

CAPABILITY STATEMENT

# JLE Group is a dynamic electrical company with a broad reach across the electrical industry.

Our electrical construction and delivery teams are the driving force behind JLE's operations. Highly skilled and experienced, they're dedicated to meeting each clients' unique needs and requirements, ensuring projects are delivered safely and efficiently every time.

The capacity of our company is underpinned by our electrical engineering teams; experienced in both network contestable design as a level 3 authorised service provider, and process and control engineering in the industrial hard rock and fixed plant industries.

Giving you the power



Our company consists of highly skilled and equipped electricians, linesmen, HV cable jointers, switchboard manufacturers and subcontractors.

JLE Group employ more than 160 staff consisting of full-time, casual and subcontract positions. JLE have a commitment to finding the right staff to create the best culture.





JLE Group is a regionally based electrical contracting company based across NSW, WA and southern QLD. Our core business is based on providing you a turn-key solution for all your electrical project requirements.

We have industry experts in electrical construction, engineering, mining and high voltage services.

As part of our comprehensive turnkey approach, we offer in-house manufacturing, whether it is for a new main switchboard or high voltage hire equipment for your temporary site.

The expanse of expertise across our workforce ensures that you can start and finish your project with JLE Group.

Our Business has been built around great people with a great culture and a single vision to be the best regional electrical contracting service provider.



#### Specialising in a wide range of electrical installations, JLE Group caters to diverse industries, including:

#### **Electrical Projects**

Our team possesses extensive knowledge and expertise in various areas of electrical projects. From large commercial building constructions to detailed switchboard upgrades, we provide comprehensive solutions tailored to our clients' specific requirements.

#### **Mining Projects**

JLE Group offers a comprehensive range of services for electrical systems in mining operations, hard rock quarrying, and process plants. Our solutions encompass design, installation, and ongoing maintenance to ensure reliable and efficient electrical infrastructure.

#### **Renewable Projects**

We specialise in substation construction, foundation works, internal cable reticulation, HV cable jointing, and earthing systems for renewable energy projects. Our expertise contributes to the successful implementation of sustainable energy solutions.

#### **Electrical Civil Construction**

With our proficiency in high voltage (HV) and low voltage (LV) networks, as well as customer-owned assets, we excel in projects requiring detailed excavation and large-scale cable installation. Our capabilities include cable laying, detailed excavations, large-scale trenching, and pit and pipe installations.



JLE Group holds a reputable position in the industry as a leading electrical contracting company that values safety, quality workmanship and complete customer satisfaction.

Our mission is to be the best electrical engineering contract company, focusing on turn-key solutions, installation and ongoing maintenance services.



#### TRUST

Only earned through action.



#### **TEAMWORK**

Focused on safety & solutions.



#### COMMITMENT

Deliver on commitments to customers & team.



#### **LEADERSHIP**

The courage to strive for excellence.



#### **CANDOUR**

Transparent conversations to get it right.



#### **OWNERSHIP**

Empowered to get it right & be accountable for the results.



# Our commitment to providing and ensuring a safe workplace for our employees is paramount.

JLE's management system is an integrated management system that has been ISO certified to WHS 45001:2018, Quality 9001:2015 & environmental 14001:2015.

JLE Group is committed to protecting our employees through the compliance of WHS legislations, demonstrating due diligence and the application of industry-based WHS procedures.

For all people who may be affected by our work, safety will always take precedence.

By using the principles behind the ISO standards JLE strives for continual improvement through audits and inspections to ensure we are operating at the optimal level of compliance and quality for our clients.



#### **Our Safety Focus:**

- ✓ Implement proactive health and safety management systems and strategies
- Encourage and enforce the occupational risk management process of hazard identification, risk assessment and risk control
- ✓ Monitor and review risk controls to maintain their effectiveness
- ✓ WHS decision making involves structured communication, consultation
  and training with our employees
- ✓ Provide ongoing education for our employees to enable them to work in the safest possible manner
- ▼ Engage and support our workforce to ensure they comply with the legislated and company WHS responsibilities - working safety and reporting incidents in line with company procedures and policies





# **ELECTRICAL CONSTRUCTION**

JLE Group ensures its success in delivering complex projects efficiently, every time, by applying our philosophy to always establish and build an open collaborative partnership with our clients. We ensure constant communication exists throughout the design and construction process.

