

# INSIGHT

## Waldeck secure BIM role on Hong Kong airport project

---

**Waldeck appoint  
second cohort of  
graduates**

---

**Shortlisted  
for Construction  
Investing in  
Talent awards**

---

# Waldeck secure strategic BIM and advisory role on Hong Kong International Airport's 'Three Runway System' (3RS) Project



**Waldeck has been appointed as part of a consulting team, led by HKA Global Ltd., for the Airport Authority Hong Kong (AAHK) on the US\$18 billion expansion programme at Hong Kong International Airport (HKIA).**

Hong Kong International Airport has been experiencing significant growth rates in passenger and cargo traffic and aircraft movements in the past decade. It is estimated that the airport will handle 102 million passengers, 8.9 million tonne of cargo and 607,000 aircraft movements a year upon the commencement of operation of the Three Runway System (3RS).

Working in partnership with leading global construction, manufacturing and technology consultancy, HKA Global Ltd., Waldeck will deliver Strategic BIM and Digital Management Advisory solutions as part of the 3RS Project Framework Agreement for Planning, Programming, Risk and BIM consultancy services.

The 3RS is the largest project and extension to HKIA since 1998, adding about half of the size of the current airport island. The future extension will sustain the position of HKIA as a leading international and regional aviation hub, capable of meeting future air traffic growth.

Paul Waldeck, Founder & CEO of Waldeck commented on the appointment saying: "Waldeck is honoured to be working with HKA Global Ltd. and Hong Kong International Airport (HKIA) on this prestigious programme of works, our expert involvement providing digital strategy solutions will enable HKIA to harness digital efficiencies of the 3RS project lifecycle and beyond, future proofing the airports operations."



**Waldeck is honoured to be working with HKA Global Ltd, and Hong Kong International Airport (HKIA) on this prestigious programme of works.**

## **THE PROJECT CONSISTS OF SEVEN MAJOR ELEMENTS:**

- 1. Construction of the Third Runway:** The new runway will be 3,800 meters long and is expected to enlarge the maximum capacity of Air Traffic Movements ("ATMs") to 102 movements per hour.
- 2. Land Reclamation:** Approximately 650 hectares of land will be acquired.
- 3. Construction of new passenger concourse and parking positions:** A new passenger concourse with more than 280,000 square metres of floor area, and a total of 57 new parking positions and an apron will be built to support the new runway.
- 4. Expansion of the existing Terminal 2 building:** The expanded Terminal 2 and new concourse are targeted to serve an addition of 30 million passengers annually, providing arrivals, departures and full-fledged passenger services.
- 5. Provision of a new Automated People Mover system:** A 2,600-metre long new APM system with an integrated maintenance depot will be extended to connect Terminal 2 with the new passenger concourse.
- 6. Provision of a new Baggage Handling System:** The new high-speed system, which links Terminal 2 with the new passenger concourse, aims to keep the current service level to transport the first baggage to the luggage belt upon 20 minutes of passengers' arrival and the last baggage within 40 minutes.
- 7. Construction of comprehensive road network and transportation facilities:** A multi-modal transport facility will be built to provide additional coach parking, taxis and limousines staging areas, pre-booked taxis pick-up area, for connecting services from and to the HKIA.



# Paul Waldeck delivers ‘meteor-strike’ speech at Hong Kong Innovation Conference

**Paul Waldeck was invited by leading global construction and risk management consultancy, HKA Global Ltd., to speak at an innovation seminar titled “Decoding Innovation”, to key market representatives held at The British Consulate in Hong Kong last month.**

The day focused on addressing the increasing complexity of infrastructure projects through innovative solutions from industry experts from Hong Kong and representatives representing the best practices from British Industry.

Paul started his presentation by stimulating this high level audience with a philosophical approach to the meteor-strike that wiped out the dinosaurs, coupled with Charles Darwin’s statement that ‘It is not the strongest of the species that survives, nor the most intelligent that survives. It is the one that is most adaptable to change’ He then challenged the ‘Construction Species’ whether they will survive global digitalisation, unstoppable march of technology and the machine. He gave hope that embracing digital and technology gives us agility, enables us to achieve better safety, quality, compliance, less mistakes and re-working, reduces delays, improves collaboration, productivity and profitability.

