows in-house, the company can now tailor its doors and windows specifically for timber garden rooms, rather than for brick houses. This also means a choice in what ironmongery to source.

Clear Edge chose HOPPE's standard patio handle in grey, black or chrome for Green Retreats. Customers can choose the finish they prefer to complement the grey and black doors and windows fitted in their garden rooms.

All Green Retreats garden rooms and Clear Edge UPVC windows and doors are manufactured onsite in Buckinghamshire.

## CALL FOR ENTRIES NOW OPEN

The call for entries for the 2019 Restaurant & Bar Design Awards is open. The Restaurant & Bar Design Awards, now in its eleventh year, is a globally recognised competition which awards design excellence from across the world. Winners of the various categories including the best-designed restaurant & bar (UK, Regional and Overall), will be announced at a ceremony in central London at the beginning of October 2019. There are two winners in each category: UK and international.

To enter visit <https://restaurantandbardesignawards.com/>







## HERITAGE REGENERATION SPECIFIES SECUREFAST

A distinctive 18th century former tea warehouse in Southwark has been transformed by SPPARC Architecture into a boutique aparthotel.

Native Bankside at Bear Gardens close to The Globe Theatre offers 75 studios, one and two bed apartments each fitted with the latest Securefast INDoor Smart lock hotel locking system supplied by 3E Security. The ground floor houses rehearsal studios for the Globe Theatre.

The new Securefast INDoor Smartlock solution provides the convenience of a standard hotel locking

system with the added advantage of secure wireless communication to each lock, increasing the level of security and flexibility to each apartment.

Native has preserved the heritage of the building with polished concrete, exposed brick walls and the original arched warehouse windows.

The building is the first ever BREEAM excellent rated aparthotel in the UK.

The Bankside development is the latest addition to Native's portfolio of over 25 properties across the UK. It also has plans for two further Native Aparthotels in Glasgow and Manchester.

Native Bankside features the Securefast INDoor Smartlock solution

## ASSA ABLOY UK UNVEILS NEW BUSINESS NAMES

ASSA ABLOY UK has renamed its business as ASSA ABLOY Opening Solutions UK & Ireland.

The new business descriptor reflects ASSA ABLOY Group's on-going commitment to strengthening the ASSA ABLOY brand, and helping its customers to better understand the organisation's solutions, services and capabilities.

Alongside the launch of ASSA ABLOY Opening Solutions, the Group has also launched two other business descriptors – ASSA ABLOY Entrance Systems and ASSA ABLOY Global Solutions which will be gradually introduced in UK & Ireland, and globally.

The business units that form ASSA ABLOY Opening Solutions in the UK, are also being re-named to better meet their customers' requirements and provide clarity to their offerings.

Security Solutions and Access Control will now combine to create the Door Hardware & Access Control Group. Meanwhile, UK Specification will be renamed as the Project Specification Group, and Security Doors will now be simplified to the Door Group. These three Groups will also join the newly-formed High Security & Safety Group, which includes the renowned Chubb Locks Custodial Services and Pickersgill Kaye brands, which will also transition to ranges from ASSA ABLOY.

The company's well-known global brands, such as Yale, Abloy and Mul-T-Lock remain the same.

Tina Hughan, marketing director for ASSA ABLOY Opening Solutions in the UK & Ireland, explains: "The launch of ASSA ABLOY Opening Solutions will help us more clearly communicate our knowledge, experience and expertise to our customers. The new business descriptor encompasses what we offer in a simple, easy-to-understand way, while our new business unit names will help make it easier for customers to do business with us."



# NEW LONDON SHOWCASE FOR AI BUSINESS

Architectural Ironmongery specialist Glutz UK has opened a dedicated London showroom at the Business Design Centre for its range of door hardware and access control systems.

The Business Design Centre is a popular conference and exhibition venue within the architectural and interior design community and hosts over 300 events and 500,000 visitors a year. Glutz held an Open House Week to mark the launch including a special CPD presentation on How to Specify Your Design Intent.



## AIJ PEOPLE



### ■ New role for Carlisle Brass manager

Carlisle Brass has appointed Tony Alvarez as head of

AI and commercial specification channel.

Tony joined the business in Dubai in 2013 working as a sales manager before becoming the general manager in the summer of 2015. Tony is chair of the IAI GCC branch and brings a wealth of experience to his role.



### ■ Lorient appoints new MD

Lorient has appointed Kerry Hicks as its new managing director.

He replaces Maria

Powell, who retired after 23 years at Lorient at the end of January.

Prior to his new appointment, Kerry served as sales director. His career with Lorient started in 2003.

Kerry said: "It is a great privilege to be appointed to the role of MD in Lorient's 40th anniversary year."

Kerry will assume overall operational responsibility for the activities of Lorient in the UK and Europe reporting directly to ASSA ABLOY market region manager (UK Group MD), Harry Warrender.



### ■ New product manager joins HOPPE

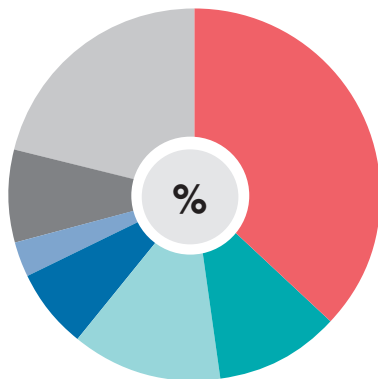
HOPPE has appointed Jonathan Walker as ARNONE

product manager.

Jon has over 25 years' experience in the industry, specialising in new product development and market research.

He has previously worked for Paddock Fabrications and Yale, and joins HOPPE (UK) from Avantis International where he was group sales and marketing director.

## CONSTRUCTION CONTRACTS DOWN DURING 2018



### Type of Contracts

- Residential
- Industrial
- Commercial & Retail
- Hotel, Leisure & Sport
- Medical & health
- Education
- Infrastructure

The value of all construction contracts awarded in the UK in 2018 was £61.6bn and is a decrease of 13.1% on the previous year.

The number of contracts awarded also continued on a downwards trend with 10,352 awarded during 2018, a decline of 8.2% on 2017 and 16.8% down from the 2014 peak of 12,440. However, the planning pipeline remains positive with infrastructure particularly strong with 113% increase on 2017.

The latest edition of the Economic & Construction Market Review from industry analysts Barbour ABI highlights levels of

construction contract values awarded across Great Britain throughout 2018.

The residential sector had the highest proportion of contract awards by value in 2018 with 37% share, which is an increase of 2% on 2017.

Infrastructure was the second largest sector for contract awards in 2018 with 21% share, a decrease of 9% on 2017. Infrastructure will remain strong in 2019 and beyond due to the commencement of HS2 projects in the rail sector with further investment in electricity distribution and generation also forecast to continue.

Looking regionally, London had the highest share of contracts awarded in 2018 with a 19.4% share, down slightly from 20% in 2017. The South East had the second highest share of contracts awarded by value in 2018 with 12.1% share, which is 0.1% higher than for 2017. In third position, the North West accounted for 11.8% of contract awards in 2018 which is a 0.2% decrease on 2017.



## SAVE THE DATE!

THE GAI AGM will be held on 28-30 June 2019 at the Oxford Spire Hotel, Oxford.



# Access Control. Now Made Secure.



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+A1: 2016  
Lic.KM 690973

## Introducing the new CodeGUARD 5 from UNION.

A Push Button Lock that brings real security to Access Control.

Where you need to combine access control with strong defence, **CodeGUARD 5** is purpose made to withstand sustained assault.

So tough, it's the first Push Button Lock to be certified BS8607 Grade 5 and display the BSI Kite Mark.

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You won't look at Push Button Locks the same way again.

## Trusted by Professionals



**ASSA ABLOY**

ASSA ABLOY, the global leader  
in door opening solutions



# UNION SECURES UNIVERSITY OF ESSEX'S NEW STUDENT ACCOMMODATION

UNION's keyPRIMETM reversible key cylinder platform has been installed at the University of Essex's new student accommodation.

The new accommodation, named The Copse, consists of 643 new single ensuite rooms and studios across two accommodation blocks: The Oaks and The Poplars. The £67.5m development was delivered by Uliving and Bouygues.

UNION worked with the main contractor to identify the best platform

to help meet the university's needs for these two buildings. Bouygues selected UNION keyPRIMETM, for its cost-effectiveness and longevity of the product's patent.

