

Expertise – Engineering – Excellence

RAAC Solutions

- › Temporary Roofing and Weather Protection
- › GASS Support System - The smart solution
- › Expert In-House Engineering Design
- › Project Highlights: Smart Access for Complex Sites
- › Reinforced Autoclaved Aerated Concrete
- › Why partner with Brandsafway
- › Our Locations



**more safety
more productivity**

Temporary Roofing and Weather Protection

In the UK, unpredictable weather poses a constant challenge for construction projects. Taking proactive steps to protect your site and operatives is essential, especially during complex projects like RAAC removal and roof structure replacement.

Brand Access Solutions temporary roofing shelter and weather protection systems provide a dry, safe and productive working environment for any project across all sectors. These versatile and safe systems can be installed quickly in any location. Each weather protection system is custom designed in-house. They can be erected on site or craned into position, making them flexible for our clients' unique construction requirements.

Over recent years, our temporary roofs have been trusted by leading contractors across various sectors, including schools, hospitals, and courthouses, for critical RAAC removal projects, such as Aintree and Blackpool Hospital.

We also provide mobile roofs on trackways, long-term temporary solutions with various pitches, full encapsulation, water management systems, protection decks, and suspended access options, ensuring complete coverage for every challenge.



**more safety
more productivity**

In-House Engineering Design

We are constantly striving to develop more innovative and efficient solutions for any challenge our clients may face. Our ability to engineer solutions for the UK's most complex projects is at the core of Brand Access Solutions' reputation and success.

As the demand for safe and efficient access in RAAC remediation projects continues to grow, our expertise in designing bespoke temporary works plays a vital supporting role. We provide the engineered access structures that enable inspection, repair, and removal teams to work safely and effectively on affected buildings.

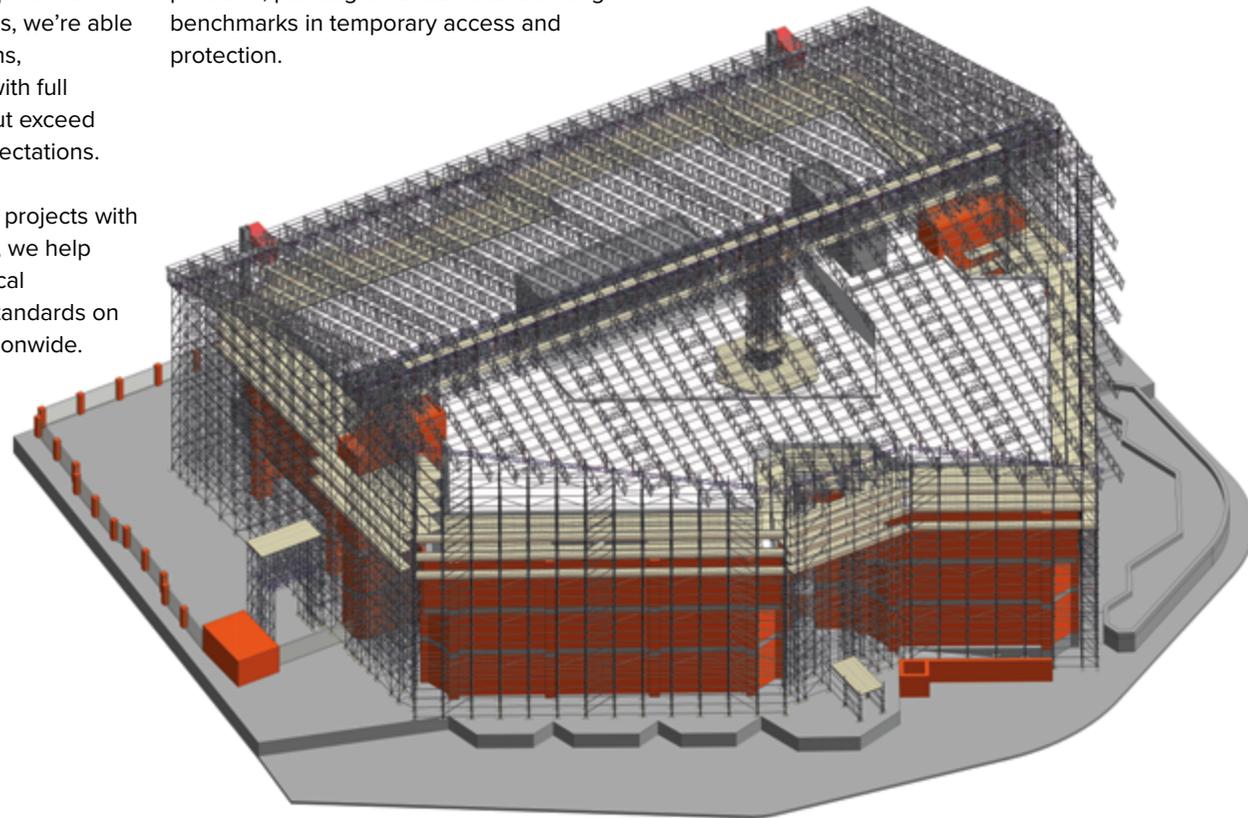
Our competitive edge in the scaffolding sector comes from our large team of in-house designer and engineering expertise. Design is a key priority for our clients, and our skilled team of engineers offers quality service, ensuring we maintain full visibility of the project from start to finish.

