



Gatehouses



www.glasdon.com

Founded in Blackpool in 1959, over the last 65 years we have grown into a successful worldwide brand.

Distributed in **100+**
countries

Turnover **c.£40m**

280+ staff in UK,
France & USA

B2B Dealing with
Government funded sectors
and with private and public
companies worldwide.



Net Zero by 2035
(with Scope 1 & 2 to be
achieved by 2025).

Quality by Design

Our mission is to design, manufacture and supply innovative market-leading products that enable our customers to contribute towards a cleaner, safer and more sustainable environment.

The Environment is at our Core

We are passionate about our environment and are committed to continuously improving our environmental performance. Our goal is to drive lasting change to improve all of our futures, not only by improving our own processes but by providing our customers with the products to enable them to improve theirs.





What we can offer

Specifying a Building

Glasdon help you design the perfect building. We always recommend a no-obligation visit by a member of our experienced field team. A Glasdon product specialist is available to visit your site to discuss your requirements, survey the location and make recommendations to ensure the final product is precisely tailored to meet your needs.



Customer Led Projects & Personalisation

We take pride in our ability to work closely with our customers to achieve their desired requests. A number of our buildings and housings can be designed bespoke for your individual project or installation requirements, in order to meet your exact needs.

Even our 'off-the-shelf' options can still be selected with a number of order specifications to best suit your use or add a unique touch to your Glasdon order with our Personalisation and Branding Service.

From adding your organisation's logo or crest, right through to full graphic wraparounds, we have the in-house expertise to help you achieve the impact you require. We also offer a free visualisation service.

Installation

Glasdon modular buildings are usually* delivered to your site fully assembled. The completed building is offloaded via crane onto your flat and level pre-prepared concrete base, ready for base fixing and sealing by others (or by Glasdon if preferred). On-site construction is minimal, considerably reducing disruption to your operations.

*If your project calls for larger Buildings or Housings, or site access is an issue, contact us and we will be pleased to discuss your requirements in greater detail and tailor a solution to suit.

Glasdon modular buildings offer the facility to be relocated if required.



Beacon™ Large Modular GRP Building System

With exceptional insulation, the Beacon GRP Modular Building System makes an impressive focal point, ideal for gate houses, security control centres, visitor reception buildings, toll booths and vehicle check-in kiosks.



Design Features

- Excellent level of thermal insulation cuts heat loss during winter and heat gain during summer.
- Thermal break extrusion reduces internal condensation.
- Concealed rainwater management system guides run-off to ground-level corner outlets.
- Perimeter roof fascia provides convenient fixing points for signage.
- Full-width panel glazing improves site security surveillance.
- Attractive internal wall lining and suspended ceiling create a pleasant working environment.
- Extensive choice of colours for walls and framework ensures Beacon Modular Buildings will co-ordinate with your corporate themes.
- Wide range of panels and optional features, including lighting, heating and ventilation, to meet the most demanding specifications.
- Available in widths from 1.22m to 4.27m and up to 9.76m in length.
- Multiple units can be connected together if a larger unit is required.
- Delivered fully assembled and off-loaded by crane.
- Available with a pitched roof for outdoor siting or a flat roof for internal or undercover applications.

Colours

Walls & Roof Fascia: Light Grey BS 4800 (00.A.05)

Framework: Natural anodised aluminium.

Colours from the BS 4800 or RAL colour ranges available on request.

Materials

Roof & fascia smooth semi-gloss GRP (Glassfibre reinforced polyester). Composite wall panels with a plastic-coated steel exterior. Framework: Anodised Aluminium.

Dimensions

Available in widths from 1.22m to 4.27m and up to 9.76m in length.

Height: 2964mm (with outdoor roof), 2584mm (indoor roof)

Weight: from 295kg to 3270kg, depending on size and specification



Consul™ Modular Building System

The Consul™ standard range of pre-assembled modular buildings offer a cost-effective, time saving solution with all the hallmarks of Glasdon quality. Ideal for 24/7 working environments including office accommodation, cabins, gatehouses and security control centres, the Consul is available in eleven standard sizes from 2.44 x 1.22m up to 3.66 x 7.32m internal footprint.