JLE specialises in medium to large electrical installations in the following industries:

- ✓ Mining, hard rock quarrying and process plant and equipment
- ✓ Infrastructure; both HV and LV network and customer owned assets providing design, installation and ongoing maintenance services
- ▼ Rail infrastructure; installation of distance signing infrastructure including power supplies for rail crossings.

Our multi-skilled team of Project Managers, Project Supervisors and Project Electricians are experienced in the delivery of complete electrical and instrumentation projects, from design and installation through to commissioning and handover.

No project is too big, too small, or too remote.





### **ENGINEERING** + **DESIGN**

JLE Group is equipped with a skilled workforce who are dedicated to deliver engineering solutions for our clients.

JLE Group boasts extensive experience in the private and public sector for electrical design, installation and commissioning projects as well as maintenance works from instrumentation through to high voltage networks.

We have a high level of understanding of process control equipment with the ability to develop process control systems.

Our methodical approach to problem solving and developing outcomes ensures that we provide our clients with long term benefits.

#### Our range of level 3 design services include:

- ♥ Urban and rural residential, commercial and industrial subdivisions
- Removal and/or relocation of overhead and underground electrical assets and infrastructure
- ♥ Connection of load for individual and mixed use residential, retail, commercial and industrial sites
- ∇ Public lighting networks, including new works and modifications to existing sites





- ∀ Private high voltage customer connections
- ✓ JLE Group also prepares design packages that are both financially feasible and technically compliant.
- ✓ JLE undertakes in-house protection and earthing studies based on our customers' specific site requirements.
- ✓ Our level 3 designers will work closely with our in-house high voltage maintenance and level 1 construction teams, offering our customers the complete solution.

#### **Engineering Process and Control**

- ✓ Integration of various technologies to provide automated control of plant and equipment
- ♥ Commissioning of all facets of electrical distribution and process control equipment
- ♥ Electrical and instrumentation design, installation, maintenance and repair
- ✓ Installation of PLC, SCADA and CCTV systems that integrate seamlessly to provide a complete process control package
- ♥ Process improvement analysis
- ♥ Protection and discrimination studies
- ∇ Remote monitoring of plant and equipment
- Development of specification and work scopes to suit client requirements
- ✓ Arc flash hazard assessment and engineering
- ∀ Hazardous area assessment and maintenance

# PROJECTS ELECTRICAL CONSTRUCTION

PROJECT	CLIENT	COMPLETED
Mindyarra Train Maintenance Facility - Early Works	Transport for NSW	2022
St Mathews School Electrical Installation	North Constructions	2022
White Ways Lighting Upgrade	Orange City Council	2022
Rye Park Substation Installation	Zenviron	2023
Dubbo Base Hospital	Hansen & Yunken	2020
Wellington Jail	Hansen & Yunken	2021
Crusher E&I Upgrade Works	Cadia Mines/Newcrest	2021
OPD E&I Works	Northparkes Mines	2021
Taronga Western Plains Zoo - Multiple Projects	David Payne Constructions	2022
Dixson Library Upgrade	University of New England, Armidale	2020
Cobar CSA - Cooling Plant	Glencore	2023
MGH Concrete Batching Plant	Maas Group Holdings	2022
NSW RFS Training Academy	David Payne Constructions	2021



### **UTILITY SERVICES**

JLE Group are authorised network service providers who deliver high quality turnkey solutions for a wide range of clientele such as private clients – rural or commercial, local councils, government agencies, private developers, mining and industrial sites, HV customers, infrastructure projects, rail and transport industries.

JLE has obtained Level 1, 2 & 3 authorisation meaning we can turnkey your next project or development from designing it to installation and commissioning. We work across all industries including rural, commercial, industrial, privately owned assets and network assets. JLE works with all authorities to provide our customers with the most cost effective and reliable outcome to their project.

JLE's qualified employees provide HV installation, HV jointing, maintenance, repairs and upgrade services to our clients. Our capabilities enable us to work on both overhead and underground projects and can provide a raft of services.