Whether facilitating surveys or providing safe working platforms for RAAC removal contractors, our tailored access designs ensure full compliance, safety, and operational efficiency across every phase of the project.

Brand Access Solutions design team develop bespoke access solutions that prioritise safety, productivity, and cost-effectiveness. Backed by in-house research and development and advanced product testing facilities, we're able to go beyond off-the-shelf systems, engineering innovative designs with full calculations that not only meet but exceed industry standards and client expectations.

By supporting RAAC remediation projects with our engineered access expertise, we help clients overcome complex logistical challenges and maintain safety standards on critical infrastructure projects nationwide.

Backed by global expertise, we draw on international engineering insights to deliver innovative solutions and next-generation products, pushing boundaries and setting new benchmarks in temporary access and protection.



**more safety
more productivity**

GASS® – The Smart Solution for RAAC Roof Remediation

As part of BrandSafway, we work very closely with Hunnebeck, providing an integrated forming & shoring and access solution. This partnership gives us full access to a wide range of forming and shoring systems that can be combined with our traditional access requirements, ensuring seamless coordination and safe project delivery.

For RAAC (Reinforced Autoclaved Aerated Concrete) projects, this collaboration has been particularly valuable. Working alongside Hunnebeck, we have utilised their GASS® (Group Aluminium Shoring System) props to support RAAC-affected structures, enabling clients to remove and replace manageable sections safely and efficiently.

Backed by decades of expertise on some of the world's most complex construction projects, GASS® delivers a proven, lightweight, high-capacity support system designed to make RAAC removal safer, faster, and more cost-effective. Unlike traditional alternatives, GASS® offers speed of installation, minimal components, and exceptional strength—giving contractors the confidence to deliver projects on time and within budget.

When used as a crash deck beneath RAAC roofs, GASS® provides immediate risk mitigation, protecting against potential roof failures while safeguarding building interiors. The integrated staircase ensures safe, secure, and convenient access to working platforms—removing the need for additional access systems and reducing overall project complexity.

Why Choose GASS® for RAAC Projects?

Rapid Installation – Just three main components for fast, straightforward assembly.

Unrivalled Safety – Visible locking features and stable access platforms ensure complete peace of mind.

Flexible & Versatile – DU-AL™ aluminium beams and MkII Soldiers adapt to diverse spans and layouts.

Cost-Effective – Fewer components and faster builds mean reduced labour and programme savings.



more safety
more productivity

Project Highlights: Smart Access for Complex Sites

When it comes to delivering hybrid access solutions on live and sensitive sites, few can claim as much experience and success as Brand Access Solutions. Our operatives are highly trained and experienced in working within occupied buildings, hospitals, schools and other environments where safety, minimal disruption and careful coordination are essential.

We draw on our extensive engineering expertise to design bespoke access solutions that meet the specific needs of each site, ensuring safety, efficiency and full compliance even where structures are delicate or operational constraints are tight.