Paul shared, Waldeck’s BIM, Digital Construction and Digital Twin Solutions capability and insights from other industries such as nuclear, manufacturing and transport to explain to delegates how value and certainty of outcome can be created and digitally

predicted at every stage of an asset’s creation and then lifecycle optimisation during its operational phase.

All the speakers formed the panel for an engaging Q&A session, particularly with reference to the future for young talent entering the industry, which all agreed would be one of the most exciting times in history, if students embrace and deploy technology in the right way.

Paul Waldeck, CEO and a founding member of the China-UK Centre of Excellence for Digital Construction, said: “I am delighted to have been invited to share the company’s experiences and expertise across the sectors with other industry experts from all over the world and of course, represent and promote Great British industry here in Hong Kong at such a wonderful venue at the British Consulate”.

Other industry professionals who delivered presentations, included:

- **Martin Rowark, HKA Global Ltd., UK**
- **Bryn Lockett, LogiKal Projects, Australia**
- **Bill Zuurbier, Equib, Great Britain**
- **Nigel White, Gammon Construction Ltd, Hong Kong & China**
- **Russell Lister, HKA Global Ltd., Asia Pacific Region**

The seminar was in support of the ‘Hong Kong for Youth Development’.



# Waldeck appoint second cohort of graduates

## Waldeck take on their second cohort of graduates for their Graduate Training Scheme.

The six graduates will embark on a very intensive initial 12-week training programme, before spreading their wings to joining the various expert teams around the business, for further ongoing training and mentoring on their journey to excellence.

The scheme will kick-start the graduates' careers with a training programme, which covers disciplines including:

- **Civil and Structural Engineering**
- **Mechanical and Electrical Engineering**
- **Building Information Modelling (BIM)**
- **Digital Twin Solutions**
- **Health and Safety**
- **Commercial Awareness**

As well as the technical aspect, the graduates will also learn about the softer skills involved in becoming a well-rounded engineer, collaborative working, communication skills, report writing and presentation skills.

The second cohort will be based across four of our offices, including; Sleaford, Newark, Peterborough and Sheffield.

Veronica Ruby, Associate Director and Head of Training and Development at Waldeck, said: "Following the success of the new format used for last years' scheme, I am delighted that we are running this format again.

"We have selected through a rigorous process a very high calibre of graduates who will be exposed to some of the best training in the market and gain insights from the company's R&D learning too. The training scheme has a powerful digital content, a behavioural focus on our collaborative working culture, both of which are crucial to our digital way of working."



# THINK PIECE:

## How the future of mobile technology can boost productivity and profitability

**There's no doubt about it, mobile technology has and continues to change the way we go about our everyday life and the way we do business.**

The technology that drives mobile devices has advanced significantly, especially over the last ten years, mobile gadgets have become smaller and more powerful, allowing for a much more communicative and collaborative working environment.

Every day, we are continually learning about the ways mobile technology can be used in our industry, the integration of a range of mobile technology tools can help collaborate and eliminate obstructions in the three phases of construction – planning, designing, and building.

In this article, we explore the different types of mobile technology and how these are and will be used on-site to boost the overall productivity and profitability of a project.

### **360° PHOTOGRAPHY**

With the advances in mobile technology, there is now an efficient and cost effective method to capturing data on site, which works alongside your 3D scanning.

Through 360° photography, you are now able to capture and document progress on the job, providing benefits project-wide, such as:

- **Quicker turnaround and less time on site**
- **Ease of use**
- **Flexibility**
- **Low cost**
- **Fast return on investment (ROI)**
- **Scalability**

### **MOBILE APPLICATIONS**

Mobile technology will and has already, improved the efficiency of a project, by gathering valuable insights that can improve decision making in the short and long run.

Construction companies are now using unique technology solutions to perform a variety of tasks, right from their mobile device.

An example of the use of a mobile application which is prevalent in the industry at the moment is; being able

to measure the volume calculation of stock piles.

This new mobile application, which is set to be a game-changer, will allow the calculation of material volumes in real time, and construction professionals can measure this themselves, eliminating the cost of hiring measurement experts.

Using this app will also help to reduce unforeseen costs, by allowing companies to determine materials being delivered on site are the correct amount, creating a reduction in waste material and in turn reducing overall material costs.