Design Features

- Choose from two standard internal widths: 2.44m or 3.66m and 11 standard size combinations from 2.44 x 1.22m up to 3.66 x 7.32m internal footprint.
- Adaptable design: select the wall configuration from a variety of different standardised 1.2m wide composite modular wall panels including blank, fixed windows, sliding windows, high level windows fixed and opening and a glazed door.
- Time saving: robustly constructed with an aluminium frame and treated softwood timber chassis, the building is structurally rigid and can be transported and off-loaded in its final pre-assembled form.
- Long service life and minimal repair and maintenance due to corrosion-resistant plastic coated steel-faced external walls, aluminium fascia panels and GRP roof.
- Internal suspended ceiling provides a carrier for electrics and light fittings.
- Regulated internal temperature: thermal break extrusions and insulated panels help reduce energy costs and create a comfortable working environment. Additional glazing, ventilation and heating options also available.
- Reduced risk of water damage: internally routed rainwater management system protects against water pooling on the roof and with water resistant membrane constructed into the raised floor.

Colours

Walls & Fascia Panels: Goosewing Grey

GRP Roof: Merlin Grey

Frame: Anodised aluminium

Materials

Framework: Anodised Aluminium

Roof: GRP (Glassfibre reinforced polyester)

Walls: Insulated Composite wall panels with a plastic-coated steel exterior.

Fascia Panels: Anodised Aluminium.

Dimensions

Available in widths from 2.44m to 3.66m and up to 7.32m

Weight: from 630kg to 2900kg, depending on size and specification



Warrior™ Contemporary Modular Steel Building

The Warrior Modular Building System provides versatile, cost-effective accommodation for a range of applications including security buildings, factory offices, modular toll booths, information kiosks, passport control offices and ticket sales kiosks.

Design Features

- Available with a pitched roof for outdoor siting or a flat roof for internal applications.
- Plastic-coated steel exterior panels with a robust, corrosion-free aluminium framework.
- Can be configured in sizes from 1.22 x 1.22m to 7.32 x 2.44m.
- Delivered fully assembled and off-loaded by crane.
- Can be manufactured in other shapes, e.g. octagonal.



Colours

Standard

Walls: Moorland Green - Nearest Equivalent BS 4800 (12.B.21)

Roof Fascia: Light Grey BS 4800 (00.A.05)

Framework: Natural anodised aluminium.

Non-Standard

Aztec Yellow - Nearest Equivalent BS 4800 (10.E.55)

Goosewing Grey - Nearest Equivalent BS 4800 (10.A.05)

Poppy Red - Nearest Equivalent BS 4800 (04.E.53)

Solent Blue - Nearest Equivalent BS 4800 (18.E.53)

White - Nearest Equivalent BS 4800 (00.E.55)

Materials

Wall panels: Composite wall panels with a plastic-coated steel exterior.

Pitched roof: Fully insulated GRP (Glassfibre reinforced polyester).

Flat roof: Composite panel.

Dimensions

Available up to 2.44m wide and 7.32m long.

Height: 2719mm (with outdoor roof), 2340mm (indoor roof)

Weight: from 185kg to 1870kg depending on size and specification.



Genesis™ GRP Kiosks & Gatehouses

The Genesis™ GRP Kiosk Range are glassfibre reinforced polyester buildings that are robust, practical and multifunctional. Insulated and weather resistant, they are ideal for a large variety of outdoor applications from ticket kiosks and information points, to toll booths and security cabins.

Design Features

- Excellent internal and external finish – aesthetics and low maintenance.
- Fully flame retardant panels.
- Textured grip surface flooring.
- Galvanised frame and ground fixing plates.
- Fork lift points built into the frame for ease of relocation (1.5 x 1.5, 2.3 x 1.5 and 2.2 x 2.7m models only)
- Toughened safety glass glazing
- Extremely flexible range of external graphic options.
- Delivered pre-assembled ready for off-loading and base fixing.
- 2.7m x 3.9m Kiosk model uniquely offers multiple configuration options.
- The building can be relocated at a future date if required.



Colours

Colour: White RAL 9016

Materials

Panel Composition: External and Internal pigmented gelcoat backed with flame-resistant GRP laminate either side of a core of plywood and flame-retardant insulation foam relevant to each panel.

Roofs: Insulated as standard and manufactured in one piece

Floors: Textured Tulsa mesh grip surface on 18mm Plywood board

Glazing: Thermally toughened soda-lime silicate safety glass

Doors: Aluminium door with Europrofile cylinder mortice lock

Dimensions

Six standard models available in widths from 1.5m to 2.7m and up to 3.9m in length.



Heritage Traditional Modular GRP Building System

Perfect for ticket sales kiosks, gatehouses, guard posts, vending booths and information points, the Heritage GRP Modular Building System combines traditional looks with durable, low-maintenance materials.

