

MANUFACTURING

HIGH QUALITY SOLUTIONS WITHOUT COMPROMISE



FIRST CHOICE MANUFACTURING PARTNER

SGC Australia have been offering reliable, safe solutions for the mining, renewables and infrastructure industries for over 20 years.

We are capable of handling all aspects of the manufacturing process from large volumes of panels and distribution boards, through to one off custom designed panels for bespoke applications. Our well organised, adaptable environment ensures that specific requirements for a wide range of sectors, all designed and built to Australian Standards.

Our flexible workshop infrastructure ensures the optimal configuration required to execute low-cost, high quality manufacturing projects, without the compromising on Quality, Project Schedules, or our First-Class Customer Service.

CUSTOM SOLUTIONS

In depth industry knowledge sees the experienced team at SGC Australia well placed to offer full turnkey manufacturing services, including design, manufacture, testing, installation and commissioning of a vast range of fully customisable electrical and control panels and enclosures, MCC's, distribution boards, remote IO panels, modular systems, and switchboard solutions.

Our purpose-built manufacturing facility and scalable workforce mean we are able to quickly adapt to suit the needs of projects of varying types and sizes for a vast range of industries and applications.

DESIGN

- Inhouse design and engineering
- Custom solutions
- 3D Modelling
- Switchgear systems to interface with existing site infrastructure and requirements
- Type tested designs compliant to Australian Standards

MANUFACTURE

- Complete manufacturing services available at our state of the art workshop facility
- Mild steel, aluminium, 316 or IP66 protection rated stainless steel
- Flat or sloping roofed enclosures
- Custom powder coated finishes to suit site specifications
- Option for natural, orbital sanded finish
- Modular assemblies to allow for future expansion
- FAT / SAT capabilities

INSTALL

- Large and small scale installations completed by highly skilled teams
- Integration into existing infrastructure
- Flexibility to adapt to changing requirements

COMMISSION

- Onsite commissioning services backed by technically competent engineering support to ensure seamless integration
- Site optimisation capabilities