



CASTING YARD

CLIENT | Impregilo Salini Joint Venture (ISJV)

CONTRACT TYPE | Design & Construct

CONTRACT VALUE | \$2,500,000

CONTRACT PERIOD | 16 Weeks

The 254m long x 17m high structure was constructed to support the Sydney Metro Northwest (formerly North West Rail Link) project. The structural steel frame is designed to support 4 x 20 tonne overhead gantry cranes.

idec's scope of work:

- Design
- Fabrication
- Erection
- Roof cladding

The main frame columns and crane beams utilised idec's unique 'built up plate' (BUP) welded sections and were robotically welded in idec's fabrication facility. BUP sections offer an efficient use of steel with environmental and commercial benefits.

