

REFURBISHMENT | SCGH G BLOCK PLANTROOM ROOF REPLACEMENT



Client

North Metropolitan
Health Services

Project Price

\$1,160,000

Project Size

1,200sqm

Delivery Model

Refurbishment

Location

SCGH Nedlands WA

Completed

January 2024

Duration

8 weeks

OVERVIEW

TPS was engaged by North Metropolitan Health Services to undertake the replacement of the G Block Plant Room roof at Sir Charles Gairdner Hospital (SCGH), delivering vital infrastructure upgrades while maintaining strict safety and operational continuity in a live hospital environment.

The project included the removal and replacement of existing roof sheeting and insulation, installation of new safety mesh, and modification and extension of handrails across approximately 1,200 square metres of roof area.

Given the highly sensitive location, material deliveries were carried out over four staged crane lifts, each scheduled on consecutive Sundays. These lifts required coordinated shutdowns of key hospital zones and the public piazza. Major lift studies and detailed safety and traffic management planning were conducted to ensure the protection of staff, patients, and visitors at all times.

Coordination was critical. TPS worked closely with the hospital liaison team to minimise ward closure durations and avoid disruption to clinical services. In parallel, TPS maintained constant communication with the builder working on a nearby building to ensure both projects could progress without interference.

Through proactive planning, stakeholder engagement, and rigorous safety management, TPS successfully delivered the works with minimal disruption, ensuring the hospital remained operational and secure throughout the project.

Building Refurbishment & Commercial Fit Out - New Construction

Healthcare Specialist - Medical Suites - Dental Practice - Medical & Veterinary Imaging Facilities

Hospital Refurbishment - Laboratories & Cleanrooms