The product has a solid 3mm thick key, and is offered as a master key, keyed alike or keyed to differ, in euro, single, double, or key and turn cylinders. Certified to the requirements of BS EN 1303:2015, the platform offers anti-pick, anti-drill, anti-bump and anti-pull protection as standard.

Essex University's  
new student  
accommodation



## IRONMONGERY DIRECT ANNOUNCES EXPANSION

IronmongeryDirect has completed a major expansion project, which includes a new distribution centre to house 1000's more new products.

A new 100,000 sq ft warehouse will now house

over 30,000 products for both IronmongeryDirect (and its co-brand ElectricalDirect).

Managing director of the Manutan Traders Division, which owns the business, Wayne Lysaght-Mason,

commented: "We took the decision to double the size of our warehouse in order to continue our 20% year on year growth, cement our market leading proposition and drive ambitious range extension"

## SAFETY AND NURSERY AND GARDENS

Abloy UK has supplied access products to secure a private gardens as well as a nursery.

Rhymes Nursery in Quinton, Birmingham installed an Escape Door System (EDS) to provide a secure and compliant access control solution for the premises, which also ensures occupants can safely escape in an emergency.

Rhymes had previously used fingerprint touch-ID to allow access into the building, but this system only worked for access and not egress. Rhymes wanted to completely eliminate the security risk of parents being able to allow unauthorised visitors into the building.

In London security company Barry Brothers supplied and installed a CLIQ® Go electronic cylinder solution to a communal garden in Kensington, to provide its subscribers with reliable and secure access.

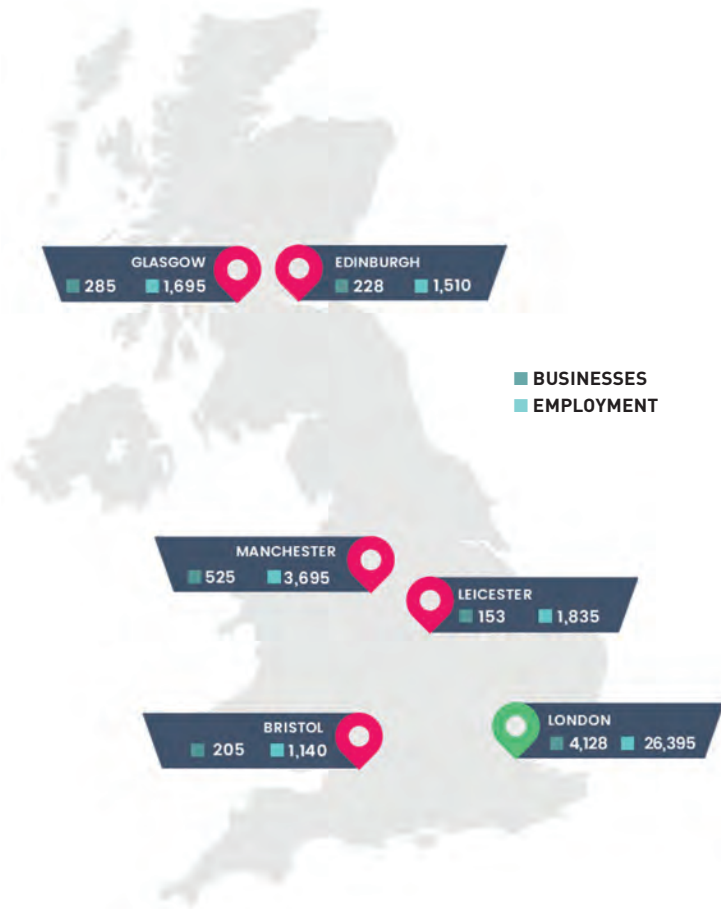
The garden's previous access control system had proven to be unreliable, at times allowing members of the public unauthorised access which often resulted in damage in the area. Also, previous subscribers had maintained ingress and egress to the garden by retaining their key after their subscription had lapsed.

The resident committee required a durable locking solution to cope with weather conditions, with the technology to control multiple access requirements; to allow subscribing resident's access to the gardens, and a team of contractors and committee members with higher access permission to enter the internal compound to enable maintenance of the gardens. The CLIQ® Go App enables controlled security from a mobile device and the ability to easily revoke access permission of non-subscribed individuals.

Features include the ability to schedule access to areas and to provide contractors with time-limited access. If a key is lost, access can also be revoked using the CLIQ® Go App, all managed from a cloud-based system.

The system has been installed for six months with excellent feedback from the committee and subscribers. Membership subscriptions have increased and savings have also been achieved because of the reduced number of locksmith callouts.





## ■ ARCHITECTURE HOTSPOTS REVEALED

A new survey has identified the UK business hotspots for architecture. The figures from OnBuy.com discovered that the following six towns and cities had the highest employment, with an above average number of employees specialising in architecture: London (26,395 employees), Manchester (3,695), Glasgow (1,695), Leicester (1,835), Edinburgh (1,510) and finally Bristol with 1,140.

Furthermore, OnBuy assessed the areas with the highest employment rate, and its overall added value to the local specialism. This revealed that although London has the highest employment number, Leicester has the

highest gross added value in reference to the number of people employed in this sector. Indicating that the value of architecture within Leicester has increased by 1.75%. Thereafter the order is as follows: London (1.74%), Edinburgh (1.44%), Glasgow (1.38%), Manchester (1.35%) and finally Bristol (1.24%).

**The top towns and cities with the highest opportunities in architecture with the most businesses with an above average specialisation include: London (4,128), Manchester (525), Glasgow (285), Edinburgh (228), Guildford & Aldershot (238) and Bristol with 205.**  
<https://onbuy.com>

## TECTUS® Glass

Minimalist hardware components for glass doors



### TECTUS® Glass – Product overview



Hinge system



Handle



Magnetic Plate



Closing Magnet

Find out more: [www.tectus-glass.com](http://www.tectus-glass.com)



## GAI TALK ANGIE CORKHILL

**// As part of the One Future Vision (OFV) initiative, we have invested in a brand new CRM system. This marks the start of our new and improved system for member communications.**



An effective CRM is absolutely critical to the effective running of our association, and our members will feel the benefits of the new system straight away.

It will become much easier to manage an individual or company membership. You will be notified when your membership is due for renewal and this will now be able to be done online.

Our event booking will also move online. Once bookings are open, you will receive an email from us so that you can secure your (or your team's) place, and let us know any dietary or accessibility requirements.

Although we're moving towards online, our member communications will be more personalised than ever. With the membership admin side of things more streamlined, we'll be focussing on getting you all the news and information that you need.

However, a CRM is only as good as the data it contains. Please help us help you by keeping your information up to date. Members have complete control of their own profile and communications preferences via a personal log on that can be easily accessed on the new GAI website.

We always welcome your views and suggestions on how the GAI and IAI can improve to better serve you, and your views are more important than ever during this critical period of change initiated by OFV.

Feedback received already tells us that more targeted, personalised and timely communications between the Guild and Institute and its members is top of the list of the changes you want us to focus on, so I'm confident you will see a rapid improvement in our membership communications over the coming months.

**Angie Corkhill**  
Director



## ADARE MANOR TAKES TOP PRIZE IN ARCHITECTURAL IRONMONGERY AWARDS

An 18th century manor house in Ireland has been announced as the global 'winner of winners' in the biennial Architectural Ironmongery Specification Awards, organised by GAI in association with the Royal Institute of British Architects (RIBA).

The Adare Manor Hotel and Golf Resort is a luxury hotel in Limerick that was recently renovated and extended to add more guestrooms and facilities including a ballroom, spa, golf club and function suite.

The renovation project was led by Richmond International, an interior design consultancy that specialises in hospitality buildings.

The team enlisted the help of two architectural ironmongers; Carrson International, a division of Harbrine Limited, and Mooney Architectural. The brief included a hardware specification for approximately 1500 doors that was in keeping with the gothic style of Adare Manor.

The hotel boasts a range of bespoke ironmongery including products from Sun Valley Bronze of Idaho, USA for the guestrooms and public areas. Stainless steel has also been used for the inside of bathrooms and the back of house areas.

Judges noted that the bronze finish of the ironmongery was mirrored throughout the hotel, highlighting the attention to detail and adding to the overall quality of the project.

The original Adare Manor was built in 1832 and is a rare example of a Calendar House. It has 365 leaded windows, 52 ornate chimneys, seven stone pillars and four towers to mark the number of days, weeks, and seasons in a year.

