

# QuikDeck®

## Suspended Access System

QuikDeck® is the Brand Access Solutions factory floor in the air. A strong and flexible modular system that is configurable to any shape or size. Suspended from any structure through a versatile selection of suspension options.

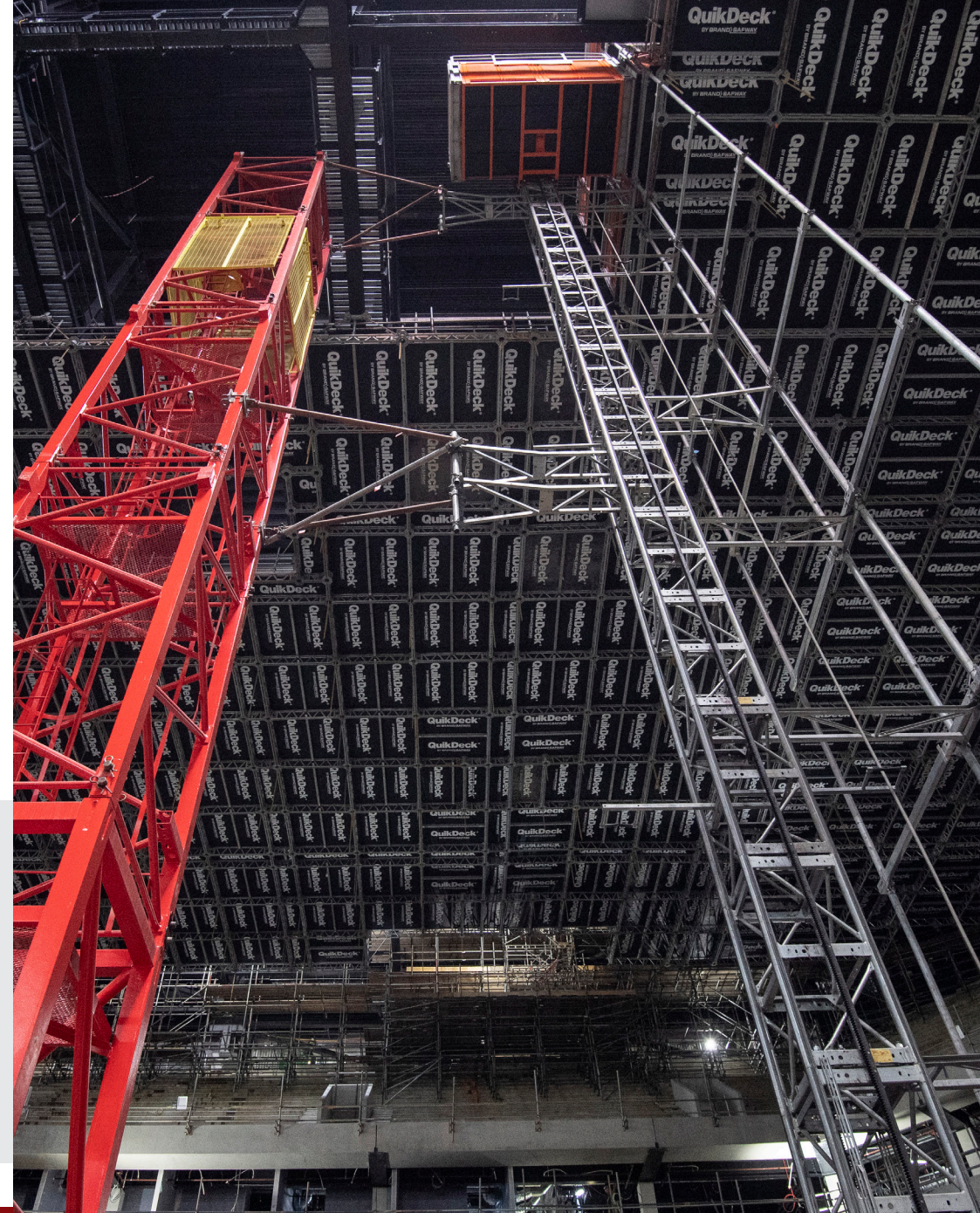
Designed for access challenges in the air, around curves, in tight corners and underneath structures, QuikDeck improves productivity, reduces costs, saves time and, most importantly, increases safety.



### QuikDeck Suspended Access Offerings

- › Ideal for new construction, blasting and painting, inspection, maintenance and repair, glazing, cladding installation, M&E and other access requirements in market sectors including:
- › **Bridges** – new build and maintenance programmes
- › **Offshore** – under-platform access, helidecks and flare stacks
- › **Shipyards** – interior and exterior painting and maintenance
- › **Commercial Buildings** – new builds and renovations
- › **Boilers** – construction and maintenance
- › **Industrial** – inspection and repair

**more safety  
more productivity**





# QuikDeck® Suspended Access

## Brand Access Solutions advantage

With its focus on safety, speed, and flexibility, QuikDeck® enhances productivity while reducing installation costs and downtime.

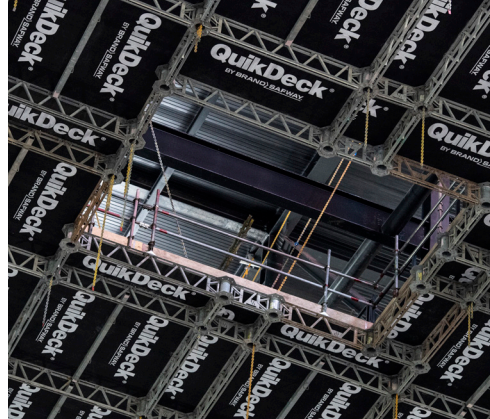
We work closely with customers and field teams to deliver site-specific designs that maximize productivity and equipment use. Our designs are accurate from the start, optimized to use fewer components, and consider all trades to reduce rework.