### MOBILE DEVICE ACCESSORIES

The developments in smart phones today, provide us with the following features; camera, GPS, compass and internet connection, providing the perfect platform for implementing the use of mobile devices on site and across all construction projects.

With today's technological advances, we can turn our mobiles into an on-site laser rangefinder, which allows us to capture data, with a simple device. This device allows you to leverage your mobile phones on site to capture the data in an efficient method, reducing the need for man power.

This application can also be imported into a design software, such as AutoCAD, with a scale, which can be used in various applications, such as surveying.

### AUGMENTED REALITY

The use of Augmented Reality (AR) in the construction industry is similar to that of Virtual Reality (VR). With AR it is possible to overlay virtual models of your assets etc. onto a physical space, providing detailed insights of what is required at different locations on site.

The use of Augmented Reality within the construction industry is just starting out, everyday there are further developments and uses created, determining different ways in which this technology could be used.

The latest solution in AR is a mobile app, which can be downloaded to your smart phone, providing a mixture of reality and virtual construction progress. An app like this is able to handle large amounts of data, making

it a lot more practical for on-site use, rather than the traditional paper-based methods.

Augmented Reality can provide a number of benefits to a live construction project, highlighting a few:

- **Real-time visualisation**
- **Better collaboration and communication**
- **Increased safety**
- **Time and cost savings**
- **Greater implementation of Building Information Modelling**

In virtually all of Waldeck's construction projects, a digital BIM model is always created, through the use of this app, it is possible to access these models through mobile devices, based on the on-site location, and show it as AR.

### CONCLUSION

As mobile technology continues to evolve and transforms the way we work, Waldeck continue to embrace the latest disruptive innovations to implement the most efficient and cost effective solutions for our clients, as we continue to make the shift to a more digital technology-focussed business.

This fast paced digital revolution continues to create innovative solutions, which lead to new ways of working, making it easier for workers to collaborate with every member of the project team, without being restricted to one single location.

With the open development platforms for smart phones and mobile devices, have presented Waldeck with the opportunity to develop our own bespoke applications for use in the field. Our commitment to R&D and bespoke solutions development is strengthened further by our in-house development team.

The latest smart phones and mobile devices also utilise artificial intelligence, for activities, such as photo recognition and movements tracking, all of these aspects are areas which our team are working to leverage within our smart solutions development, allowing decision making and data analysis smarter and more efficient, right from the palm of your hand wherever you are in the world.

## Waldeck expand digital capture capabilities through latest hardware and software

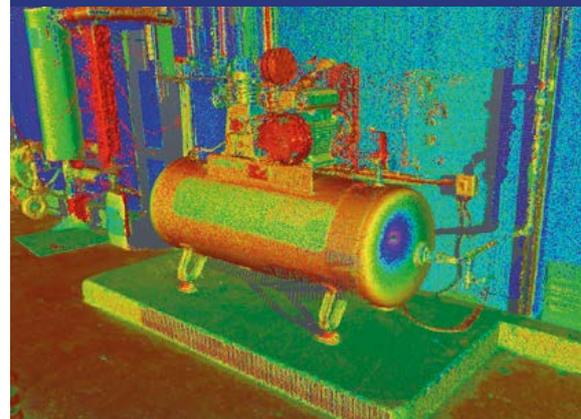
Waldeck's team of digital surveyors are now utilising the latest UAV, Faro and Leica hardware and software, to undertake Scan to BIM projects for clients, taking our digital capture and surveying offering to the next level.

Scan to BIM briefly comprises of digital capture, which is used to create high accuracy 3D models, creating an accurate digital representation of an existing area and the associated physical assets.

Our Scan to BIM process is enhanced by the utilisation of advanced toolsets for both capture and process activities, giving a level of automation for both the scan registration and model production processes.

The Scan to BIM process is a quickly deployable method of capturing an environment or a physical asset, efficiently producing high detail outputs which can be swiftly utilised by project stakeholders to improve the decision making process and reduce errors which commonly occur when working on assumptions based on 2D 'As-Built' legacy information.

Utilising the 3D Point Cloud and model based outputs ensures a more collaborative and informed process when compared to traditional methods and techniques. Clients are able to become more involved within the project workflows due to the visual and informative nature that the Scan to BIM process facilitates.