Design Features

- Elegant roof fascia based on a period design.
- Attractive internal wall and ceiling lining provides a light and airy working environment.
- Concealed rainwater management system guides run-off to ground-level corner outlets.
- Optional full-width panel glazing improves site security surveillance.
- Tailored to meet your individual layout in sizes from 1.22 x 1.22m to 4.88 x 2.44m.
- Wide choice of optional features for lighting, heating, glazing and ventilation.
- The building can be relocated at a future date if required.
- Delivered fully assembled and off-loaded by crane.



Colours

External colour choices:

Maroon RAL 3003

Dark Green RAL 6005

Black RAL 9005

Dark Blue RAL 5003

Additional colour options are available on request at an additional cost.

Decorative panel relief: choice of Gold or panel colour.

Materials

Roof and wall panels: Smooth semi-gloss GRP (Glassfibre reinforced polyester).

Framework: Aluminium.

Dimensions

Five layouts from 1.22 x 1.22m to 4.88 x 2.44m (nominal internal sizes).

Height: 2548mm.

Weight: from 425kg depending on size and specification.



Boxer™ Plastic Coated Steel Buildings

Ideal for ticket kiosks, security checkpoints, car park kiosks, sentry posts and goods inwards offices, the Boxer is a high quality and low-maintenance Modular Building System.

Design Features

- Wide choice of optional features for lighting, heating, glazing and ventilation.
- Plastic-coated steel panels will retain their smart appearance for many years with minimal maintenance.
- Flush internal walls with attractive vinyl finish and good insulation.
- Available in sizes from 1.2 x 1.2m to 4.0 x 2.6m.
- Wide range of panels to suit your specification.
- Delivered fully assembled and off-loaded by crane.
- Wide choice of optional features for lighting, heating, glazing and ventilation.



Colours

External panel: Grey BS 4800 (10.A.05) (approximate)

Fascia trim: Red BS 4800 (04.E.53)

Internal ceiling, laminate walls and floor: Grey.

A small range of alternative external colours is available at additional cost.

Materials

Panels: Plastic-coated steel.

Dimensions

Available in 1.2m, 1.9m or 2.6m widths and up to 4.0m long.

Height: 2235mm

Weight: from 220kg to 630kg depending on size and specification.



A New Gatehouse for Oxford Brookes University

The Warrior™ Modular Building System joins the ranks.

Oxford Brookes University's new gatehouse provides quality security.

Excellence in Diversity

Oxford Brookes University began its life as the Oxford School of Art in 1865. Having since acquired university status, it is a public research university in Oxford, UK, committed to helping its students achieve their potential.* With a growing local, national and international reputation for teaching and research excellence, Oxford Brookes University required a new security housing unit to match its status as one of the UK's leading modern universities.*

Versatile and Adaptable

The Warrior Modular Building System offers flexible, cost-effective choices for security houses. Available in an extensive selection of colours and with multiple panel options, glazing choices and interior fittings, the design of each building is adaptable to individual specifications and applications. Delivered fully assembled, the arrival of the new gatehouse at Oxford Brookes University adds to the excellence on offer.

Create Your Own

Suitable for indoor and outside areas, the Warrior has options for either a pitched or flat roof and comes in various standard and non-standard colours. Fully customisable, the Warrior is available with custom graphics and logos and full graphic wraparounds.

To find out more about personalisation options, read our [Guide to Personalisation and Branding](#).



References

*<https://www.brookes.ac.uk/about-brookes/history/>

*<https://www.brookes.ac.uk/about-brookes/at-a-glance/>

Demonstrating Heritage at QUB

The Heritage Traditional Modular GRP Building System enrolls for the start of a new academic year at Queen's University of Belfast (QUB).

The Heritage Traditional Modular GRP Building System was the ideal choice in security for this educational institute with a distinguished history spanning over 175 years.

Education, Research and Society

Founded in 1845, Queen's University of Belfast is a leading public research university in the heart of the capital of Northern Ireland.

Looking into the future, the University's 'Strategy 2030' sets out how they will aim to embed the UN's Sustainable Development Goals across all their activities over the next ten years to Shape A Better World through life-changing education and research.

A+ Design

Our friends at the university reached out to replace their ageing security kiosks, and following valuable discussions with our Buildings & Housing department, the decision was made to purchase two 2.44 x 1.22m Heritage Security Kiosks for designated entrances to the campus.