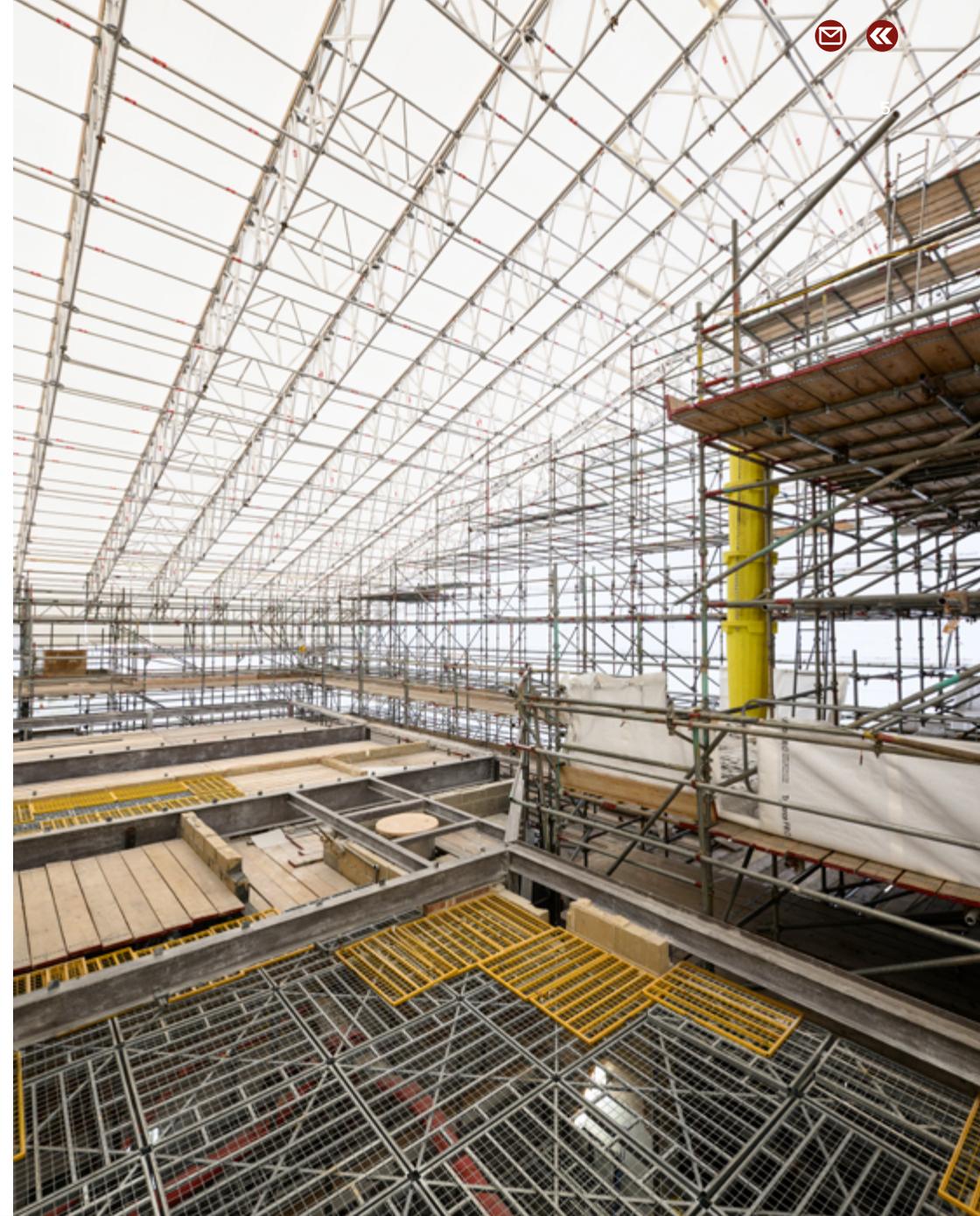
A recent project demonstrated this capability, where our G Deck system was installed in advance of a RAAC roof removal to provide a protection deck to the underside of the roof. This also removed the need for edge protection within the roof confines as works progressed. The system's adaptability allowed installation close to the existing roof line and to follow the geometry of the roof structure, making it a much simpler and quicker solution than traditional scaffolding.

