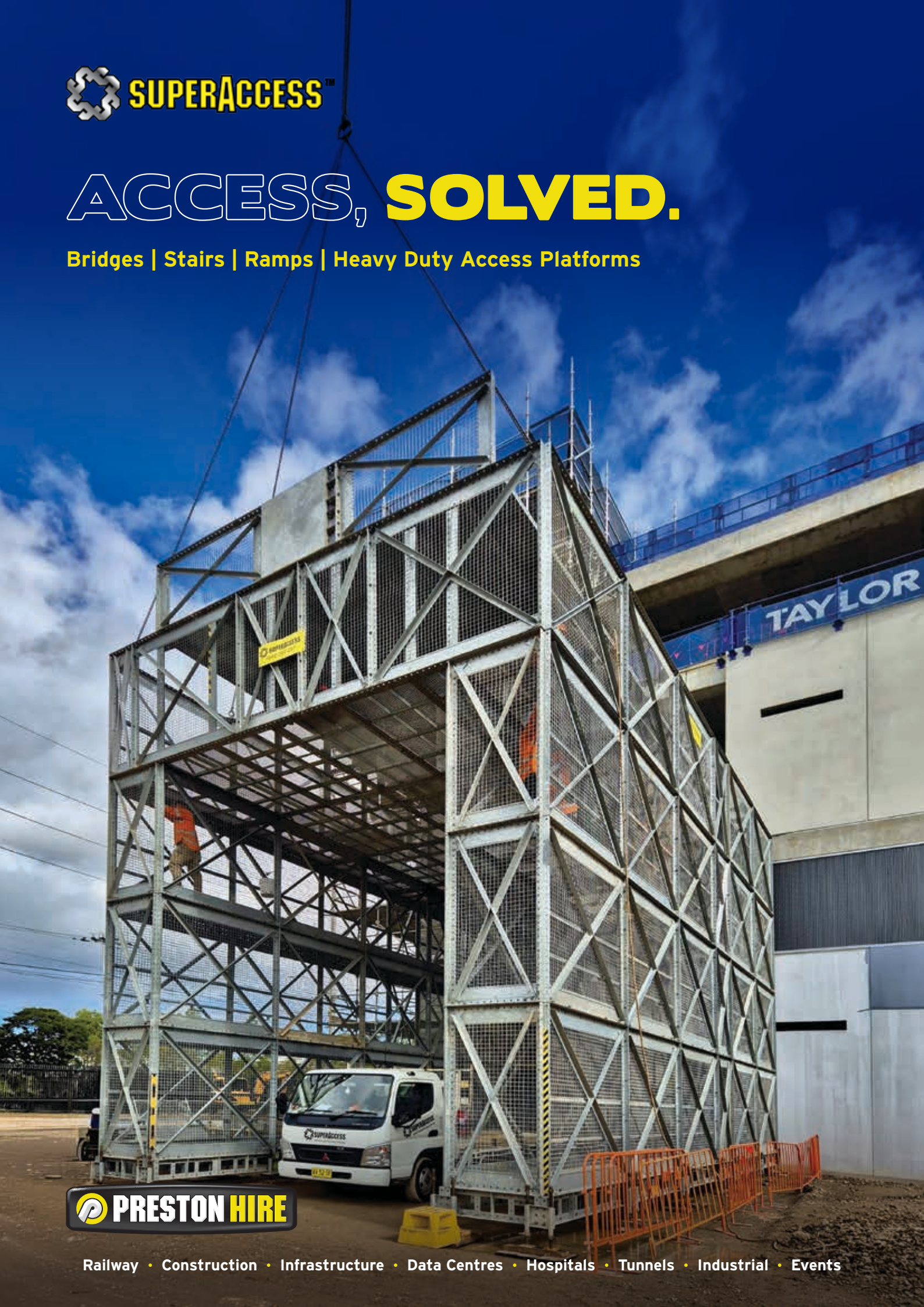

SUPERACCESS™
ACCESS, SOLVED.
Bridges | Stairs | Ramps | Heavy Duty Access Platforms
TAYLOR
PRESTON HIRE
Railway · Construction · Infrastructure · Data Centres · Hospitals · Tunnels · Industrial · Events

BUILT OFF SITE. PROVEN ON SITE

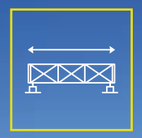
SuperAccess™ is a smart, modular access system: bridges, stairs, ramps and heavy duty access platforms, delivered pre-assembled, and installed in as little as a day. It reduces the risk of falls, keeps your crew dry and working, and keeps worker or public foot traffic away from the affected access route.

Every structure is engineered, pre-tested and signed off before it leaves the yard, and scheduled structural inspections are carried out by our team during the hire. No loose parts. No guesswork. Galvanised steel that doesn't weather and can be easily modified on site for any obstacles that may arise during the build.

Available exclusively through Preston Hire.

TEMPORARY MODULAR BRIDGES

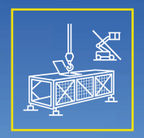
A fully enclosed modular bridge, clear spanning up to 26m.



