

## **CONTENTS**

ABOUT US	/ 01
OUR DIFFERENCE	/ 02
KEY PEOPLE	/ 03
SERVICES	/ 04
PROJECTS	/ 08
THE WAY WE WORK	/ 10

ELECTRICAL SERVICES TO SUPPORT THE ENTIRE ASSET LIFECYCLE



## **ABOUT US**

# The preferred electrical contractor

Kelly Electrical is a leading electrical and communications installation contractor servicing a range of commercial, industrial and government clients across metro and regional Victoria.

Since our incorporation in 2012, our outstanding workmanship and exceptional service has earned us a tier one client base.

Our portfolio comprises some of Victoria's largest rail, water treatment, recycling and marine infrastructure projects.

## **Our Values**

## COMMITMENT DIVERSITY INNOVATION INTEGRITY SAFETY

## **Work Ethic & Pride**

Our work ethic is second to none and we take great pride in the results we deliver and the contribution we make to the industry as a whole.

## **Licences, Accreditations and Insurance**

We are fully insured with a comprehensive list of licences and accreditations.

- Electrical Contractor's Licence
- Fully insured
- Neca membership
- Avetta Accreditation
- Metro Trains Melbourne approved contractor
- Victoria Building Authority Accreditation
- Victoria Police Accreditation
- VESI Accreditation
- Titab Accreditation
- Vline Accreditation
- Hazardous Areas installation and design
- High Voltage Works
- Cabler Registry Service Licence
- Clean Energy Council Accreditation
- Electrical Contractors Management Skills
- Victoria Roads Accreditation
- ISO90001
- RIW Rail Industry Worker Card
- Asbestos Awareness
- Low Voltage Rescue
- Construction Induction
- Work Safely at Heights Elevated Work Platform
- CPR First Aid



## **OUR DIFFERENCE**

Our values drive our unwavering focus of best practice. This approach is applied across all facets of our business: safety, quality, service, business systems and training.

### Flawless safety record

Our safety culture has maintained a zero lost time to injury safety record since inception.

## Regularly audited Integrated Management System

This ensures our team of fully qualified commercial electricians deliver consistently high performance standards in safety and quality.

### Stability and financial security

We have the staff and supply chain capacity to deliver electrical communications infrastructure projects of all sizes in both private and public sectors.

#### Strong management presence onsite

Regardless of project size, we ensure the presence of a site supervisor at all times.

### Agility and adaptability

We evolve with demand to ensure we always have the solutions to client challenges.

### **Training programs**

We ensure all employees have the skills required for each project. Training and upskilling is ongoing throughout every employee's tenure.



## KEY PEOPLE

### **Ciaran Kelly – Founder and Managing Director**

Ciaran is a highly skilled electrician with more than 18 years of commercial and industrial experience. Establishing Kelly Electrical in 2012, Ciaran's customer-oriented approach and consistently high standard of workmanship and project delivery has grown the company to a team of 30 delivering some of the largest electrical projects in Victoria.

#### Rosetta Martin - General Manager

Rosetta is an experienced manager. Drawing on her financial and construction industry background, Rosetta is committed to providing superior service.

### **Eoin Whelan – Project Manager**

Eoin possesses a strong ability to identify the approaches, schedules, and tools to ensure project deadlines are met. This is demonstrated in his consistent track record of achieving operational objectives at every project. Eoin prides himself on client satisfaction and has vast knowledge of Rail and OCS Electrical Works.

### Patrick Curtin - Project Manager

Patrick is an accomplished, results-oriented project manager with eight years of experience directing large-scale projects. He is recognised for his ability to identify, design and deploy innovative technologies that result in improved systems, increased production and cost efficiencies.