**Footballers from EDF Energy's Hinkley Point B and Hinkley Point C sites have raised more than £2,000 for the company's charity partner Breast Cancer Now.**

The two sites kicked off on the pitch at the Kings Down Pavilion, in Bridgwater, for what will be an annual charity footballing challenge.

Hinkley Point B's team dominated the opening play although Hinkley Point C's Ben Corky was the first to find the back of the net to put the first score on the board for the C site squad.

The B station side soon levelled the score but Hinkley C pulled ahead again to give the C squad a 2-1 lead going into half time.

However, the B station side quickly found their feet again in the second half and equalised before a penalty gave them a 3-2 lead over the C site squad.

Undeterred, the C squad made the most of tactical substitutions and levelled the score to 3-3 but with five minutes to go Hinkley Point B squeezed the ball past the keeper to win the trophy with a final score of 4-3.

Dan Rogers, Senior Design Technician at Waldeck who is currently based on-site at Hinkley Point C, organised the charity match.

He said: "The event was a huge success and I can't thank everyone enough – from the small committee of people who helped me organise the catering and supported on the day, to those who provided the kit and the players themselves.

"We raised a large amount of money for a great cause and a special thank you must also go to the YMCA who allowed us to use their pitch free of charge.

"I know the Hinkley Point C team is already looking forward to next year's match and are hoping to win the trophy next year when Hinkley Point B hosts the event!"

The football match, which raised over £2,000 in total for the charity through a raffle, included a Google Daydream Virtual Reality headset donated by Waldeck, a Samsung tablet donated by Premier, £150 worth of shopping vouchers donated by SSE and a GoPro camera, donated by TCI.

---

# Waldeck support EDF charity football match



---

# Bristol office headed up by new Director

**Waldeck welcomed new Director, Andy Powell in September to head up their office in Bristol.**

Andy will have a strong growth focus on serving Wales, the South and South West of England.

With over 25 years' experience in the construction industry, Andy has worked in a variety of multi-disciplinary consultancy environments, working on large scale projects for both public and private sector clients.

Throughout his career, Andy has become passionate about how digital technology is applied in the construction industry, leading him to focus on Building Information Modelling (BIM) and Information Management.

With the Government Mandate for BIM, Andy has been 'Head of BIM' and has led BIM strategy for previous employers, some of whom are global engineering consultancies, as well as taking the role as the BIM lead on high-profile projects including Structures and Tunnels Investment Portfolio for Transport for London and the Geological Disposal Facility for Nuclear Decommissioning Authority.

Andy is also a co-opted member of the PAS1192:2 Steering Group for the Specification for Information Management for the capital/delivery phase of construction projects using BIM.

Paul Waldeck, CEO of Waldeck, said: "Andy's passion for digital technology in the construction industry will be a real asset to the company. His experience covers design, complex engineering and heavy infrastructure through to strategic BIM and project delivery.

"Andy's knowledge of BIM and the digital world, will further enhance our growing technology capability and I am delighted to welcome Andy to Waldeck."

Andy Powell, Business Unit Director in Bristol, said: "I am delighted to join Waldeck, who are leading and pioneering the future of digital assets in the industry as a uniquely technology focused consultancy business, particularly with its innovative Reality Capture capability and Virtual Reality offering.

"I am very excited to share my passion for BIM and the digital world and also look forward to working with the Waldeck R&D Team closely to develop and enhance the company offering from our Bristol Centre of Excellence."