Single span to 26m. Multi-section spans well beyond



10kPa roofing, silicone-sealed for dry access



Roof hatch: hook and unhook the crane from inside, no EWP



Fully enclosed welded mesh



Privacy sheeting: banner mesh, or low-transparency for secure sites



Hot dip galvanised steel, engineered and pre-tested off site



Installed in as little as a day



WHAT YOU CAN DO WITH IT:

- Cross a live road, rail, water or a culvert
- Direct access to site from site sheds
- Connect two levels of adjacent structures
- Carry the public over the works on a separate path
- Combine a bridge with stairs down both sides for a complete access route







PROJECT HIGHLIGHT:

Sydney Fish Market, Multiplex.

The problem:

Weatherproof access from site sheds over a public path at the water's edge, without disturbing the public.

The solution:

A 39m bridge in four sections with a roof hatch, pre-assembled off site, sections delivered to site via barge, and installed over 2 days, with one hour of path shutdown in total.



Sydney Children's Hospital, John Holland.

The problem:

A 30m bridge over a live delivery ramp, then a 650t crane needed to be built where the bridge stood.

The solution:

Bridge with stairs both sides, removed on a Friday and reinstalled by 7am Monday. The crew never lost access.



MODULAR STAIRS

Safe access to the bottom of the deepest dig, extended as you go.

- **Hanging, self-supported or cantilever options**
- **Anti-slip nosing and tactiles for public stairs**
- **Support jacks adjust 200mm for uneven ground**
- **Small, stretcher, public access and suspended stairs**
- **Stretcher-width egress for emergency access**
- **Installed in as little as a day**



WHAT YOU CAN DO WITH IT:

- Reach the bottom of a deep excavation and extend the stairs as you dig
- Get workers safely between levels of a build
- Provide public access stairs at a station or venue
- Build a stair tower or support tower into a tight footprint
- Set up a training tower
- Add step-overs and landing decks where the route changes level
- Build in stretcher-width egress for emergency access
- Hang stairs where there is no ground to stand them on







PROJECT HIGHLIGHT:

M6 Road Tunnel, Rockdale, CPB Ghella UGL JV.

The problem:

Access into a below-ground area with restricted space, extendable as excavation continued.

The solution:

A cantilevered stair unit, four stair boxes, 48t counterweight, installed in a day. Access to 24m below ground, extended as the dig went deeper.





MODULAR RAMPS

One compliant ramp for the public, pedestrians and select machinery.



DDA compliant



Anti-slip flooring



Carries pedestrians and select machinery



Suitable to changes in elevation and small cavities



Installed in as little as a day



WHAT YOU CAN DO WITH IT:

- Give the public a compliant path onto a station platform during works
- Build a pedestrian walkway or subway through a site
- Move machinery between site levels
- Bridge a level change for pedestrians
- Keep an access route open while the ground beneath it changes







PROJECT HIGHLIGHT:

Ourimbah Station, Gartner Rose.

The problem:

DDA-compliant public access onto a live station platform, around live electrical, with minimal downtime.

The solution:

A 25m ramp with decking and tactiles, installed and boarded in a day using a HIAB. The platform stayed open to the public.



Underground Road Tunnel, Systems Connect – CPB Contractors and UGL Engineering JV.

The problem:

Heavy plant needed to reach the works below.

The solution:

A modular ramp carrying an agitator truck and heavy plant into the tunnel.



HEAVY DUTY ACCESS PLATFORMS

A fixed heavy duty access platform engineered for up to 13t. It takes formwork, plant and palletised materials straight to the working level, across multiple levels at once, cutting crane time and manual handling.

- Engineered for up to 13 tonnes
- Fixed platform, not cantilever or retractable
- Multilevel loading
- Suits formwork, plant and palletised materials
- Standard scaffold carries about 675kg per bay. SuperAccess™ is engineered for up to 13t
- M16 class 8.8 fixings, welded lifting lugs to 10t SWL

WHAT YOU CAN DO WITH IT:

- Land 13 tonnes of plant without tying up the crane
- Feed formwork and palletised materials straight to the work face
- Load and unload across several levels at once
- Keep server racks, AHU (Air Handling Units) and switch boards flowing into a data centre long after the structure is up
- Run material into a fit-out throughout the whole build
- Build propping, bracing and columns from the same components
- Build screens, fences, hoardings and privacy barriers







PROJECT HIGHLIGHT:

Data Centre, Taylor Construction, Eastern Creek.

The problem:

Site requires a levelled heavy duty loading platform rated for 13T, with a loading area of 11m x 5.5m to allow for oversized electrical equipment to be loaded into the data centre.

The solution:

Preston Hire supplied a SuperAccess™ loading platform installed in one day with a custom prop to avoid existing awning. Site is able to install their large equipment as well as using the forklift on the platform to efficiently pick up smaller loads into the building.



Custom Props to Avoid Clashes with Existing Structure



11m Long Loading Platform

Data Centre, Taylor Construction, Smeaton Grange.

The problem:

The site was already using Preston Hire's SuperAccess™ loading platform solution but required modifications to open a small path for site personnel access.

The solution:

The SuperAccess™ team proposed viable design change so that the existing loading platform can be modified without dismantling the existing platform.



After Modification



Site Using the Opening for Access


SUPERACCESS™
ACCESS, SOLVED
FOR YOUR SITE.
Talk to our team about your next project.
PRESTON HIRE
Bridges | Stairs | Ramps | Heavy Duty Access Platforms
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