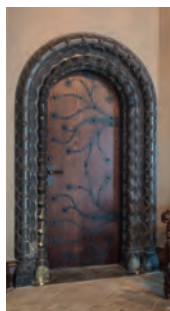
The project beat 19 other shortlisted projects to scoop the top prize in these awards which reward excellence in the specification of architectural ironmongery. Projects are nominated for one





of four categories: commercial and hospitality; public health and education; residential; and international. There is also a fifth award focussing on new product design and innovation.

Adare Manor also won first place in the commercial and hospitality category. In second place was the Royal Academy of Arts, London by dline Eisenware and David Chipperfield Architects. Third place was the Royal Opera House by John Planck Limited and Stanton Williams Architects. The St Andrew's House project in London, also by John Planck Limited together with DLA Architecture received highly commended.



Adare Manor Hotel and Golf Resort, winner of winners at the GAI/RIBA Specification Awards

The other category award winners were:

#### PUBLIC HEALTH AND EDUCATION:

**First place:** The Engine Sheds – Allgood plc and Historic Environment Scotland

**Second place:** Maggie's Centre, Oldham – Allgood plc and dRMM.

**Third place:** Sense Touchbase Pears – dline Eisenware and Glenn Howells Architects

**Commended:** St Helena Campus, University of Derby – Em-B Solutions and Frank Shaw Associates

#### RESIDENTIAL:

**First place:** Centre Point, London – Allgood plc and Conran & Partners

**Second place:** Caring Wood House, Kent – John Planck Limited and Macdonald Wright Architects

**Third place:** 10 Trinity Square – izé and Aukett Swanke

**Commended:** Power Station Phase 1 – Circus West – Laidlaw Ltd and Simpson Haugh

#### INTERNATIONAL:

**First place:** Al Bait Hotel, The Silver Shore Trading Co L.L.C and GAJ

**Second place:** Four Seasons Hotel, Kuwait, Allgood plc and Yabu Pushelberg

#### PRODUCT DESIGN AND INNOVATION:

**First place:** Tectus Glass, Simonswerk

**Joint second place:** Guardian by Exidor, Exidor, and Smart Entrance, Hafele UK

**Third place:** DC700G-FT Security Cam-Motion Door Closer, ASSA Abloy

The awards were sponsored by GEZE UK, Forza Doors, ASSA ABLOY UK, Harbrine, Frank Allart, dormakaba and Allgood plc.



## INDUSTRY LEGEND STEPS DOWN



Maria Powell celebrates with Securefast's Kevin O'Reilly at the 2016 Rethink event

A key figure in the architectural ironmongery industry, past president of the GAI and a long-term champion of the IAI Maria Powell has retired from Lorient after 23 years, and has stepped down from the GAI executive committee.

Maria joined the executive committee in 2007, and was president of the GAI from 2015 to 2017. She leaves an important legacy to the GAI and IAI, not least for her role as part of the team that established the Fire Door Inspection Scheme (FDIS) in 2012, and her work to spearhead the One Future Vision initiative.

Kerry Hicks is the new managing director of Lorient (see page 6).

## OBITUARY JOHN PLANCK



It is with great sadness that the GAI must announce the death of past president, Honorary Life Member and friend, John

Planck. John passed away peacefully in his sleep, surrounded by family on Sunday 3 March aged 72.

John founded Kent-based architectural ironmongers, John Planck Ltd, in 1991. After taking the company from strength to strength, John retired at the end of 2009, with his son Tom moving into the role of managing director.

John served as president of the GAI from 1984 to 1985 and will be remembered fondly for his contribution to the industry over many years.

John leaves behind his wife, Annemarie, and four sons, Alex, Richard, Tom and John.



# IRONMONGERY EXPERTS CELEBRATE AT INDUSTRY AWARDS



The IAI recognised dedicated industry professionals and promising newcomers within the industry in February at its annual awards ceremony.

The IAI Fellowship Award is given to an individual who has shown a longstanding and ongoing commitment to the IAI over at least 10 years, and who is still actively involved within the industry and Institute. This year's winner was Mario Del-Signore, director of CES UK and the current treasurer of the GAI.

Mario started as a committee member for the IAI South East branch before becoming branch chair. He went on to become vice chair of the IAI, and then served as chairman from 2015 to 2018. During his time as chair, Mario helped to develop the ongoing One Future Vision initiative, has been a strong voice for the

Institute at executive level and has been a tremendous support to our overseas branches.

The Paul Lewis Award for Customer Service is given to an individual, group or company that has made an outstanding commitment to customer services throughout the year.

Karen Nelson, business development manager at HOPPE (UK) and chair of the IAI Midlands branch, won the award after being nominated by one of her customers for her technical and product support.

The GAI Award for Services to the Institute is awarded to a current IAI member who has made a recent and visible contribution at branch level.

This year's winner was Michael Spoons, managing director of Norseal who recently stepped down as branch chair of the IAI South East branch. He is also a member of the Education

**Deserving winners at the IAI Awards flanked by Jo Milne-Rowe and David Stacey**

**// The Institute relies on its members to keep supporting their branches and spreading the message about the benefits of being a part of the ironmongery community."**

**Jo Milne-Rowe**

Committee and the CPD working party. Michael was nominated for his passion for promoting the IAI and helping to develop members of both his branch, and the wider Institute members.

The Promising Ironmonger of the Year award went to Cameron Parry, sales advisor at Locks & Fittings Ltd. This award is given to the brightest ironmongers in the early stages of their careers.

Cameron has impressed fellow Institute members with his dedication to learning the industry at such a young age. He completed the third year of the GAI Diploma at just 18, and is now working towards his RegAI status.

Jo Milne-Rowe, chair of the IAI, said: "Each year, the awards highlight the commitment of our Institute members. The Institute relies on its members to keep supporting their branches and spreading the message about the benefits of being a part of the ironmongery community.

"It's important that we continue to learn and grow as professionals to keep giving customers high quality advice, and that we support each other as we continue our personal and professional development."

The IAI Awards were held on 23 February at the Park Royal hotel, Warrington. The awards were given at a dinner following the Institute's AGM, an event that also included a test demonstration at the UL testing laboratory and CPD opportunities for Institute members.



## OPINION • PAUL REES

The new year typically brings with it a time of resolve to set new professional and personal goals. But the promises to stick to resolutions can be all too soon forgotten and become a distant memory, as other commitments conflict with them.

For architects, amongst many other working individuals, this may include a renewed promise to expand and develop their knowledge of existing or new aspects of their profession. Chartered Architects are obliged to undertake continuing professional development (CPD). This involves at least 35 hours a year of learning; of which half must be structured and 20 hours must cover the 10 mandatory RIBA Core Curriculum CPD topics. However, as one of a small number of regular attendees at every one of our local CPD club events, I wonder if this is another victim of the New Year resolution fall-offs.

When you consider the time requirements equate to about 45 minutes a week (according to the RIBA), it seems immediately achievable. Attending structured seminars, either externally or at the office, can be easily arranged, especially with so many companies offering in-house tutorials.

I've heard it said that attending external seminars is "time consuming and therefore not worth it" and are therefore considered a last resort. However, I would say discussions with professional colleagues met at seminars, about issues we are experiencing, including design, contract or management based, often result in developing our knowledge; we gain insight from others' opinions, experience and perspectives.

I have come to realise that it is possible to gain something from



**// It is possible to gain something from seminars, tutorials and discussions without necessarily learning something new"**

seminars, tutorials, and discussions without necessarily learning something new, simply by recognizing that we already knew something, but hadn't thought about it for a while. We can't be expected to remember everything. No-one I know remembers every BS reference number for every industry standard; but realising that one exists and where to look for it shows an understanding of their existence and a higher knowledge than some others.

Consequently, there should not be any embarrassment to admit to clients, colleagues or those "teaching" that you don't know or can't recall something. In my experience, every client has been happy to wait a few hours for me to return to the office to review standards or legislation if I've not been able to remember it or check it whilst on site, rather than make a decision that could ultimately have far reaching consequences. Admitting to lecturers that you don't understand something just underpins that you are best being there to learn it.

Surely that's the point of CPD? To constantly strive to develop and maintain our professional knowledge and experience. It should also be relevant to each person's position in their career or workplace. There's little advantage in learning details about a sector that has no relevance to your work, but a basic understanding of other work types can trigger thoughts and ideas that bear fruit to our own projects or management.

By the time this is published, we'll be a fair way into 2019 and I invite you to again review your own resolutions particularly those related to self-development and re-inforce those promises to maintain as high a level of knowledge as personally possible. ■



# GAI MEMBERSHIP

By joining the Guild of Architectural Ironmongers, your organisation joins a growing network of companies taking advantage of a wide range of benefits, enhancing their profile, gaining technical knowledge and receiving preferential rates on learning opportunities.

