



Sandwell Health Campus

REQUIREMENT:

Safe and accessible entry was required to a temporary modular MRI facility installed within the campus grounds.

The facility was introduced to help address and reduce the growing backlog of patients awaiting scans.

Our modular ramp solution was chosen as the best option compared to other materials considered. Its flexible design, quick installation, and fully demountable nature made it ideally suited to a temporary project such as this, and the hire duration matched the unit's time on site.

DESIGN PHASE:

A full site assessment was carried out by our in-house surveyor, considering key factors such as entrance heights, surrounding ground conditions, available space for the platform, ramp, and step units, as well as any potential obstacles.

Based on the survey findings, detailed 2D layouts and 3D visual models of both access solutions were produced. These drawings showed the ramp and steps in situ relative to the building and surrounding space, supporting discussions with the customer's key decision makers and confirming the design's suitability prior to installation.

APPLICATION

Healthcare / Modular Building

LOCATION

West Bromwich, West Midlands

SYSTEM

Temporary Modular Ramp & Steps

SERVICE PACKAGE

Hire

INSTALLATION:

To minimise disruption to the campus and its critical services, the systems were installed on a Saturday and were immediately operational once completed, allowing staff and patients to use it without delay.

Once the unit is no longer required, the access systems can be dismantled simultaneously—typically within a day—restoring the area to its original condition. The components can then be redeployed for use in other rental projects.

FEATURES INCLUDED:

- Slip-resistant Mesh Platform - A multi-directional walkway with self-draining steel mesh and a galvanised finish.
- Looped Trombone Ends - Prevents clothes from snagging at the ends.
- Standard Colour: Black - Powder-coated black finish for greater durability than traditional paint.
- Adjustable Telescopic Legs - Adaptable to various threshold heights.
- Infill Handrail - This product safeguards against users climbing or falling through gaps.
- Modular Steps - Provides access for able-bodied users and can be a joining addition to a modular ramp installation or an independent unit.

Yellow Tread On The Steps – a high-visibility safety feature that clearly marks the edge of each step, helping people with impaired vision identify level changes and reducing the risk of trips or falls.



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Do you require modular
ramps and steps?

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