#### Level 1 overhead and underground services available:

- ♥ Overhead powerline construction
- ✓ Level 3 certified design
- ∇ Supply and installation of pole mounted substations
- ♥ Overhead transmission line construction
- ✓ Underground high & low voltage reticulation
- ✓ High & low voltage jointing
- ✓ Underground and overhead high & low voltage mining applications
- ▼ New subdivision installations residential and industrial
- ♥ Rural extensions and power supplies
- ✓ Private HV network installations
- ✓ Private HV metering
- ✓ All level 2 connection services



#### **Extensive**

#### high voltage services

- ✓ HV switching
- √ Trained and experienced HV Terminators and jointers covering all your termination requirements including GIS switchgear through to Pole top terminations
- ▼ Terminations and joints of XLPE and paper lead cables
- Onsite permanent and temporary substation installs
- Experienced in multiple termination types and brands including but not limited to Raychem, NKT, 3M, Nexans, Elastimold, ABB, Elcon Megarad



### **Dedicated testing** and commissioning

- ∀ HV cable testing and commissioning services (Kyoritsu 3128, HVA60, HVA28TD)
- ✓ HV Substation testing and commissioning services including transformers, CTs, VTs cables and all aspects of your system
- HV equipment new install and routine testing services
- ♥ Primary injection testing (omicron CPC100 + CB2)
- Power quality recording and analysing (Fluke 435)
- ✓ Dissipation factor, tan delta, power factor measurement (Omicron CPC 100 & TD12)
- ▼ Transformer oil filtration and analysis

# PROJECTS HIGH VOLTAGE + UTILITY

PROJECT	CLIENT	COMPLETED
Parkes Special Activation Precint HV Augmentation & Installati	on Fulton & Hogan	2022
Mitchell Highway Intersection Upgrades	Transport for NSW	2021
Southlakes Subdivision	Maas Group Holdings	2022
Orana Mall Shopping Centre HV Redevelopment		2020
Dubbo Regional Airport HV Redevelopment	Dubbo Regional Council	2021
Newell Highway Upgrade - Narrabri to Moree	Fulton & Hogan	2023
HV Power Upgrades to Grain Silos	Graincorp	2021
Snowy Hydro 2.0 HV Installation	Future Generation JV	
Southern Feeder Road Lighting	Orange City Council	2022
Rail Over Bridge Gunnedah	Daracon	2021
HV Metering Installation	University of New England, Armidale	2021
Vent Fan VR81 11kv Cable Install	Cadia Mines/Newcrest	2022
132Kv Substation Expansion Project	Northparkes Mines	2021
Galong Solar Farm HV Installation	Graymont	2022



# MINING + TUNNELLING

JLE Group Mining + Tunnelling offer a complete range of specialised solutions for your tunnelling and mining needs.

JLE Group's dedicated electrical mining and tunnelling division specialises in electrical services and supplies for underground mining and tunneling projects across Australia. Our highly skilled and efficient team offer expertise and electrical solutions that reduce costs, minimise downtime, and increase productivity.





# A complete range of specialised electrical solutions

#### **SUBSTATIONS**

We can hire you a substation or sell you one. JLE Group is one of the largest substation manufacturers in Australia with a huge hire fleet for the mining and tunnelling industries and a fast turnaround on substations. Whatever your type or requirement, JLE Group can build it for you at a very competitive price.

#### **TUNNELLING**

**HV Temporary Power** 

- ∀ Hire substations and cabling
- ✓ Network connections

#### **SWITCHBOARD MANUFACTURING**

JLE Group design and manufacture a wide variety of AS2081 compliant electrical switchboards and substations, 1,000V and 415V starter boards and distribution boards. We also provide full support including spare parts, installation and service.

#### **TRAILING CABLE REPAIRS**

We supply all types of trailing / rubber cable for the mining and tunnelling industries. From 35 – 150mm 241.1 1000V cable to 11kV TBM cabling.

#### **GATE END BOXES + STARTERS**

- √ JLE Group manufacture a whole range of 1,000V starter boards, distribution boards and gate end boxes for hard rock mining and tunnelling industries
- ♥ Boards are manufactured to AS / NZS 61439
- ✓ Including; jumbo starters, pump starters, single
  and twin fan starters, 6 way DB's and 4 outlet
  gate end boxes

### ELECTRICAL PRODUCTS FOR SALE + HIRE

Our qualified electrical and communication engineering personnel offer a broad spectrum of specialised services including; drafting, detailed design and engineering, protection studies, electrical engineering and design, management plans, auditing and compliance, and we ensure your project complies to the highest regulatory requirements.