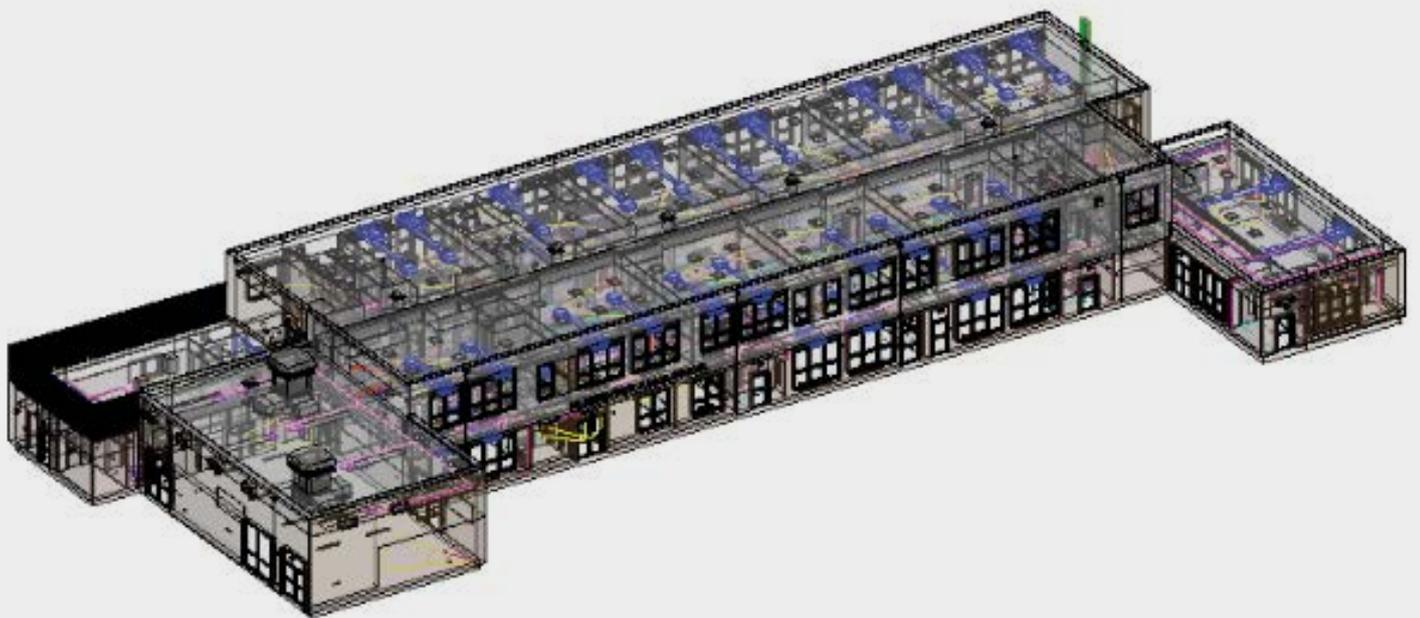


“

**Andy's knowledge of BIM and the digital world, will further enhance our growing technology capability and I am delighted to welcome Andy to Waldeck.**

---

# Case Study: Elliott Component Primary Schools Framework



# We have standardised our Mechanical & Electrical documents specifically for the framework, to enable a standard component design to be delivered in an efficient manner.

Waldeck has been being appointed on the Education and Skills Funding Agency's (ESFA) Priority Schools Building Programme (PSPB).

## PROJECT BACKGROUND

Waldeck has been appointed on the framework, as part of the Elliott off site solutions team, based in their Leeds Office. The framework comprises of initially nine new build schools, located in various locations throughout the UK, with the potential to add further schools.

## SERVICE PROVIDED BY WALDECK

Waldeck has been appointed to deliver the thermal modelling, climate-based daylight modelling (CBDM), Stage 3 enhanced mechanical services design in BIM, Stage 3 enhanced electrical services design in BIM, technical support through Stages 4 and 5, with further optional duties at Stage 6.

Each school has been designed to meet the requirements of the ESFA Facilities Output Specification (FOS), as a component design solution, which is replicated throughout the framework and the deliverables for each school matches the bespoke ESFA deliverables required for each sign off stage.

Our design information has been produced in full compliance with the FOS; one of the advantages identified during the framework bid stage was that there would be no Mechanical & Electrical (M&E) derogations.



## UTILISATION OF BIM

Part of the Stage 3 services provided by Waldeck, BIM Level 2 is a key requirement. This has ensured that the mechanical and electrical services are co-ordinated in house, ahead of submission to Viewpoint. Our M&E services model has been for co-ordination with the ICT and FF&E. This co-ordination has been an important point identified by the ESFAs Technical Advisors.

## RESULTS

Waldeck worked with Elliott during the Invitation to tender (ITT) stage, providing detailed information to be included within their bid submission. This was important as evidence of past experience, in particular CBDM, was a requirement.

Waldeck's past experience of delivering the requirements of an ESFA framework has helped in developing a component design solution to deliver the design information within the short project programme.

We have attended engagement meetings with each school to provide an overview of the mechanical and electrical services. In particular, explanations of the environmental solutions and user controls has been well received.

We have standardised our M&E documents specifically for the framework, to enable a standard component design to be delivered in an efficient manner.