The Heritage Building System features a traditionally styled semi-gloss GRP (glass reinforced polyester) gutter and fascia above powder coated aluminium framework, which contains the GRP faced wall panels with a moulded Heritage relief detail that enhances the traditional effect. The roof fascia, framework and panels are colour matched alongside the aluminium framed windows and door, which provide excellent outward visibility for the security guards within. The units were delivered fully assembled and then carefully offloaded using a vehicle mounted crane into their respective positions below overhanging tree canopies.



Beacon™ GRP Building Secures Site at IAE

IAE are the UK's leading manufacturer of steel fencing, agricultural and equestrian equipment.

For over 45 years, IAE has guaranteed maximum build quality for their customers through investment in the latest technology, research and development, their efficient in-house galvanising facility and strict quality control.

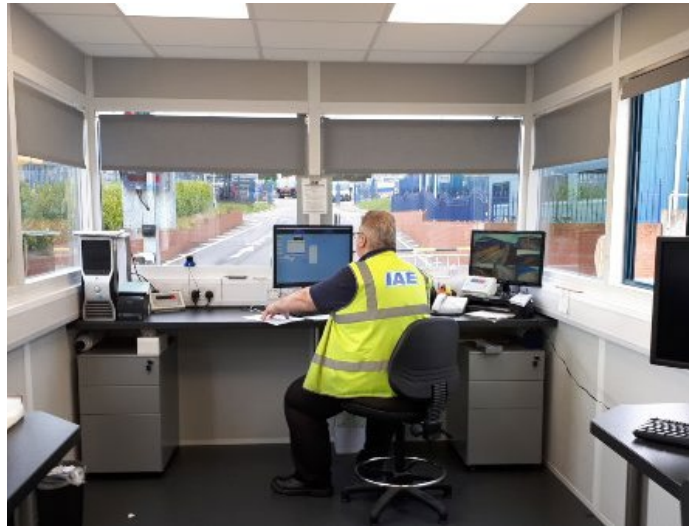
IAE required a weighbridge gatehouse for their headquarters based in Mossfield Road, Stoke-on-Trent.

Prior to specifying their chosen design solution, Alex Venables, IAE's Business Risk and Development Manager was invited to visit Glasdon to view similar buildings and discuss the company's application requirements with the Glasdon Buildings technical sales team.

Through this meeting, IAE selected the Beacon™ Large Modular GRP Building System as the ideal solution to accommodate the company's security personnel and for its ability to be customised to integrate IAE's state-of-the-art security technology.

Often the first choice when superior accommodation is needed, the Beacon provides the ultimate in user comfort and can meet the most demanding specification.

With IAE's commitment to investing in the latest technology, the building will incorporate face recognition and automatic photography to record every load that leaves the site.



A Beacon of Excellence for NORR Architects.

The Beacon™ Large Modular GRP Building System builds on the inspired designs.

Ideal for prestigious projects, the Beacon Large Modular GRP Building System finds its home as an impressive focal point. Considered the best for user comfort, the Beacon gatehouse is the first-choice modular building for security housing, offices, kiosks, transport hubs and other specialist applications.



Integrated Thinking. Inspired Design.

An employee-owned company with locations in Canada, the UK, US, and UAE, NORR Architects pursue excellence and sustainable stewardship in all designs. Founded in 1938, NORR Architects endeavour to 'create socially aware, environmentally responsible, and financially viable architecture.*' With a company ethos to attain their client's business goals without faltering on their commitment to sustainable practices, NORR architects required a durable building system for an ongoing project.

Secure and Cost-Effective

The Beacon Building system incorporates an excellent level of thermal insulation to reduce heat loss during the winter months and excessive heat gain during the summer, thus saving the client money on the associated running cost of heat management services. The thermally broken aluminium extrusion system reduces the risk of internal condensation, creating a pleasant and comfortable work environment. Full-width glazing provides excellent site security surveillance, whilst CCTV cameras and corporate signage can be conveniently fixed to high level blank panel areas.

Extensive Choice and Versatility

Available with either a pitched or flat roof, the Beacon is adaptable to internal and external applications. Configurable from 1.22m x 1.22m to 6.10m x 4.27m (if 4.27m width is required), the GRP housing is adjustable to sizing requirements and, if a larger configuration is required, comes with the option of connecting additional units.

The Beacon™ Large Modular GRP Building system arrives fully assembled and is relocatable at a future date.

References

*<https://norr.com/about/>

**<https://norr.com/about/>



We're Here to help!

Every organisation is different, so if you have a question or need some guidance on choosing the right product, we'll be happy to help.

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 www.glasdon.com

