
Precision
ELECTRICAL & CONSTRUCTION

EC15551

Contact

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Company Overview

Precision Electrical & Construction is a Western Australian-owned and operated contractor specialising in integrated electrical, communications, and civil infrastructure solutions. We service the mining, construction, utilities, and infrastructure sectors with a strong emphasis on compliance, operational safety, and technical accuracy.

Our capabilities span the full project lifecycle — from detailed planning, design, and installation through to testing, commissioning, and ongoing maintenance. We operate in complex and remote environments, consistently delivering to scope, schedule, and budget.

Our commitment to performance is underpinned by a highly qualified workforce that upholds the core values of Precision Electrical & Construction, ensuring quality outcomes and reliable service delivery across all projects.

Our Team

Our experienced team possesses specialised expertise across project management, HV and LV electrical distribution, field supervision, underground and overhead services, renewable energy integration, and civil construction. This comprehensive skill set enables us to execute complex electrical and civil works across the goldfields and Pilbara mining operations, including remote and logistically challenging Environments.





Electrical & High Voltage Service

- ▶ High & low voltage cable hauling and installation (HV/LV)
- ▶ HV & LV construction, commissioning & maintenance
- ▶ Switchgear installation, upgrades & servicing
- ▶ Substation installation & maintenance
- ▶ Overhead powerline construction & maintenance
- ▶ Underground utility asset installation



Mining & Industrial Service

- ▶ Site electrical setup and shutdowns
- ▶ Renewable energy solar farms
- ▶ Modular office buildings
- ▶ Mine site compliance, inspections & audits
- ▶ Consulting
- ▶ Delivery and logistics



Communications & Data Infrastructure

- ▷ Fibre optic cable hauling
- ▷ Fibre optic cable splicing & terminations
- ▷ Structured cabling (Cat5e, Cat6, Cat6A, Cat7)
- ▷ Telecommunications installation



Construction & Civil Works

- ▶ Project management and end-to-end delivery
- ▶ Trenching, pit and pipe
- ▶ Underground service location and installation
- ▶ Civil support for electrical and communications infrastructure
- ▶ Earthworks, footings, conduit and pole installations



Maintenance & Compliance

- ▶ Preventative & reactive maintenance programs
- ▶ Thermal imaging and fault diagnostics
- ▶ Emergency breakdown support
- ▶ RCD, test & tag, and compliance reporting



Industries We Serve

- ▶ Mining & Resources
- ▶ Utilities & Power Distribution
- ▶ Government & Public Infrastructure
- ▶ Telecommunications
- ▶ Commercial Construction
- ▶ Remote & Regional Projects



Why Choose Us

- ▶ Proven mining and industrial sector experience
- ▶ End-to-end project delivery across HV, LV, civil and communications
- ▶ Certified, qualified, and safety-focused workforce
- ▶ Strong focus on remote logistics and challenging environments
- ▶ Transparent project management and client-first approach



Our Values

Our operation is built on core values such as **Safety, Integrity, Teamwork, Innovation, Transparency & Respect.**

While following our core values we uphold the highest quality standards and strive to consistently exceed each client's expectations.

OUR TEAM WORKS CLOSELY WITH OUR CLIENTS TO DELIVER A SMOOTH, EFFICIENT TRANSITION FROM CONSTRUCTION TO FULL COMPLETION.