Over the last few years, Waldeck have established a good working relationship with Elliott, their other design team consultants and their supply chain, which has provided us with repeat business, including being appointed on four of the framework schools, with a potential for the fifth in the near future.

# Case Study: Fleet Services M3 Southbound



Waldeck were commissioned by client, Welcome Break on a £6.5 million development, with the project starting in March this year and set for completion in May 2018.

## PROJECT BACKGROUND

This project comprises of the development of a new service station on the M3 southbound, consisting of main concourse and food hall and individual tenancies.

## SERVICES PROVIDED BY WALDECK

Waldeck were appointed to deliver the following key services:

- Stage 3 & 4 Mechanical Design
- Stage 3 & 4 Electrical Design
- Low Carbon Energy Design
- BIM Design Services

Developing the RIBA Stage 3 design concept to provide an energy efficient solution and to meet the requirements of the individual tenancies.

Following the Stage 3 Concept Design, Waldeck were appointed to develop the design to RIBA stage 4, utilising BIM to provide a fully designed Mechanical & Electrical (M&E) package for tender.

Waldeck liaised with the fit out contractor to determine the requirements of the individual tenancies in terms of power, ventilation, water and gas requirements. These requirements enabled the main plant and service distributions to be developed.

## UTILISATION OF BIM

Waldeck provided Building Information Modelling (BIM) at RIBA Stage 4 using Revit MEP. A Revit add-in called, MagiCAD, was utilised to provide a full suite of system design calculations within the software and to size equipment, bringing in M&E equipment families from the MagiCAD online database iCloud.

## CHALLENGES

At Stage 3 Waldeck provided dynamic simulation overheating analysis in order to provide compliance with CIBSE TM52.

This involved a number of design challenges for the main food hall and concourse to provide an energy efficient solution. The design concept was a mixed mode ventilation system utilising opening vents on the building façade whenever internal and external conditions permitted then using a variable volume air handling cooling system to cool the space when natural ventilation wasn't possible.

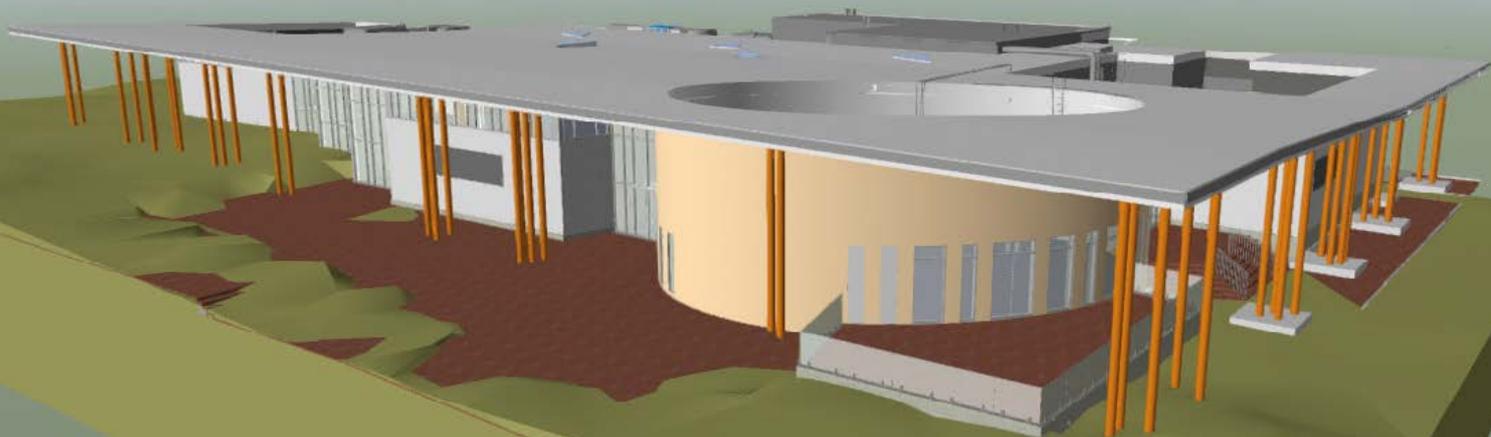
At Stage 4 the system was developed using the requirements laid down in the Stage 3 Concept Design.