## Enhance your business

- Gain instant recognition and credibility for your company.
- Your company details listed on the GAI website with authorised use of member company logos.
- Educate your staff through the GAI education programme, receiving considerable member discounts.
- Access to additional bespoke in-house training services to develop employees.
- Advertise your job vacancies on the GAI website, at reduced members rates.
- Targeted advertising choices to promote your company.





Find out more at [gai.org.uk/membership](http://gai.org.uk/membership)

## Expand your resources

- Learn about new developments on standards, regulatory updates and industry news with regular email bulletins.
- Access to over 70 pieces of technical guidance on the members area of the GAI website.
- Use of statutory documentation support, including easy-to-use DOP and BIM templates.
- Members only RIBA approved CPDs available to purchase.
- Receive the quarterly Architectural Ironmongery Journal (AIJ).
- Utilise the GAI helpline for free technical advice.

## Join a wider community

- Invitations to a host of events providing outstanding networking opportunities.
- Contribute the views of your company to be represented in the standard-making process (BSI and CEN).
- Affiliated membership of the Construction Products Association (CPA) with access to economic, technical and sustainability publications.
- Fire Door Inspection Scheme (FDIS) training discounts.
- Benefit from PR and marketing campaigns raising awareness of the GAI and the importance of the Architectural Ironmonger.

## Membership options


GAI membership is open to any company complying with the GAI code of conduct and criteria of the relevant member type.

Various types of GAI membership are available as follows:

- **Full member**
- **Associate member**
- **Affiliate member**
- **Enterprise member**

Today more than 300 companies across 27 countries are members of the GAI and more than 2,500 people hold the globally recognised GAI Diploma. Join today and take your company to the next level.



A portrait of Alan Jones, a middle-aged man with grey hair and a beard, wearing black-rimmed glasses and a dark blue jacket over a white shirt. He is looking directly at the camera with a slight smile. The background is a blurred green foliage.

// The one constant is change. Whether we like it or not our institution must move with the times and modernise."

# AN ARCHITECT OF CHANGE

In the wake of the Specification Awards – co-created by GAI and RIBA – and following his speech at the event, we profile Alan Jones, the new president elect of RIBA.

**T**he Royal Institute of British Architects will welcome its new president, Alan Jones this September. An architect based in Northern Ireland, Jones was elected in August 2018 with 52 per cent of the vote, and will take over from Ben Derbyshire and hold the post for two years.

He will be the 77th president since the role was established in 1835. The role of RIBA President is the highest elected position in UK architecture. As the chair of the RIBA Council, he will be responsible for the development, conduct and finances of the institute. RIBA has 43,000 members and 300 staff.

The architect, founder of Alan Jones Architects, wants during his presidency to "realise a more significant role



**// Talent, drive and ambition going to waste is a crime. Schools of architecture and practices must come together to challenge, support and make each other better."**

and position in business and society" and reduce the number of architects leaving the profession.

Speaking after his vote to the presidency Alan said: "I am honoured to become the next President of the RIBA and wish to thank everyone who supported me, engaged with the election process and took time to vote.

"I appreciate respect is not given lightly and must be earned. I am hugely grateful for the opportunity to follow in the footsteps of Ben Derbyshire and past presidents, people who I have huge respect for. I wish to build on their successes.

"The RIBA is a fantastic organisation with great resources, particularly its staff who I am keen to support more than ever. As individuals and as an institution, we need to come together to make the most of our assets, and make the case for our profession. We need to gather evidence and realise a more significant role and position in business and society. We must focus more on the pertinent issues that will increase the quality of service we provide and the added value we can bring. We must reduce our overheads and the loss of colleagues and expertise as they leave our profession because of the economics of our situation."

His presidential campaign focused on 'three Ps' – personal, practice and profession.

For personal he said: "Training to become and practising as an architect is increasingly difficult today. Talent is universal and the RIBA must ensure opportunity is too, into and upwards through our profession. Talent, drive and ambition going to waste is a



crime. Schools of architecture and practices must come together – to challenge, support and make each other better.

And by practice he outlined the RIBA's role. "I believe the RIBA can support practices to become more cost effective by representing what architects do, increasing fees paid to practices by clients and helping reduce overheads – to look at their models of working and see what we can offer them. The RIBA could provide tools and training in essential business success, including marketing, sales, promotion and delivery, and differentiating their offer and that of competitors.

And for the third 'p' of profession he stated. "The RIBA must be

stronger, on how it represents and champions you – more on the front foot, pushing on behalf of us all. It is the Royal Institute of British Architects, not Architecture. I'll be seeking a referendum on the future of the RIBA, to allow all members to decide on the direction of the RIBA for the next five to 10 years. The one constant is change. Whether we like it or not and our institution must move with the times and modernise. And it is about time we put the architect at the forefront of future activity."

### **An educated man**

The 55 year old architect's achievements are many – professionally as an architect and as a passionate educator. He is a senior lecturer at his alma mater Queen's University Belfast, and the current RIBA vice president for education.

Alan was born in 1964, in Northern Ireland, where he grew up and was state educated during the infamous Troubles. His parents had not been to university, and he was fortunate enough to receive a full grant to study architecture at Queen's University, Belfast. He graduated with the first distinction in seven years and took the offer of a summer job with Michael Hopkins & Partners, London, which turned into seven years working on Schlumberger Cambridge Research and Inland Revenue (Nottingham), amongst other projects. He then spent three years as an associate with David Morley Architects on projects at Lord's Cricket Ground.

It was after this tenure that he decided to return, with his family, to his roots in Northern Ireland; a place where he wanted to make a difference. He led architecture at Queen's University Belfast to fifth in The Guardian's League Table and first for added value.

In September 2015 he received unanimous approval of RIBA Council to be vice president of education – a position he still holds. In 2016 his significant contribution to practice, education and the profession was acknowledged by RIBA making him a Fellow and in the same year »»

Some of the award-winning work from Alan, as well as his own home in Northern Ireland (above left)  
Credit: AJA





he also accepted an Honorary Fellowship from the Royal Incorporation of Architects in Scotland. He also narrowly missed out on the RIBA presidency – he was runner-up with 44 per cent of the vote. As a trustee on the RIBA's Council and Board, he has championed social mobility and a closer, more supportive relationship between education and practice, creating an upward spiral of benefits and advances for architects and society.

He has been an invited judge for numerous prestigious industry awards. He also gives advice to other leading schools of architecture through external advisor roles and external examining at parts 1 and 2 (Manchester, Dundee and University of Nottingham). In 2018 he accepted an invitation to join the executive committee of the Commonwealth Association of Architects, to guide equivalence and transferability of professional qualifications across numerous countries.

### Winning work

His practice has created projects which are cited in design guides, have received RIBA awards and enjoy global recognition. Of the projects he has worked on, seven have received RIBA awards and two were shortlisted for the Stirling Prize.

Among his numerous projects is the stainless steel-clad farmhouse

**'Montgomery'**  
Alan's family home  
– named after his  
middle name

extension at Cranfield (RIBA Award); Straidhaven School; his family home in Randalstown; and an office for a coffee importer in Belfast, which received a special mention in the Architectural Association of Ireland awards – the first Northern Ireland project to do so for seven years. His own Randalstown house received the RSUA Design Award for residential projects and a RIBA Award and shortlisted for the RIBA Manser Medal.

Projects led by Alan Jones also include the £4.2m Strabane Arts Centre, a joint project by Glenn Howells Architects, Birmingham and Alan Jones Architects – which gained an RSUA Award and was shortlisted

for a RIBA Award. Alan also acts as an expert witness on design matters.

The work of Alan and his practice has been featured in various industry publications and The Daily Telegraph listed him as one of the UK's "top notch architects".

President and vice-chancellor of Queen's University Belfast, Professor Ian Greer, said Alan's new appointment is a tremendous honour for Alan, the University and Northern Ireland. "It is a strong endorsement of the important role he plays within the industry. I am proud to see Alan's expertise recognised and wish him the very best in his exciting new role as RIBA President." ■

## ALAN JONES ACHIEVEMENTS

### Teaching

Since 1998 Alan has taught across the spectrum of architectural education; design, theory, technical and environmental design, professional skills and career development, management practice and law.