**MINING + TUNNELLING** 

# PROJECTS MINING + TUNNELLING

PROJECT		CLIENT	COMPLETED
Cross River Trail - HV Substation Supply 8	k Installation	CPB Contractors	2022
White Technics - HV Substation Supply for	· Irrigation	White Technics	2022
Westconnex 3A		Lendlease	2022
Sydney Metro Central - Sale		Acciona	2023
Sydney Metro Central - Hire		Acciona	ТВА
Spark North East Link Earlyworks - Hire		Spark North East Link	ТВА
6MVA Switch Yard Equipment		Tritton Mine	2023
2MVA Mining Substations		Tritton Mine	2023
South Keswick Quarry Switch Room		JLE Electrical / Maas Group Holdings	2022
2MVA Mining Substations		Tomingley Mine	2023



### JLE Group is proudly a part of Maas Group Holdings

Delivering market leading property, construction and infrastructure solutions.

Maas is an ASX-listed Australian construction materials, equipment and services provider with diversified exposure across the property, civil, infrastructure and mining sectors.

Since its founding in 2002, Maas has built a strong market position in all its key business units – Construction Materials, Civil Construction and Hire, Real Estate and Manufacturing and Sales.

Maas is committed to delivering a superior level of service while maintaining an uncompromising focus on safety, quality and value.





# COMMUNITY & ENVIRONMENT

### The communities in which we live and work are important to us.

JLE Group's community commitment focusses on investing in the local communities in which we do business. We achieve this by sponsoring numerous local organisations, either financially with sponsorships and donations or through inkind business support. We support various local organisations such as St Johns Junior Rugby League, Dubbo CYMS Rugby League and Dubbo Dirt Bike Club.

We also offer work placements to local students through Western College Dubbo, creating career opportunities for youth in the electrical industry.

As part of Maas Group, we are proud to support:

- Dolly's Dream addressing bullying, anxiety, depression and youth suicide
- The Clontarf Foundation improving education, life skills, self-esteem & employment prospects of young Aboriginal & Torres Strait Islander men
- Local community events and initiatives, such as the Dubbo Regional Theatre & Convention Centre and the Titan Macquarie Mud Run

JLE Group is dedicated to responsibly managing and minimising our environmental impact.

We comply with various environmental management regulations and have implemented an Environmental Management Framework to ensure obligations are met from planning through operations.

The processes we undertake, and which form part of our Environmental Management Framework include:

- Ensuring environmental management is part of our decision-making process;
- Assigning accountability for environmental performance to individuals within the business;
- Engaging with stakeholders (clients, communities, competitors and regulators) to foster a culture of continual environmental improvement; and
- Using appropriate controls to mitigate environmental impacts and promote sustainable use of resources.

We're committed to supporting the communities that support us

## MEET OUR TEAM



JOSH LARGE

#### Managing Director | josh.large@jlegroup.net.au

Josh founded JLE in 2004. Since this time, he has grown the business considerably in the engineering and construction of electrical systems industry focusing on infrastructure. Josh is driven to continue the growth of engineering, underground and overhead powerline construction and industrial process control and manufacturing. Josh is passionate about JLE, and continually strives to identify opportunities that fit the profile of the business. Josh ensures that JLE Group always delivers on every commitment.



**DAMIAN ROOTES** 

#### JLE Electrical General Manager | damian.rootes@jlegroup.net.au

Damian commenced his career with JLE Group as an apprentice. His role has grown from tradesman, trade supervisor, electrical project manager, to his most recent position, operations manager. Damian provides a high level of support and direction across the JLE team, ensuring we have the required resources and support needed to deliver successful projects. Damian's experience in the industry and his ability to understand the importance of efficient outcomes for all, ensures that we create value for our clients.



#### ROWAN MCGARRIGLE

#### Business Manager | rowan.mcgarrigle@jlegroup.net.au

Rowan has been a pivotal member of the JLE management team for more than a decade. He has been actively involved in the company's growth within his role as business manager. His role consists of leading the JLE office, tendering and managing customer contact teams. Rowan also leads, implements and audits the WHS, QA and environmental systems for the company and conducts the contractual review process for JLE contracts, ensuring that our projects meet the company's risk profile. Rowan has completed extensive lead auditing and contract administration training allowing JLE to be aware, and constantly in review, of the ever-changing policies and legislation that govern their industries.



