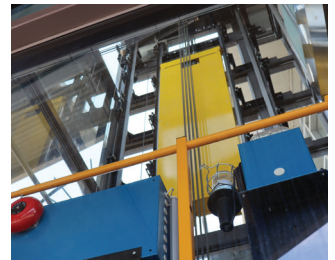


ROCKDALE LIFT REPLACEMENTS

Lift replacements and upgrades delivered in a live rail environment, with works carefully staged to maintain safe, continuous station operations while improving accessibility, performance, and durability.



SECTOR

Rail

LOCATION

Rockdale, NSW
Cadigal, Gweagal and Bidjigal
Country

CLIENT

Sydney Trains

PROJECT COMPLETION

Lift 2- November 2024
Lift 1- January 2021

PROJECT VALUE

\$1.2M (approximate)

DELIVERY MODEL

Construct

These two separate projects included dismantling the existing lifts, installing new lifts, mechanical ventilation, electrical and communication upgrades, structural works, glazing, façade panels, finishes, and lift control systems.

KEY OUTCOMES

- Successfully removed existing lifts and installed fully operational replacements
- Completed electrical, mechanical, structural, and communication upgrades, including lift controls, alarm monitoring, and CCTV.
- Delivered façade, shaft, and threshold works, including glazing, painting, and surface rectification.
- Maintained full station operations throughout construction.
- Coordinated works efficiently with station staff to minimise disruption to commuters.

CHALLENGES OVERCOME

- Delivering both lift replacement in a fully operational station.
- Coordinating scaffolding, mechanical, electrical, and structural works within tight spatial constraints.
- Sequencing multiple trades to meet program and safety requirements.
- Ensuring all communication, alarm, and control systems were fully integrated and tested.
- Managing access and safety while maintaining passenger flow throughout construction.