**2017** External critical friend / advisor for periodic review of Architecture Programmes: Plymouth University.

**2016** External critical friend / advisor for periodic review of Architecture Programmes: Cardiff University.

**2015 & 2016** Judge RIBA President's Student Medals for Architecture Education - Bronze & Silver. [www.presidents.medals.com](http://www.presidents.medals.com).

**2016** Judge, Annie Spink Bi-Annual Award for Excellence in Architectural Education. Other members of judging panel included Prof Alan Penn, Dean of the Bartlett, UCL & Prof Susannah Hagan, University of Westminster.

**2016** Honorary Fellowship Royal Incorporation of Architects in Scotland for services to architectural education.

**2012** Judge: Scottish Awards in Architectural Education.

**2008** External critical friend / advisor for periodic review of Architecture Programmes: University of Bath, De Montfort University.

**2000** Award: Sole recipient of a Teaching Award, Queen's University Belfast. Invited reviewer of design at: The University of Cambridge, University College Dublin, Mackintosh School of Architecture Glasgow, Bath University, Technical University Delft.

### Design awards, commendations, mentions and exhibitions

As architect, Alan Jones / Alan Jones Architects Alley Theatre & Conference Centre, Strabane (in partnership with G Howells)

**2008** Award: RIBA Award for Architecture – Shortlisted

**2008** Award: RSUA Design Award 2008 for Projects up to £3m category 2006-8

**2008** Shortlisted: RSUA Liam McCormick Prize New Dwelling, Randalstown

**2007** Award: RIBA Award for Architecture

**2007** Shortlisted: Manser Medal - Innovation in housing design & construction

**2007** Exhibition: RIAI; New Architecture Exhibition

**2006** Award: RSUA Design Award 2004-6: Residential category Office for a Coffee Importer, Belfast

**2004** Special Mention: Architectural Association of Ireland AAI Awards

Addition to a farmhouse, Cranfield Co Antrim

**1999** Award: RIBA Award for Architecture

**1999** Exhibition: RIAI; New Architecture Exhibition

**1999** Shortlisted; Peugeot Design Awards

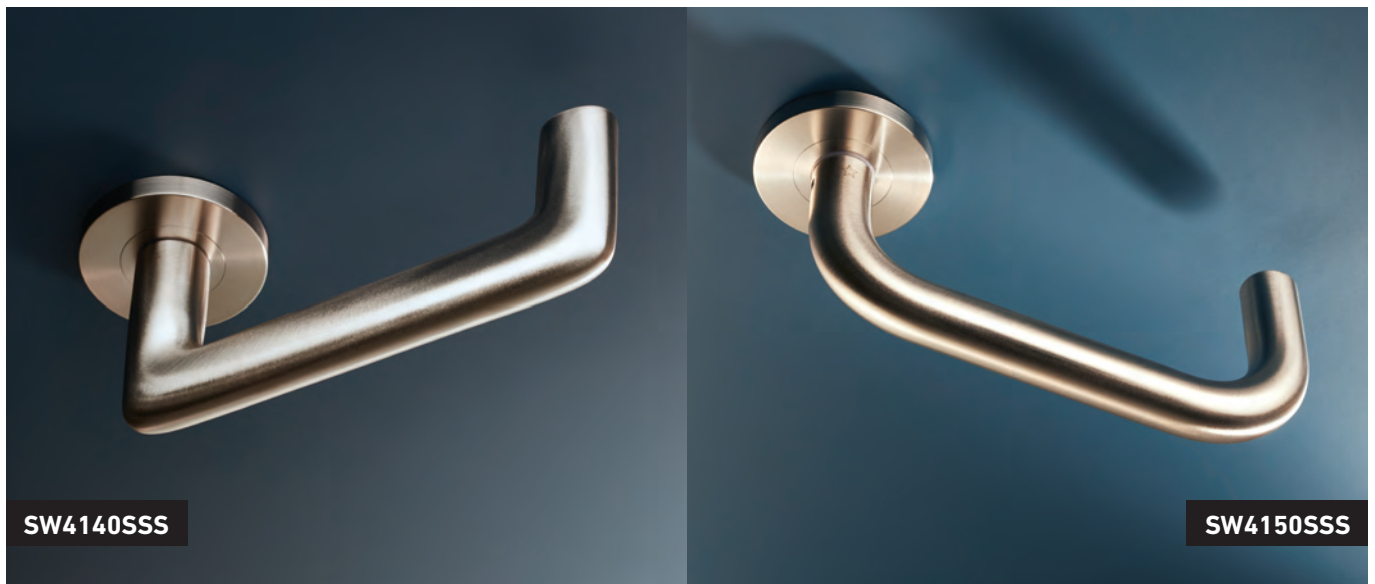






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# DESIGNS ON DETAIL

Turnstyle Designs from premises in deepest Devon exports its high end product all over the world which secured it the prestigious Queen's Award for Export in 2018. **Nicky Roger** talks to Steve Roberts, the managing director, about the business's success

**T**he Queen's award last year marked a period of rapid growth for you. How did that come about? What was the strategy behind it?

We have been fortunate enough to enjoy continued growth for the past 20-odd years, but it has always been controlled growth. The last thing we need is unsustainable growth, or unmanageable rapid growth. Some elements of our production are automated but the majority of it is hand made. We need time to train up skilled craftsmen and engineers to ramp up our production, which we have been doing steadily over the years, adding on more space to the factory and bringing on new production staff every year. The growth from the past three/





**// Our handle is the button on the coat, the final part of the design process, the detail that has to look fabulous, feel fantastic and function effectively for years to come”**

**Steve Roberts**

four years has come from all sectors across the board, initially from the USA but in the past year from Europe and Russia. We have employed a new export sales manager and expanded our USA subsidiary to push sales and open new dealerships and distributors. We have also put a lot of energy into working with our dealers in the UK, with dedicated training programs and increased marketing activity, all of which has paid off in spades.

**The vast majority of your work is exported – where does business come from and how do you market your products?**

We won The Queen’s Award for Export last year, and we export over 75% of our business to over 45 countries. Our largest single market is the USA where we have a sales office subsidiary and over 150 dealers. Recent growth has come from markets closer to home which we have previously neglected, Europe and Russia. Our new export manager has been very successful in opening up new markets that are already doing very well, in particular Germany, Spain, Ireland and Russia.

We work hard to market Turnstyle Designs: we exhibit at a number of different exhibitions, two in the USA, two in Europe and this year we will also be showing in China which is a developing market for us.

I think our website is the best in our industry, with every product we make being fully configurable, so clients can view any design in any combination of finish, so up to 52 options per design. This has been a great tool for designers and dealers alike.



We also produce a comprehensive annual price book to make it easy for our dealers to navigate our huge range of products as well as brochures. Fortunately, we have one of the more photogenic ranges of hardware on the market and work hard with the press to gain as much PR as we can.

Finally, our London showroom in the Design Centre, Chelsea is a fantastic amenity for designers and dealers, where they can see the largest range of our products.

**A complex design process lies behind all of Turnstyle’s products**

**Your reputation for exquisite design and craftsmanship is not by accident. It’s clear you have a passion for detail, quality, levels of finish and innovation. Where does inspiration come from?**

I believe that what we make and how we conduct ourselves in business are inseparable. Our handle is the button on the coat, the final part of the design process, the detail that has to look fabulous, feel fantastic and function effectively for years to come. A Savile Row tailor would not spend countless hours on design and making only to finish his creation with an inferior button. We make detail and that detail has to be attended to at every level of business, design, manufacturing, packaging of course customer service.

For every design and product that we launch, there will be a dozen or so ideas that have been put forward, possibly prototyped and then rejected for whatever reason. My wife Christina is our main designer. I work closely with her to develop our ideas before progressing to our design engineer who will translate it into CAD and 3D printing before we prototype for market testing. Ideas are coming from every walk of life. Both of us look at all sorts of things, in particular nature, and think ‘that might make a lovely handle’. I am constantly working on new processes, experimenting with new materials and looking at ways to improve our current products. Designing and making is the best part of the business for me, I love seeing an idea on paper come to life and finally end up in production. »»





**// The current challenge facing us all, regardless of what end of the market you are in is Brexit: as exporters this is no doubt going to hit us hard"**

**Steve Roberts**



**What are the challenges for your business in the high end market?**

The current challenge facing us all, regardless of what end of the market you are in is Brexit: as exporters this is no doubt going to hit us hard. With no plan in place by the Government for a no deal the uncertainty is difficult to deal with. We are building stocks at the moment in anticipation of shortfalls of raw materials and talking to our distributors but we shall have to wait and see what the outcome is.