## INNOVATIONS

Waldeck provided a LZC report at Stage 3 to assess the feasibility of the possible low and zero carbon technologies available to the scheme.

It was determined that the mixed mode ventilation system coupled with a combined heat and power unit, which would provide the required compliance to meet the client's requirements.

The design was optimised at Stage 4 ensuring the Combined Heat and Power (CHP) demand was tracked to the load to ensure it provided maximum utilisation.



---

# Waldeck win place on £90 million Fusion21 Framework

Waldeck has secured a place on the Fusion21, national Consultants Framework, which is worth up to £90 million over the next four years.

Waldeck has been successful in securing places on two lots, which are Civil and Structural Engineering and Mechanical and Electrical Engineering.

The framework as a whole, offers ten lots and covers a range of construction related consultancy services including surveying, stock monitoring and appraisal, environmental, architectural, engineering, project management and multi-disciplinary works.

Dave Johnson, Consultants Framework Manager at Fusion21, said: "This OJEU compliant framework provides access to a wealth of consultancy knowledge and expertise and will save Fusion21 members – including social landlords, local authorities, NHS trusts, education institutions and blue light organisations – time, resources and cost efficiencies."

Alison Doubell, Director and Head of Business Growth at Waldeck, shared: "I am delighted to hear of the announcement that Waldeck has been selected for the Fusion21 Framework.

"We are looking forward to attending the formal launch event, hosted by Fusion21 this month, where we will be introducing Waldeck, our team and our multi-disciplinary capabilities to potential clients from the framework."



---

# Waldeck has been successful in securing places on the Civil and Structural Engineering and Mechanical and Electrical Engineering

---

# Waldeck accepted on to Orbit Homes Development Consultants Framework

Waldeck has won multiple lots on the Orbit Homes Development Consultants Framework for the next four years.

Under this framework, Waldeck will provide Orbit Homes with Employers' Agent and Quantity Surveying services for the affordable housing sector.

With a mixture of new build and refurbishment projects, the framework will consist of an estimated spend of £1.5 million per year across all lots for the Employer's Agent National Delivery Programme.

Paul Waldeck, CEO of Waldeck, said:

"We are delighted to be accepted onto this Framework, our East and Midlands teams are looking forward to working closely with Orbit to deliver successful projects across the sector.

"We are extremely proud to be working with one of the largest developing Registered Providers in the UK.

"We are pleased to have been accepted on two lots, which are; Employer's Agent Midlands (Lot 6) and Employer's Agent East (Lot 2), with a total of six consultants within each lot."

As well as Orbit Homes, the Framework is open to other Registered Providers of affordable housing.

Ian Hanslow, Associate Director at Waldeck, and Orbit Framework Manager said: "I am delighted to be working with Orbit Homes and continuing to develop our team's relationship with such a highly successful development team. We look forward to the future opportunities the Framework will offer us, as Waldeck continues to go from strength to strength in Buildings and Development sector."



building communities

---

## Waldeck are shortlisted for the Construction Investing in Talent awards

Waldeck Consulting has been selected as a finalist in the Excellence in Learning and Development category of the 2017 Construction Investing in Talent Awards for their ongoing Graduate Training Scheme.

Now in its second year and brought to you by Construction News, these awards are about rewarding individuals and teams who work hard to attract and retain the best talent.

Veronica Ruby, Associate Director and Head of Training and Development at Waldeck, said: "As a company, we are committed to the education, training and development of graduates, supporting them to build a career within engineering, construction and digital design, so we are delighted to have been shortlisted for these prestigious awards, alongside companies such as Network Rail, Mace and Taylor Woodrow.

"Our Graduate Training Scheme is a unique 12-week programme, which covers a number of disciplines, including: Building Information Modelling (BIM), Civil and Structural Engineering, Health and Safety and expanding on our digital way of working."

Construction News Editor Tom Fitzpatrick said: "Our shortlisted companies are overcoming Brexit uncertainty by striving to attract and retain the best talent in the UK construction industry.

"Each company is going further than ever before to make construction an inclusive industry and pushing the boundaries on their outreach initiatives, recruitment and as the best places to work.

"Our expert judges from the worlds of construction, retail, government and transport will now have the difficult task of choosing this year's winners."

The winners will be announced at a glamorous awards ceremony at the Grosvenor House hotel in London on 15 November.



