



Matthew Bennett

Electrical Safety Consultant

ACADEMIC & PROFESSIONAL QUALIFICATIONS

- Auditor Occupational Health and Safety Systems Mar 2017
- Cert IV Training & Assessment (TAE40110)
- Lead Auditor in Quality Management Systems
- Diploma in Management (BSB51107)
- Instrumentation Trade Apprenticeship
- Electrical Trade Apprenticeship

LICENCES / ACCREDITATIONS

- Licensed Electrician PNG, QLD, NT, WA
- Accredited QLD Hazardous Areas Auditor
- Accredited QLD High Voltage Auditor
- Accredited Auditor Electrical Safety Management Systems, Qld Electrical Safety Office
- Radiation Safety Officer & Use License
- Registered Mine Electrician PNG

PROFESSIONAL EXPERTISE

- Project Planning & Commissioning Management
- Operational & Maintenance Support
- Facilitate Incident Investigation (ICAM) & Risk Assessment Processes
- High Voltage Switching & Isolation Coordination

PROFESSIONAL CAREER

2018 – present	Electrical Safety Consultant, Engenuity Solutions and QRMC
2016 – 2018	Commissioning Manager, Ok Tedi Mining, Nexus Engineering, PNG
2015 – 2016	Shutdown Manager, Newcrest Mining - Lihir, Nexus Engineering, PNG
2014 – 2015	Hazardous Area Auditor, APLNG Project, Electrical Safety Services, Aust
2012 – 2014	Electrical Projects Coordinator, Newcrest Mining - Lihir, PNG
2010 – 2012	Power & Utilities Electrical Supervisor, Newcrest Mining - Lihir, PNG

PROFESSIONAL EXPERIENCE

As Commissioning Manager, Ok Tedi Mining

- Commissioning manager for high voltage infrastructure project
- Ensuring project compliance (QA/QC) to all required Acts, Regulations and Company Standards
- Management of resources for high voltage systems testing
- Project development and costing for additional high voltage infrastructure upgrade works

As Shutdown Manager, Newcrest Mining

- Shutdown management and coordination of works for total plant shutdown
- Management of shutdown logistics, training, procurement, and execution for shutdown works
- Risk reviews and safety system implementation
- Contractor management

As Hazardous Area Auditor, APLNG Project

- Project management for electrical installation hazardous area compliance to Australian standards
- Management of a team of hazardous area inspectors for inspection of 32000 items
- Ensuring project compliance (QA/QC) to all required Acts, Regulations and Company Standards
- Audit report for energisation of installation as per QLD Legislation

As Electrical Projects Coordinator, Newcrest Mining

- Project management for electrical infrastructure projects including scope development, construction and commissioning
- Long term sustainability planning for future requirements of power to the Mine, Process Plant and Island Communities
- Project reporting to all key project stakeholders and management
- Ensuring project compliance (QA/QC) to all required Acts, Regulations and Company Standards

As Power & Utilities Electrical Supervisor, Newcrest Mining

- Electrical asset management for Power stations, Electrical Network Infrastructure and associated plants
- Coordinate weekly maintenance requirements and ensure equipment reliability and performance
- Plan and coordinate requirements for major maintenance outages and plant shutdowns
- Identify, plan and execute electrical improvement, reliability and sustainability works