Engineer + Bid Manager | tom.doohan@jlegroup.net.au

Tom has been with JLE since 2018, coming from a background in switchboard manufacturing. Tom looks after JLE's team of dedicated engineers with estimating projects and completing the engineering on projects.



MICK RAY

#### Senior Project Manager Utilities | mick.ray@jlegroup.net.au

Mick has been with JLE for over a decade. His experience as a dual qualified tradesman (Electrician, Linesman) has been invaluable to JLE's renowned reputation for quality and reliability. Mick manages the resources within our HV infrastructure business and understands the industry requirements for safety and quality. Mick has over 20 years' experience within the industry.



PETER
JOHNSON

#### JLE Mining + Tunnelling General Manager | peter.johnson@jlegroup.net.au

With almost a decade of experience across the electrical industry, Peter brings a wealth of knowledge to JLE Group. Specialising in project management from design to handover and high voltage installations and shutdowns, Peter's experience in mining and underground projects is vast.



Senior Project Manager Electrical | brock.harris@jlegroup.net.au

Brock has been with JLE for over 10 years.

During this time Brock has held roles as a tradesman, leading hand, electrical supervisor and most recently senior project manager. Brock has been hands-on with and managed multiple projects from inception, design, through to final testing and commissioning. He understands the importance of project resource continuity to deliver a project with minimal disruptions.

Brock respects our clients' needs and always delivers what he promises.



MATT HORNSBY

High Voltage Testing + Commissioning Manager | matt.hornsby@jlegroup.net.au

Matt brings vast electrical engineering experience to JLE Group, with almost two decades of experience in the industry. With extensive front line, project and incident management experience, Matt plays a vital role in managing on underground teams.



#### WAYNE MUNRO

#### JLE Design Manager | wayne.munro@jlegroup.net.au

Wayne joined the JLE Engineering team in January 2019 after completing over 40 years service with Essential Energy and its predecessors. He has spent 30 years working within the design division and the last 15 years as the 'Design Team Leader' of the Dubbo and Western Region. He has vast knowledge and experience in both overhead and underground electricity designs. Wayne will assist JLE customers to navigate successfully through the requirements of achieving electrical connections for their proposed developments.



#### Asset Manager | peter.stimpson@jlegroup.net.au

Peter is an adaptable, solution focused electrical professional with decades of experience across the infrastructure, civil and tunnelling sectors. Peter is a skilled electrical cost analysis and project manager with first rate communication and negotiation skills.



#### KATRINA REYNOLDS

#### Account Manager | accounts@jlegroup.net.au

Katrina has been with JLE for over 5 years.

Her accounting experience within the trade industry extends 20 years as business and accounts manager during that period. Katrina runs the debtor creditor process at JLE and works closely with the corporate banking relationship managers and company accountant to ensure our business accounting procedures are on track and to plan.

Our mission is to be the best electrical engineering and contract company, focusing on turn-key engineering and installation and ongoing maintenance services.



### **JOSHUA**

#### WA Manufacturing Manager | joshua.rymer@jlegroup.net.au

Josh joined the JLE team a year ago from Kalgoorlie, the heart of WA mining. It is here he learnt his craft with 14 years experience including projects, maintenance and ultimately quality manufacturing. Josh is known for his excellent quality and drive to improve. Josh brings excellent ideas and solutions to our clients and his pride in his craft keeps him at the forefront of why the JLE Group's products are the best in the WA market.



### **SCOTT**

#### WA Cable Repair Manager | scott.kanther@jlegroup.net.au

Scott is a qualified electrician and was taught by the most experienced cable repairers in WA. He has been repairing cables since 2015, Whether it be LV or HV trailing cables with or without screening. Scott has the expertise to complete any cable repair as his results and his repeat business show. His attention to detail and quality of work ensures his jobs are guaranteed to perform as expected. His repairs always include condition reports, repair tracking and ID tagging to make the clients job easy to follow. We are lucky to have him as part of the JLE team.



**AARON** 

Senior Project Manager | aaron.davies@jlegroup.net.au

Aaron is an experienced operational and projects manager with a demonstrated history of working in the mining, tunnelling, electrical & metals industry. Skilled in reliability engineering, safety management systems, training delivery, production management and continuous improvement. Aaron is a strong operations professional who has completed the Mining Leaders Program focused in Business Administration and General Management, from The University of Queensland.





#### Want to know more?

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