Once the RAAC was removed, our team utilised G Deck as a temporary working

platform for follow-on trades to install the new roof frame. This system was identified as the more efficient solution, providing a faster and lighter alternative to a full scaffold deck. With fewer components, reduced labour requirements and significantly shorter installation times, it delivered measurable savings in both time and cost for the client.

At the New Register House in Scotland, our expertise was also showcased through the design and installation of a ground anchored scaffold system that avoided ties into the building's historic façade. Custom Gallow Brackets were strategically installed to support the structure while maintaining clear access below, demonstrating our ability to engineer sensitive, non-invasive solutions that respect the unique constraints of each project.

With a history dating back over 100 years, Brand Access Solutions continues to develop and deliver tailored access systems using our extensive in-house design, Hoist and Mastclimber fleets. Whether it is a live operational site, a sensitive structure or a complex RAAC remediation project, our approach ensures safety, precision and efficiency from concept to completion.



**more safety
more productivity**

> best in class safety performance

> specialty team of ~40,000 People

> 30,000+ customers ... and growing

> ~340 locations in 25 Countries

> revenues of nearly ~\$5b

> assets & equipment worth ~\$4.2b

Why BrandSafway?

Unique combination of expertise & resources

We are part of **BrandSafway**, a leading global provider of access, specialised services and forming & shoring solutions to the industrial, commercial and infrastructure end markets. With more than 340 branches all over the world, we provide support for ongoing maintenance as well as for refurbishment needs and new construction plans.

As one strong team, we support our customers:

- > **Brand Energy & Infrastructure Services** is one of the world's largest industrial services specialists;
- > **Brand Access Solutions** is the UK's largest full-service provider of scaffolding and access systems;
- > **Hünnebeck** stands for safe and highly efficient formwork, scaffolding and safety technology.

More about BrandSafway



Contact

Barnsley

Transmission Division
The Business Village
Innovation Way, Wilthorpe,
Barnsley, S75 1JL
T: 01226 107 055

Cardiff

Unit 9, Atlantic Trading Estate,
Barry, CF63 3RF
T: 01446 724 920

Broxburn

Brocks Way, East Mains,
Industrial Estate, Broxburn, EH52 5NB
T: 01506 855 444

Birmingham

Valepits Road, Garretts Green,
Birmingham, B33 OTD
T: 0121 789 7979

Duxford

Grange Farm, Grange Road, Duxford,
Cambridgeshire, CB22 4WF
T: 03333 448 450

Edinburgh

29 Bankhead Drive, Sighthill Industrial Estate,
Edinburgh, EH11 4DN
T: 0131 442 3438

Glasgow

2236 London Road,
Glasgow, G32 8YF
T: 0141 763 3000

Ipswich

Holbrook Road, Ipswich,
Suffolk, IP3 0HL
T: 01473 271 313

London

10 Lloyd's Avenue,
London EC3N 3AJ
T: 0207 929 4752

Leeds

Pontefract Road, Stourton,
Leeds, LS10 1SP
T: 0113 271 2951

Manchester

Hendham Vale Industrial Estate,
Hazelbottom Road,
Manchester, M8 0AD
T: 0161 230 4061

Hünnebeck UK

Rush Lane, Dosthill Tamworth,
West Midlands, B77 1LT

10 Lloyd's Avenue,
London EC3N 3AJ

The copyright in these materials (or instructions for assembly and use) belongs to Brand Energy and Infrastructure Services UK, Ltd. (Brand Industrial Services, Inc., known as BrandSafway). All the trademarks named in these materials (or instructions for assembly and use) are the property of Brand Energy and Infrastructure Services UK, Ltd., unless marked as third-party rights or identifiable as such in another way.

BRAND ACCESS SOLUTIONS, BRAND and HÜNNEBECK are trademarks of Brand Energy and Infrastructure Services UK, Ltd. (Brand Industrial Services, Inc., known as BrandSafway). Furthermore, all rights are reserved, particularly with regard to patent grant or utility model registration. The unauthorised use of these materials (or instructions for assembly and use), of the trademarks contained therein and other intellectual property rights is expressly prohibited and represents an infringement of copyright, trademark rights and other industrial property rights. The illustrations in this brochure depict actual site conditions which may not always conform with applicable safety rules and regulations.