With over 20 years of experience designing QuikDeck, our engineers deliver projects of high complexity for situations that would have otherwise been impossible or impractical. Our ability to maximize the versatility of QuikDeck adds value to every project.

## We offer comprehensive QuikDeck resources including:

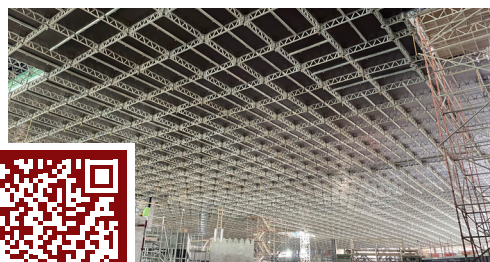
- › example project and 3D models
- › video demonstrations
- › dedicated product support managers

View at [brand-accesssolutions.com/quikdeck-suspended-access](http://brand-accesssolutions.com/quikdeck-suspended-access)



## Features

- › Unrivalled load capacities up to 366 kg/m² plus the ability to support up to 5 lifts of scaffolding and other heavy duty applications.
- › Ability to cantilever the working platform up to 2.5 m without a reduction in the load capacity of the platform.
- › Can be configured to fit any shape and provide multi level access.
- › Totally flat surface that is fully sealed with integrated toe boards and handrails.
- › Can be built in the air or on the ground and lifted into position.
- › Versatile range of anchor options allows for installation to all types of structure.
- › The use of chains give flexibility, as chains can be angled and positioned to accommodate the situation on-site.



## Benefits

- › 40% faster installation times than traditional access methods resulting in reduced labour costs and improved programme.
- › Far fewer suspension points compared to other systems leaving a more open and unobstructed work area.
- › QuikDeck can be 'leap frogged' to provide a continuous work area and reduce the total amount of material required onsite.
- › 20 plus years of in-house engineering, designing QuikDeck platforms to provide access solutions where other systems can't.

## Safety

- › Unique 'swinging out' feature reduces exposure to working over open areas during installation.
- › 5 m cantilevers achievable during installation to reach between available suspension points, further reducing the exposure to working over an open area at height.
- › Fewer components than scaffolding and all components can be tethered during installation reducing the potential for dropped objects.
- › Anchors can be easily repositioned without dismantling the platform.

## Innovations

### Composite Decking

The new composite decking boards are engineered with advanced materials and feature an anti-skid surface that is machine hot-pressed into the thermoplastic skin, providing superior slip resistance. These boards are 45% lighter than traditional plywood, resulting in a total system weight reduction of 12.5% without compromising load-bearing capacity. This weight reduction enhances manual handling, reduces installation times, lowers shipping costs, and decreases CO<sub>2</sub> emissions during transit. Additionally, the materials offer greater resistance to environmental factors, boast a longer service life, and are fully recyclable. The panels are also fire retardant and non-combustible, ensuring enhanced safety and durability.

### Adjustable Joist

The adjustable joist is a versatile bracket designed to provide flexibility by enabling the expansion of QuikDeck Joists to a wide range of lengths without the need for custom manufacturing. When attached to one or both ends of the nine standard QuikDeck joists, it allows for up to 160 different length variations. This adaptability makes it possible to construct platforms of virtually any size and shape using standard components, significantly reducing both costs and lead times. Additionally, the Adjustable Joist can be used as side extensions to the platform, making it easier to build up to existing structures.

**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.



# Case Studies

## Prince Of Wales Bridge



### River Severn (between England & Wales), UK

Conventional access systems often require numerous suspension points that obstruct work areas and increase the need for alterations and touch-ups. QuikDeck® provided the same load capacity with far fewer suspension points, creating a more open, efficient, and safer work environment for this blasting and painting maintenance project between England and Wales.

The sealed deck design of QuikDeck prevented debris from contaminating surrounding areas and allowed safe access beneath the platform during operations. Its chain-based suspension system offered flexibility, enabling easy repositioning of anchor points without dismantling the platform - an advantage for completing touch-ups efficiently.

To further streamline the project, the platform was assembled on a tarmac area and hoisted into place with all necessary materials already loaded. This approach significantly reduced manual handling and installation time. A cantilevered section allowed for the erection of additional scaffolding, providing two-level access to the RAT station and serving as the main platform entry. The project demonstrated the value of innovative planning and the versatility of QuikDeck in complex maintenance environments.

## Manchester Airport (Terminal 2)



### Manchester, UK

At Manchester Airport's Terminal 2, the ceiling in the check-in hall was replaced while maintaining full passenger access to the check-in desks below.

Brand Access Solutions utilized QuikDeck to deliver a fully sealed, suspended access solution that eliminated any risk to passengers. The system was hung from roof trusses, ensuring there were no obstructions in the check-in area beneath. A total of 2,400 m<sup>2</sup> (26,000 sq ft) of QuikDeck was deployed, along with four HAKI staircases for safe access and two material hoists for efficient logistics.

Lightweight Compoform sheets formed the working platform, supporting loads of up to 100 kg/m<sup>2</sup> (220 lb). The project was delivered as a turnkey solution, engineered by BrandSafway's in-house team and installed by their own trained and experienced personnel.

For more case studies & proof of our performance, visit:  
[www.brand-accesssolutions.com](http://www.brand-accesssolutions.com)



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