Probably one of the biggest challenges supplying the high end of the market is the amount of custom work that is required. This may be a solution for one door on a yacht, but if that is what the client wants, that is what we provide. However, it takes the same amount of design and development energy to produce one bespoke handle as thousands of production parts.

Another challenge is the amount of copying. We are always trying to stay two steps ahead of what the market is doing and trying to lead, not follow. Inevitably there are plenty of competitors watching what we are coming out with and simply trying to copy. Currently we have four cases that we are defending, all our designs are registered and we have a slush fund put aside to defend our design rights, nevertheless it is time consuming and energy-sapping.

**Steve Roberts**  
the managing  
director of  
Turnstyle Designs

**You pride yourself on being made in the UK. Is the skills gap a challenge for you? How do you find and train staff?**

When I started Turnstyle Designs in 1992, North Devon was a very different place, and it was much easier to find staff who wanted to work with their hands and learn new skills. Nowadays employment is high and it is far harder to persuade young people that working in a factory is not what it used to be, our factory is clean, bright and warm with a interesting mixture of staff from all sorts of backgrounds. We spend a lot of time bringing on and training our staff in house, in a multiple of skills and crafts.

**What are the plans for the future of Turnstyle Designs?**

To keep doing what we do, maintaining a steady growth, developing new products, designs and materials. I am only 55 so hopefully have a few years left in me and I love what I do, I have two fantastic directors and a son who has just joined the business as our London based sales rep, and brilliant staff who are all dedicated to the business. We have survived a few previous recessions and still managed to grow through those tough years. We are just completing a brand new office suite for all our sales, admin and design staff, open plan with capacity for a further 75% seating, which no doubt will be full in a few years. We are not trying to take over the world, we know who we are and what we are good at and will continue to strive to be the best we can be, if we can do that then the business will follow and we will still be here for a few more generations. ■





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# OLDER AND WISER

The age and size of a building shouldn't serve as a restriction to upgrading safety protocols and security measures. **Andrew Shaw** discusses how to maximise safety and security based on a building's age and design.

It's easy to understand why the age and size of a building can be seen as a problem when assessing and upgrading safety protocols. The myriad products and solutions available can also be daunting, ultimately leading to confusion when upgrading old systems, or believing that a building's age presents an incompatibility issue with new systems or hardware.

In reality, though, this isn't the case. Whatever the size or age of the building, the principals of safety remain the same and following a structured logical approach based on current regulations and legislation will simplify the process. Selecting the correct ironmongery and hardware is fundamental, and regardless of age or size, it can define how effective a building's safety and security standards are.

The correct product choice is integral to the overall strategy. However, there are other factors, too, that determine the overall integrity of a building's security and safety protocols. Ensuring all staff and occupants have adequate training in the safety protocols and procedures is essential in their smooth implementation in the event of an

emergency. Evacuation plans and lockdown strategies, in particular, need to be smooth and controlled, with everyone clear about their roles and responsibilities.

Developments in design and technologies means that the scope of choice is continually growing, and so there's never before been a better time to implement truly well-rounded bespoke solutions.

## Age is just a number

The age of a building does not necessarily need to impact the types of protocols architects, specifiers and facilities teams opt for. Indeed, it is an opportunity to scrutinise what's right and beneficial, as well as to ultimately provide a bespoke solution.

Older school campuses, for example, are often spread across many buildings of different types and conditions. It can be a daunting prospect, but once completed in a structured way, the long-term management and maintenance of these facilities becomes much simpler going forward. Critically, identifying and inspecting current in-situ ironmongery, assessing its functionality and suitability and correctly upgrading where applicable, are all essential parts of this



**“Identifying and inspecting current in-situ ironmongery, assessing its suitability and correctly upgrading where applicable are essential parts of the maintenance process.”**





process. Consider preparing an ironmongery schedule during this process, which can then become a permanent record for future maintenance cycles, helping ensure nothing is missed and everything is updated on time.

Of course, when upgrading and replacing failed and out-of-date ironmongery, selecting the right product in terms of functionality and also longevity can be difficult. Our industry is constantly evolving with

new products and innovations coming online, so selecting the right partner, your trusted advisor, is essential.

#### Maximising security

In a recent survey of more than 500 facility managers across the healthcare and education markets, 45 percent say the design or layout of their buildings presents security or safety issues. In the same survey, most rated security of their buildings

**The design of old buildings can often hinder safety but it can be overcome**

as first priority, with fire safety coming second.

However, if facility managers feel the design of their buildings could be hindering their levels of safety and security, how can this be improved? First, following a full audit of the premises, they need to identify potential weak points and different levels of security within the different areas. For example, in hospitals, certain areas – such as storage areas for sensitive documents or medical supplies – will need to be safeguarded for the protection of patients and to prevent theft.

Furthermore, if the design or layout of the building may be impeding on any escape routes, communication and training is essential. Making sure all of those within a building know what to do in the event of a fire could potentially save lives. Alongside this, making sure the escape routes are easily accessible and free from obstructions should be a given.

#### The importance of style

All types of buildings are designed with style in mind. With older buildings in particular, the style and general 'look' of the building can be part of its charm, or can become outdated. This can then factor into the fallacy that newer products and solutions are incompatible with older buildings, while this simply isn't the case.

Ultimately, aged, damaged or tired products can start to chip away at the safety and security foundations of older buildings. Even ones that have been used for years faultlessly could become more of a restraint than is expected.

While this isn't always the case – and, in fact, many older hardware solutions are incredibly durable and last years and years – the diversity in newer solutions gives rise to other options.

#### Choosing what's right

To refer to an old adage: There is no 'one-size-fits-all solution.' This has never been truer, especially >>>



## // More and more buildings are opting for a combination of mechanical and electronic solutions”

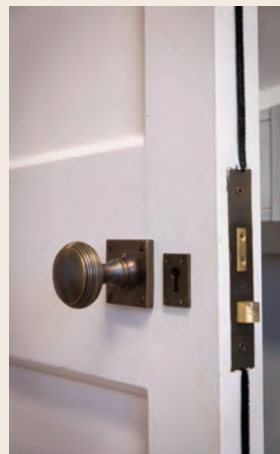
considering the rate at which the industry is growing and developing. The nature of the industry is allowing for more opportunities to implement ‘pick-n-mix’ solutions. That is, more and more buildings are opting for a combination of mechanical and electronic solutions based on performance requirements.

The rise of the Internet of Things (IoT) also opens up a whole new door of possibilities for our industry. We’re now seeing an increase in the creation of smart tags and devices, which transform everyday, mundane objects into ‘smart’ devices. These tags work by connecting the objects to Wi-Fi, transforming them into ‘smart’ IoT devices.

Therefore, alongside correctly specified products and adequate security and safety training, buildings both old and new, small and large, can hold effective security and safety strategies. Whether it’s time for an upgrade or a general shake-up of current protocols, now’s the time for building and facility managers to discover what’s out there and perhaps, more importantly, what’s right for them. ■

**Andrew Shaw is architectural consultant at Allegion UK.**

Source: <https://knowridge.com/2018/08/these-printable-tags-turn-everyday-objects-into-smart-connected-devices/>



### MODERN HISTORY

Refurbishing Rugby School mean finding a solution that was leading edge but sympathetic to the building’s heritage

Founded in 1567, Rugby School preserves centuries of tradition and heritage, alongside pioneering modern education on a worldwide platform. When it needed to refurbish its admissions building it issued a brief to Häfele.

One of the most challenging elements of the project was the importance of retaining original features of the building. Built between 1809-1842 the admissions office was once Rugby School Library, and therefore has been a much-frequented and well-loved building for centuries.

With this in mind, Häfele was challenged to find the perfect solution for the project; one that would retain its quality and finish through the high-usage expected, but would also compliment the design of the building’s original features. It needed to maintain the history but also make a nod to the bright futures of the students.

The admissions building often makes the first impression for prospective

students and their parents, making it critical that the décor reflects both the integrity and prestige of the highly-distinguished school.

With this brief, the Häfele estimating team was able to narrow down the 25,000 products in its offering to a concise capsule collection of quality antique brass door furniture, for the client. The client selected the antique brass range from Croft Hardware for its periodic characteristics to compliment the chosen aesthetic.

Häfele supplied the following ironmongery:

- antique brass doorknobs on square rose
- antique brass escutcheons
- antique brass WC turn-and-release
- antique brass door closers
- antique brass letterplate
- antique brass flushbolts

Due to additional client requests, Häfele also provided dark bronze horizontal and vertical lockcases as well as panic exit devices.

