



Manchester Airport

PROJECT BACKGROUND:

Work had commenced on the airport's 10-year, £1 billion transformation programme.

The objective was to enhance the passenger experience and attract a greater number of the world's leading airlines.

REQUIREMENT:

We were contracted to supply and install semi-permanent, DDA-compliant wheelchair ramps from the temporary departure lounge—providing accessible routes for both passengers and operational staff throughout the phased redevelopment of Terminal 2.

DESIGN PHASE:

Our in-house design team developed detailed 3D visuals and 2D plans for client approval, ensuring seamless coordination with the main contractor's programme of works.

A comprehensive fixed-price quotation was also submitted.

Working to a tight deadline, the designs were completed and returned within 24 hours of receiving the initial enquiry.

APPLICATION

Public Building

LOCATION

Manchester

SYSTEM

Temporary Modular Ramps & Steps

SERVICE PACKAGE

Ramp Rental



INSTALLATION:

Our installation team successfully completed the works on time and within budget, delivering modular ramp systems to both the eastern and southern runway interfaces—fully compliant with all site health and safety protocols.

FEATURES INCLUDED:

- Looped Trombone Ends – Prevent clothing from snagging at handrail ends.
- Slip-resistant Mesh Platform - A multi-directional, self-draining walkway made from galvanised steel mesh.
- Anti-climbing Infill Handrail - Prevents climbing and reduces the risk of falls through open sections.
- Continuous Handrail - Offers uninterrupted support along the walkway.
- Standard Colour: Black - A powder-coated finish provides increased durability over conventional paint.
- Adjustable Telescopic Legs - Accommodate varying threshold heights with ease.
- Slip-Resistant Yellow Stair Nosings - Improve visibility of edges and level changes, especially for visually impaired users.
- Rest Platform – A rest platform at 5 metres to provide users with a place to pause.
- 1100mm High Rail – These Handrails installed on all level sections for safety and support.