## **SERVICES**

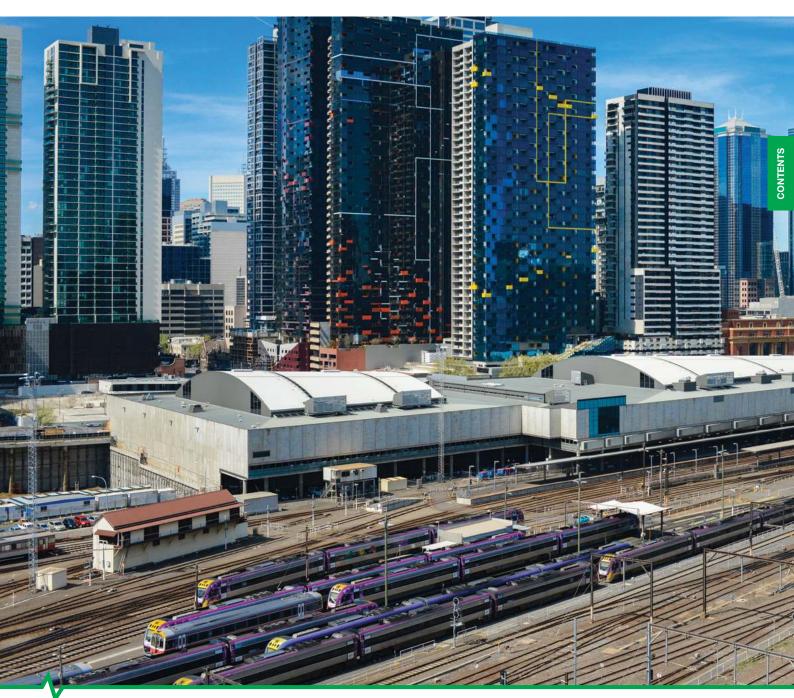
# Supporting the complete asset lifecycle

Our skill set transcends all areas of commercial electrical contracting and our extensive experience spans multiple sectors including rail, road, port, utilities and commercial.

Our planning and delivery process starts with an initial consultation involving clients and suppliers to ensure all deliverables will be met prior to the commencement of work.

#### **Industries and Sectors**

- Water and sewerage treatment and water pumping stations
- OCS Metro Train upgrades
- Commercial, rail and electrical installation and fit-outs
- Fibre installation testing and commissions
- Road transport systems and tunnel fit-out
- Port facilities and material handling
- Fuel storage systems
- High voltage and medium voltage supply systems and substations
- Shopping centres and retail outlets
- · Building refurbishments and fit-outs
- Commercial and industrial facilities



## EXPERTISE IN EVERY AREA AND EVERY SECTOR

# Commercial and industrial rail and road electrical and communication installations

We cover each aspect of a commercial or industrial electrical installation project – from engineering to design, communications, procurement and contract management.

We specialise in turnkey electrical installations, giving our clients a complete and cost-effective solution, ready for immediate use.

#### **Capabilities**

- Tender management
- Estimating
- Design and construct
- Project management
- Lighting and lighting control systems
- Power and control wiring
- Electrical distribution systems
- Water and sewage treatment facilities
- New builds, building upgrades and refurbishments
- Commercial and mixed use development
- Public lighting installations and maintenance
- Power factor correction installations
- MCC installations
- Hazardous area installations and design

## High voltage installation and operations

Our highly trained and experienced high voltage installers and switching operators will isolate and make safe, allowing your company to focus on business continuity.

### **Capabilities**

- Substations
- Transformers
- SCADA systems
- Cable pathways
- Switchgear
- Battery banks and charges
- DC power



## **Electrical shutdowns**

Our responsive shutdowns team will safely and efficiently manage your planned or emergency shutdown.

Our technical knowledge and infrastructure experience ensures a smooth operation to minimise business disruptions and provide backup solutions.

### **Capabilities**

- Project and contract managers and supervisors
- Hazardous area technicians
- Electrical and instrument equipment specialists
- High voltage installation technicians
- Electrical data analysts
- Electrical and instrument testing and calibration equipment specialists

## **Communications**

We recognise that communications infrastructure is pivotal to the success of any dynamic organisation.

Our proven communications and data cabling solutions provide the ultimate in unobtrusive reliability and safety.

All communications services are fully supported and integrated through planning, installation, quality control and maintenance.

## **Capabilities**

- MTM OCS control systems
- Communications pathways and cabling
- Structured cabling
- Optic fibre splicing, testing and commissioning
- Control rooms
- Communications equipment rooms
- Security and access control systems
- Public address systems
- Audio systems remove
- Radio systems
- Telephony (VOIP) systems
- Data/LAN systems
- Industrial control systems (SCADA)
- Train control systems
- CCTV



## Instrumentation

We have specialist instrument, electrical, dual trade and hazardous area technicians equipped with the training and experience to replace and service faulty instruments, as well as installing and calibrating instruments.

## **Capabilities**

- Process control and automation
- Analytical instrumentation
- Water quality instruments regulating outflow and contaminants
- Intrinsically safe explosion protected equipment, compliant with ISO/IEC 17020
- Air sampling pumps and flow meters

## **Maintenance services**

Our maintenance offering is underpinned by a robust supply chain, ensuring safety, efficiency and reliability are maintained and optimised.