---

## Waldeck staff take on 100 mile cycle challenge in memory of former employee

Six members of the Waldeck team took part in the Prologis Hundred Cycle Challenge raising money for St Luke's Hospice, Sheffield, in memory of Ged Smith, a recent Waldeck employee.

Ged, Director of Digital Design at Waldeck, worked with the company for five years' before sadly passing away earlier this year from a long term illness.

The team took on the 100 mile challenge around Warwickshire, testing their fitness and stamina, in order to raise money for the local Sheffield charity.

Taking part in the challenge were:

**Adam Machan**

Associate Director, Sheffield

**Craig Harrison**

Senior Design Engineer, Sheffield

**Jack Kennedy**

Junior Mechanical Engineer, Sheffield

**Mark Greatrix**

Associate Director, Sleaford

**Phil Walker**

Associate Director, Peterborough

**Scott Harrison**

Associate Director, Newark

Waldeck will be presenting St Luke's Hospice with a cheque later this month, keep an eye out in our Winter edition of Insight to see how much we raised.

If you'd like to donate to this incredibly worthy cause, please donate through our Just Giving page:

**[www.justgiving.com/waldeck-consulting](http://www.justgiving.com/waldeck-consulting)**.





## Waldeck become British Safety Council members

**Waldeck are pleased to announce our membership with the UK's leading safety organisation, the British Safety Council.**

This membership demonstrates our continued commitment to Health and Safety and further enhances the strong culture we embed internally with our staff and externally with our clients.

For the past 60 years, the British Safety Council have been working with thousands of businesses – ranging from small and independent start-ups to large multinational corporations.

Steve Galley, Head of SHEQ, said: "Through Waldeck's embedded Health and Safety culture, we continue to succeed in promoting a positive safety culture in the workplace, whether that be in on-site or in our network of offices, and we ensure that on every job we undertake the highest safety standards are met.

"This membership and our proven commitment to Health and Safety through our Achilles and SMAS accreditations, successfully aligned with enhanced security measures across the supply chains for industries such as nuclear, energy, defence and rail, provides a high level of certainty, risk mitigation and assurance to our clients and raises the bar of industry standards."

The British Safety Council help companies, large and small, to manage risk in ways that are sensible and proportionate for the size and nature of the business.

Being a member of the British Safety Council is more than just an accreditation, we have the benefit of all of the British Safety Council expertise and our staff members benefit from specialist training covering a wide range of relevant safety issues.



## Shortlisted for CIBSE Yorkshire awards for the second year running

**Waldeck have been shortlisted for the CIBSE Yorkshire awards for the second year running, under the 'Collaborative Working Partnership' category.**

The company's collaborative approach to project delivery with long-standing car manufacturing client, is the reason for the shortlist.

Waldeck were appointed on the project, to provide multi-disciplinary BIM co-ordinated consultant design services for a warehouse extension, amenity mezzanine, ground floor staff entrance and amenities, and new transport office at the existing site.

Andrew Dent, Key Account Director for the project said: "Through our continued collaborative working, and long-standing relationship with this prestigious client, we are absolutely delighted to have been shortlisted for the awards for the second year running.

"We have been working with our client, who cannot be named for confidentiality purposes, for over 10 years now, and as a member of the Institute for Collaborative Working, the company's ethos of communication and collaborative working is key to our successful project delivery, and has been a key element to the realisation of this project."

The CIBSE Yorkshire awards recognise the excellence of individuals, companies and projects across the building industry.

The judging panel will include a number of industry experts and the winners will be announced at the Royal Armouries Museum in Leeds, on 10th November 2017.

### **GENERAL ENQUIRIES**

Contact: Charlotte Watson  
enquiries@waldeckconsulting.com  
Telephone: 08450 990285

### **DIGITAL TWIN SOLUTIONS ENQUIRIES**

Contact: Paul Waldeck  
paul.waldeck@waldeckconsulting.com  
Telephone: 08450 990285

### **SALES ENQUIRIES / PR & MEDIA**

Contact: Hannah Wharton  
hannah.wharton@waldeckconsulting.com  
Telephone: 01529 298055

### **CAREER OPPORTUNITIES**

Contact: Becky Hicks  
becky.hicks@waldeckconsulting.com  
Telephone: 08450 990285

[www.waldeckconsulting.com](http://www.waldeckconsulting.com)