The project, which took place between February and July 2018, has been well-received by both Rugby School and its patrons, and is now an active cornerstone of the Rugby School community.

Paul Barnes, Rugby School estate projects manager, said the refurbishment of the historical Rugby School Library building was an “exciting and challenging project”.

“With four storeys to refurbish, it was critical that we could rely on the expertise of various suppliers in order to achieve the goals of the project,” he said.

“It was integral to the project that we remained loyal to the characteristics of this historic and admired building, while ensuring the longevity of the components we used.

“My colleagues and I are thrilled with the completed project, and we have had an abundance of positive feedback from both existing and prospective clientele,” said Barnes.





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## **Foundation in Hardware**

The Foundation in Hardware module is intended to provide a basic knowledge of the subject of architectural ironmongery to enable the learner to go on to further study in that field.

## **Certificate in Architectural Hardware (Stage 1 & 2)**

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This GAI Diploma builds on the product knowledge already gained in the Certificate in Architectural Hardware and seeks to bring application through developing scheduling skills. The course imparts how to write accurate hardware specifications and have confidence in discussing ironmongery requirements with clients.

## **CPD Programme**

The CPD programme is the single most important way that those who have attained the GAI Diploma can develop their abilities and set themselves apart as architectural ironmongery professionals and become a Registered Architectural Ironmonger (RegAI).

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# BRAND STRATEGY

When you're rebranding a product do you need new certification? **Douglas Masterson** answers the question

ne issue which has been | consideration. This guidance marked



Going forward, a notified body certificate covers only construction products placed on the market by the original certificate holder to whom the certificate is issued and their brand and not that of the rebrand. Based on the above point the physical producer cannot refer to a notified body certificate for products that are supplied for the purpose of rebranding. A rebranding manufacturer cannot in their Declaration of Performance »»»





**// Any company rebranding a construction product under its own brand name is effectively placing it on the market. This means that this company is responsible for all certification and Declarations of Performances"**

or a CE marking make reference to the notified body that issued a certificate to the physical producer for construction products under AVCP systems 1+, 1, or 2+. This means that the rebranding manufacturer will need a notified body certificate of their own for their rebrand.

In the CPR, the term "placing on the market" refers to individual units – not to a product type. Construction products are considered placed on the market individually, unit by unit, when supplied for distribution or use. Products supplied by a physical

producer (Original Certificate holder) to a rebranding manufacturer for the purpose of rebranding are not considered 'placed on the market' by the physical producer.

A rebranding manufacturer cannot in a DoP or a CE marking make reference to a notified body that issued a certificate to the physical producer. Hence, for construction products in AVCP systems 1+, 1, or 2+, the rebranding manufacturer will need a notified body certificate of his own.

Any company rebranding a construction product under its own brand name is effectively placing it on the market. This means that this company is responsible for all certification and Declarations of Performances which should now be in the name of the company who is rebranding, not the name of the original manufacturer. Anyone who has concerns on this issue should speak to their manufacturer directly and ask for assistance in obtaining this necessary certification under their rebrand. ■

Douglas Masterson is the GAI technical manager

## DEFINITIONS:

### ✓ Assessment and Verification of Constancy of Performance (AVCP)

A harmonised system defining how to assess products and control the constancy of the assessment results. This system safeguards the reliability and accuracy of the Declaration of Performance. The harmonised technical specifications (harmonised European standards and European Assessment Documents) include the technical details for the implementation of the AVCP system.

### ✓ Physical producer

Any natural or legal person who manufactures a product intended to be placed on the market as a rebranded construction product under the name or trademark of a rebranding manufacturer. In case of rebranding, the physical producer is not the manufacturer as defined by CPR. Note: A physical producer may be placing similar construction products on the market under his own name or trademark. For these similar construction products, he is considered the manufacturer according to CPR Article 2(19). Rebranded construction product - A construction product placed on the market by a rebranding manufacturer under his name or trademark.

### ✓ Declaration of Performance

This is a key part of the Construction Products Regulation. It provides information on the performance of a product. Each construction product covered by a European harmonised standard or for which a European Technical Assessment has been issued needs this Declaration and has to be CE marked.

### ✓ Rebranded construction product

A manufacturer who does not himself physically produce the rebranded construction products he places on the market under his own name or trademark. (In simpler terms it is someone who purchases a product from an existing manufacturer and applies their own branding to this in order to sell the product on.)

### ✓ Notified certification body

These are the only recognised third party carrying out the assessment of performance of construction products. Notified bodies are designated by EU countries. These are Bodies notified in accordance with CPR Art. 48 to function in AVCP systems 1+, 1, or 2+.

## The main tasks for notified bodies as defined by CPR Annex V

	SYSTEM 1+	SYSTEM 1	SYSTEM 2+	SYSTEM 3
Certification decision	X	X	X	
Assessment of performance	X	X		X
Initial inspection	X	X	X	
Continuing surveillance	X	X	X	
Audit-testing	X			



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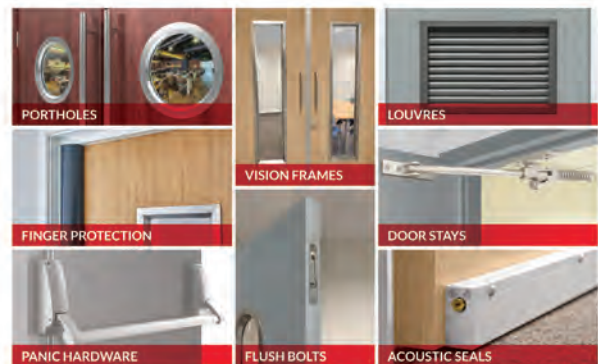
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## NEW PRODUCTS »



### CROFT GETS HAMMERED

Croft has launched the 'Hammered Series' which adds a new look to a selection of existing Croft products. Transformed by hand using traditional tools and accomplished hammering techniques, the new style creates a distinctive rustic

look to the chosen door and cabinet furniture offering.

To support the launch, Croft has produced a Hammered Series brochure.

[www.croft.co.uk](http://www.croft.co.uk)



### DORMAKABA ADDS TO SLIDING DOOR RANGE

dormakaba has launched its newest addition to the MUTO range: the MUTO M 60 sliding door system. This manual system is now extended to accommodate smaller door widths, available in standard set sizes or bespoke made -to-order solutions. This addition offers design scope for smaller passageways ranging from 600mm-1300mm.

Designed for use with both glass panels (8-12mm) as well as timber doors, the MUTO M 60 system also allows for both toughened safety glass or – with hold from dormakaba's Clamp & Glue Technology – laminated safety glass (LSG) to be installed.

The MUTO M 60 can be both wall or ceiling mounted with or without fixed side panels. The gap between the door, wall or panel is only 14mm, keeping draughts and noise penetration to a minimum. Depending on the model, the door panel height is variable by + 4mm /- 2 mm by simply adjusting the fixing screw in the appropriate direction. The DORMOTION damping mechanism can also be retrofitted.

[www.dormakaba.co.uk](http://www.dormakaba.co.uk)

### GEZE UK SHOWCASES LEISURE PROJECTS

GEZE UK has launched a new brochure focused on leisure projects. It has created Project Portfolio Leisure to outline how venues have struck a balance between aesthetics and functionality. The examples show how specific needs such as sustainability, accessibility, security, health and safety, flow of people around the building, environmental impact or heritage sensitivity have been put into practice within a range of different buildings from a prestigious art gallery, theatres old and modern, to striking landmark visitor attractions. Examples include the Whitworth Gallery, in Manchester, which was enhanced by a glazed extension that complemented the existing Grade II listed building and the Birmingham Repertory Theatre where increasing audience numbers led to the need

to create new entrances that made a grand statement, while allowing large numbers of people to flow through the building effectively.

Also featured are automatic bi-parting curved sliding glass doors that sit seamlessly within The Wing, a visitor and education centre for the Battle of Britain Memorial Trust at Capel-le-Ferne, Kent demonstrating how GEZE's innovative products provide impressive entrances that echo the building's style, whilst ensuring accessible, draught-free entrances.

The Project Portfolio Leisure defines the importance of specifying the right doors for the environment – in this case the entrances to the Beach Building, beneath Brighton's 'vertical pier', the British Airways i360. The solution had to be robust and

resilient, capable of withstanding both high visitor numbers and coastal elements.

A digital version of the brochure is available from the GEZE UK

website, while the printed version can be obtained by calling the marketing team on 01543 443015.