### **Capabilities**

- Programmable logic control (PLC) systems
- Process control
- Supervisory control and data acquisition (SCADA) systems
- Water and sewage treatment facilities
- Motor control
- Variable speed drive (VSD)
- High voltage maintenance
- Hazardous area installations
- Fibre optics and data
- Instrumentation, diagnostics and interrogation
- 24/7 emergency call-out

## CONTENTS

## **PROJECTS**

## **Boneo Water Recycling Plant – Upgrade Stage 4**

(2020)

Client: John Holland / South East Water

#### Scope:

- Replacement and upgrade of multiple pumping stations replacement of motor control centres, programmable logic controllers (PLC), local control equipment, instrumentation, harmonic filters, variable speed drives (VSDs) and back up generation facilities
- Complete replacement of entire telemetry network from the existing analogue
- Complex coordination of schedules to ensure no disruption to customer's services while working within tight time frames

## Mooroolbark & Lilydale Railway Station Carparks

(2020)

Client: Gearon

## Scope:

Design, supply, installation and commissioning of electrical works for the temporary lighting supply

## North Melbourne Station – Server Room Upgrade

(2020)

**Client:** Carey Civil

### Scope:

Design, supply, installation and commissioning of the electrical package and OCS

### **Wyndham Vale Stabling Facility**

(2020)

Client: Metro Trains Melbourne

#### Scope:

Design, supply, installation and commissioning of the operational control systems package



## **Buckley Street Level Crossing Removal & Underpass Lighting, Essendon Station**

(2019)

Client: John Holland

#### Scope:

- Removal of level crossing
- Design, supply, installation and commissioning of electrical works for the underpass lighting

## **Barry Beach Marine Terminal Upgrade, Agnes**

(2019)

Client: Enviro Pacific

## Scope:

• MCC Termination of field cabling and the electrical services on the upgrade of the Barry Beach Marine Terminal

Macaulay Sidings (2019)

**Client:** Carey Civil

#### Scope:

• Design, supply, installation and commissioning of the operational control systems package, completed alongside the live track, causing no interference or shutdown

## **Level Crossing Removal, Frankston Station**

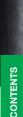
(2018)

Client: John Holland

### Scope:

- Removal of level crossing
- Efficient delivery Frankston is a primary station
- Strong safety focus due to large number of commuters







## **Health & Safety**

THE WAY WE WORK

We have a proactive policy, which ensures all employees are provided with a safe and healthy work environment. Our management staff are dedicated to accident prevention, hazard control and removal, injury protection, health preservation and promotion.

## Our high level of safety is achieved by:

- Planning, developing, implementing and monitoring comprehensive health, safety and welfare programs
- Promoting the understanding of health, safety and welfare as a normal component of all aspects of work
- Providing a healthy and safe workplace
- Encouraging employees to report accidents, unsafe practices or conditions that become apparent promptly and work with others to promote a safe workplace.

All employees and sub-contractors must undertake a safety system induction. Safety knowledge is kept updated through ongoing company and project inductions, toolbox meetings and safe work methods.

111111

HILLIE

Safety audits and inspections are conducted at the Kelly Electrical workplace and job sites to ensure ongoing compliance to company standards and continuous improvement.



## **Environment**

We are committed to minimising the impact of any environmental risks and/or spill incidents occurring in the workplace.

We have systems in place to ensure staff, facilities, equipment, stock, neighbours and the environment are protected at all times.

## **Quality**

Our quality policy outlines our commitment to providing quality outcomes to our customers that meet the project standards and specifications for materials, workmanship, tolerances, schedules and public service while maintaining profitability and competitiveness.

We ensure our continual improvement through quality processes directed by our strong management team.



## **Corporate Social Responsibility**

## Equal opportunity and diversity

We value equal opportunity and are proud of our team's diverse cultural backgrounds, balance of experience and knowledge.

## Community

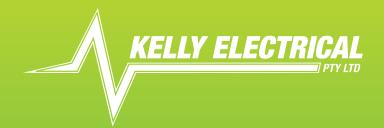
We have been proud sponsors of community organisations and sporting associations including Darkness into Light and the Women's International Rules Football Team.

Wherever possible, we recruit locally to ensure local knowledge is readily available and sustained within the company.



Our work experience programs provide opportunities for students from local schools and trade colleges to gain practical experience and mentoring in a trade qualification that will support them throughout life. This experience often leads to an apprenticeship with the company and the start of a rewarding career.

## **EXCEEDING STANDARDS**



## **CONTACT US**

**Kelly Electrical**Unit 2/51 Venture Drive Sunshine West VIC 3020

**T:** 03 9334 5428

E: admin@kellyelectrical.com.au

W: kellyelectrical.com.au