



CAPABILITY STATEMENT

CORPORATE PROFILE

Corfield's Electrical is a leading Queensland Electrical Contractor providing construction, maintenance and industrial electrical services to the resources, energy and infrastructure sectors.

We are involved in some of Australia's biggest and most complex projects and facilities, reflecting our position as a leader in our chosen markets.

Our success and sustained growth are built on a reputation of producing solid, quality work, maintaining a clear customer focus and providing safe, reliable, innovative and cost-effective service solutions.

Established in June 1983 with a team of 2, our company has been built from the ground up, to form a solid team of industry professionals with the experience in successfully managing large contracts with a multi-skilled workforce.

Corfield's Electrical has consistently demonstrated its ability to adapt to achieve exceptional results for our clients some of whom include; Boyne Smelters Limited, Queensland Alumina Limited, Gladstone Ports Corporation, BMA Coal Hay Point Services to name a few.

Corfield's Electrical Service trading under Moxstar Pty Ltd - Electrical Contractor Licence Number: 7184



OUR VALUES:

Corfield's Electrical recognise our company's success is reflected in the way we operate and interact with our clients and the communities where we work.

Our five core values are briefly described below.



Safety and Wellbeing

We show concern and actively care for others. We always think and act safely.



Integrity

We are open and honest in what we say and what we do. We take responsibility for our work and our actions.



Achievement

We are passionate about achieving success for our customers, our partners and each other. We seek solutions, learn and continually improve.



Teamwork

We work as a team in a cooperative, supportive and friendly environment. We are open-minded and share our knowledge and achievements.



Loyalty

We develop long term relationships by earning the respect, trust and support of our customers, partners and each other. We are dependable, take ownership and work for the company as our own.



SERVICES

INDUSTRIAL

Corfield's Electrical provides industrial clients with a full range of electrical services, including ongoing maintenance for any electrical project from planning to operational stages. Our services include full support for new builds, production systems, and new industrial electrical systems.



COMMERCIAL

Corfield's Electrical offer vital assistance to commercial clients within an increasingly complex and sophisticated infrastructure. We have extensive experience offering a range of electrical services to a variety of businesses, from renovations and upgrades, through to security lighting, switchboard testing, safety inspections and more.



URBAN RESIDENTIAL DEVELOPMENT

Corfield's Electrical has developed a reputation for quality and on-time-completion for a wide range of underground reticulation and street lighting projects throughout Queensland.

Our capabilities in URD work includes, the installation of low voltage (LV) and high voltage (HV) conduits, pits, pillars, street lighting, and transformers. As an Ergon service provider, we offer solutions for all residential and commercial subdivision project needs.



CATHODIC PROTECTION

Corfield's hold more than 15 years experience in Cathodic Protection applications for pipelines, water and waste infrastructure, distribution systems, and above and underground storage tanks and marine structures. We are proficient at working across a range of Cathodic Protection system types including, impressed current, sacrificial anode and in-concrete systems.



ENGINEERING AND CONSULTANCY

Electrical engineering services which include but not limited to PLC installation and programming, automation installation and programming, design, and certification. Corfield Electrical assist in the development of electrical design systems as well as advice on the installation of new assets, strategies to deal with preventative maintenance as well as dealing with occupational safety.

HIGH VOLTAGE CABLING & SUB STATIONS

We are specialists in the installation and termination of high voltage underground cables in difficult terrain and / or environmentally sensitive areas ensuring minimal impact. Offering on site electrical services from conceptual design through to final commissioning, Corfield's Electrical can coordinate the design and construction works associated with relocating existing electrical assets.



KEY PROJECTS

GRAYMOUNT QUARRY

Corfield's Electrical was engaged to undertake a review of Graymont Quarry operations electrical specifications and develop an electrical design system that would support production and long term maintenance of the limestone quarry.



PHILIP STREET – MAIN ROADS UPGRADE

Corfield's Electrical commenced work on this project in late 2019, to supply and install electrical reticulation and street lighting to Stage 1A. The works included the supply and installation of 22kV cable underground, via a conduit and pit system. The new reticulation included the installation of one new 500kVA Kiosk Transformer / RMU Units which included the civil works for the concrete slabs, trenching and pit excavation.



SOUTH TREES WHARF- CATHODIC PROTECTION

In 2020 Corfield's Electrical carried out cathodic protection on the bridge connecting Queensland Alumina Limited (QAL) to South Trees wharf.

Works included the supply and installation of new cathodic electrical wiring to 5 of 26 concrete headstocks. Corfield's Electrical installed cable ladder and control cabling across the length of the bridge allowing access to each headstock junction box. With new structures repaired and poured, Corfield's will connect the titanium anode material back to the junction boxes using SS conduit as the mechanical protection.



COMPLIANCE

Corfield's Electrical is committed to providing a healthy, safe and sustainable workplace, while delivering high quality, effective products and services to our customers.



No job is too important to risk the safety and health of our people to achieve it. Achieving 'zero harm' isn't about compliance – it's the way we do business.

Our quality assurance processes reinforce our commitment to achieving consistent and cost effective business operations.

Protecting the environment and supporting sustainable development is central to the success of our business and we remain vigilant in minimising our environmental impacts.

OUR COMMUNITY

As active members in the Central Queensland community and the Australia Electrical industry, we are members of the following organisations and regularly attend and speak at their networking functions.





CONTACT US



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