[www.geze.co.uk](http://www.geze.co.uk)





## ■ DOOR CLOSERS' FIRE CREDENTIALS ENHANCED

Samuel Heath has successfully completed fire testing on both timber and steel fire doors at renowned testing laboratory, Warringtonfire.

Its Powermatic controlled, concealed door closers underwent 30-minute testing in accordance with BS EN 1634-1 undertaken on a timber fire door constructed with a Halspan core to replace Powermatic's current small-scale indicative testing for the BS476 assessment.

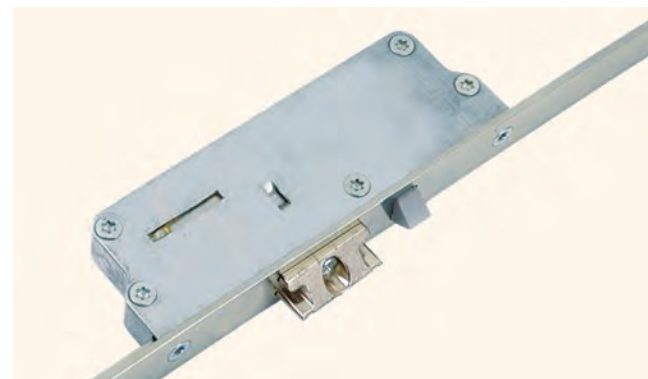
The door set easily achieved the 30-minute test requirements, continuing until final failure occurred at 42 minutes. Significantly, where most timber door fire tests fail due to failure of the hinge/timber joint, which causes the door to drop and intumescent seal to break at the top of the door, Powermatic was actually shown to hold the door in place after the hinge/timber joint failure. Most notably though, and in common with other fire tests including Powermatic, there was no evidence of any significant heat transfer in the vicinity where the closer was installed.

The steel fire door test incorporated an uninsulated Teckentrup fire

door with Powermatic fitted using receiver plates. Again, testing was undertaken in accordance with BS EN 1634-1, but for the four-hour, FD240 fire rating.

The uninsulated steel door passed the four-hour test comfortably. As a result, the test evidence will allow certification to cover both insulated and non-insulated doors at any fire rating up to and including four hours.

[www.samuel-heath.com/products](http://www.samuel-heath.com/products)



## ■ YALE AUTOMATIC LOCKS LAUNCHES

Yale has launched a new automatic locking solution, suitable for both contemporary and heritage door styles.

The Lockmaster AutoEngage is a multi-point system with a new automatic lock mechanism that engages as soon as the door is closed, making it ideal for the growing trend in non-lever operation door styles.

Available for both composite and timber doors, the AutoEngage is designed and built to Yale's exacting standards. The system is also designed to offer class-leading installation

tolerance, aiding easy fitting.

Thanks to a gearbox design, the system can be used with either key retract or lever operation furniture, making it suitable for a wide range of applications. Additionally, the Lockmaster AutoEngage is extremely easy to use, meaning it is ideal for residents with limited dexterity.

The Lockmaster AutoEngage is made in the UK and comes with Yale's 10 Year Mechanical Guarantee.

[www.yaledoorandwindow solutions.co.uk](http://www.yaledoorandwindow solutions.co.uk)

## ■ DLINE EXTENDS FINISH AND COLOUR RANGE

dline has developed a line of different colours and finishes for its architectural ironmongery and bathroom accessories.

Most pieces in the Knud Holscher and Arne Jacobsen collections can be created in these finishes, but in accordance with its policy on sustainability, they're done so on a bespoke basis.

The products – having long been created in premium metals – have now added possibilities in aesthetics and hygiene, through physical vapour deposition (PVD) which allows levers and sanitary ware to be created in a brushed satin or a polished finish, in gunmetal, copper, charcoal and brass.

The use of PVD also means a warmer look can be created. The development of the four finishes has resulted in combinations of materials and colours such as

charcoal against smoked oak, while the brass was added for the low-fi glimmer it provides in darker spaces within restaurants, hotels and private homes.

Four solid RAL colours join the offer, created to pair with our minimal designs. The colours occupy a scale that starts and ends with Black and White as its two extremes, with darker, richer Dusty Grey and paler, cooler Telegrey occupying the space between.

The colours are created as much with mixing as with matching in mind – both to other sanitary ware and to purpose. Bathroom accessories in white, for example, are perfect for spaces like hospitals, as white denotes cleanliness and implies sterility, making patients feel reassured.

<https://dline.com/colours/>







CAMBOXER

# STIRLING WORK

The Sultan Nazrin Shah Centre attracted superlatives right from its completion culminating in the 2018's Stirling Prize



The Oxford University building has been described as 'calm', 'elegant' and 'a thing of joy'

**T**he Sultan Nazrin Shah Centre - a multipurpose facility and the latest addition to the campus of Worcester College, University of Oxford - scooped the most prestigious prize in architecture, the Stirling Prize, at the end of 2018.

This new building houses a large lecture theatre, a student learning space, seminar rooms and a dance studio. It has been designed by Niall McLaughlin Architects as a theatre in a garden. It is raised on a podium. A curved stone auditorium opens directly onto an oak-ceilinged foyer that extends out to pergolas and terraces overlooking the cricket pitch. The theatre is framed by a high stone screen that rises to allow clerestory light into the space. It is surmounted by a pleated ceiling sweeping down to the stage. It can operate

either as a fully enclosed, darkened environment or as a bright day lit space surrounded by gardens on all sides. The dance studio stands at the end of a long serpentine lake that connects it back to the ancient heart of the College.

Built by Beard Construction the joinery package from Barn 6 comprised beautiful doors all with concealed hinges and door closers. Oxford Ironmongery supplied exit hardware to match the finish on the external glazing - bespoke-sized panic bolts powder coated to match the frames of the windows made by Strand Hardware.

The building has been highly praised by critics who have called it 'elegant' and as having 'calm and grace' and RIBA described it as a 'thing of joy'. ■





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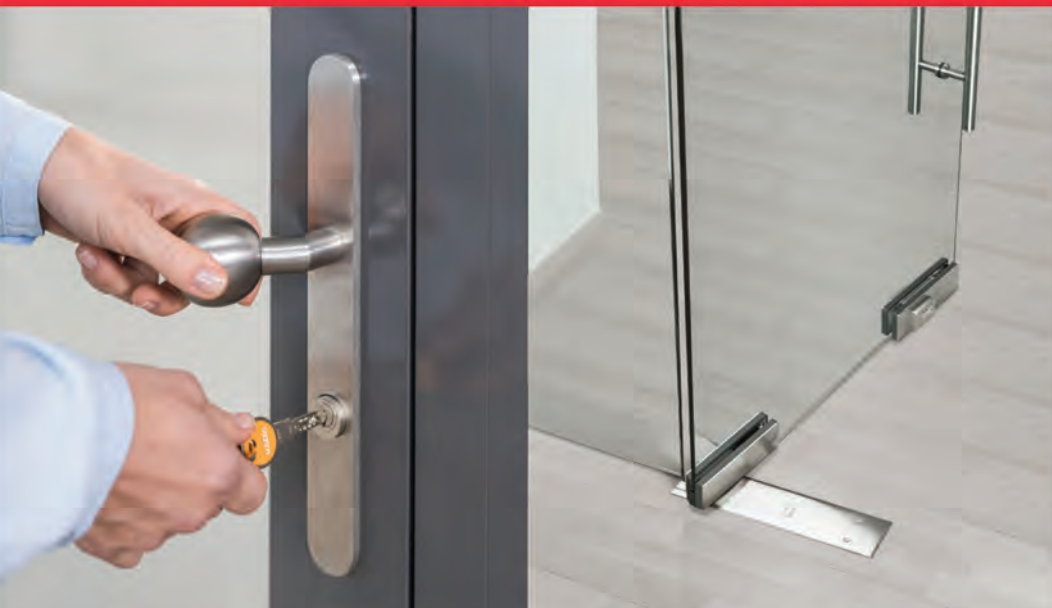




## A comprehensive product portfolio from dormakaba

The merger of Dorma and Kaba means we can now offer you an expanded portfolio of services and products within the security and access market.

When you choose dormakaba, you are choosing a partner with over 150 years of experience - we stand for security, sustainability and reliability. Innovative products designed and tested to meet the highest standards of performance and safety"



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Mechanical Key Systems



Interior Glass Systems



Electronic Locks



Entrance systems



Mobile Access Solutions



Safe Locks

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