

Henry Tumu

Industrial and Mining Electricians

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Summary

Experienced Industrial Electrician with a demonstrated history of working in the mining & metals industry. Skilled in Electrical Wiring, HV cable Terminations & installations, Inspection, Construction, Mining, and oil. Strong operations professional graduated from PNG Power Training College.

Experience

Underground Electrical Supervisor

March 2017 - Present

- Supervise day to day operation of the Electrical section's High and low voltage jobs
- Inspect and attend to installations, construction and breakdowns of all electrical jobs.
- Do HV Terminations on indoor and outdoor Substations and RMUs with XLPE cables from 6-22KV
- Draw and wire up motor starters and controls
- Supervise Pre-maintenance jobs that are carried out by subordinates.
- Enter information on the jobs to databases.
- Involve in planning of Jobs .
- Attend scheduled and shift meetings.
- Ensure all jobs are done safely as per required and expected by the company and government safety regulating bodies..
- Raise work orders and requests
- Involve in shut down planning .
- Ensure my subordinates attend to trainings which are required.

Underground Electrical Supervisor at Barrick Gold Corporation

March 2011 - March 2016 (5 years 1 month)

- Supervise day to day operation of the Electrical section's High and low voltage jobs
- Inspect and attend to installations, construction and breakdowns of all electrical jobs.
- Do HV Terminations on indoor and outdoor Substations and RMUs with XLPE cables from 6-11KV
- Draw and wire up motor starters and controls
- Supervise Pre-maintenance jobs that are carried out by subordinates.
- Enter information on the jobs to databases.
- Involve in planning of Jobs .
- Attend scheduled and shift meetings.

- Ensure all jobs are done safely as per required and expected by the company and government safety regulating bodies..
- Raise work orders and requests
- Involve in shut down planning .
- Ensure my subordinates attend to trainings which are required.

Industrial HV Electrician at Harmony Gold

March 2015 - January 2016 (11 months)

Electrical Team Leader / Leading Hand at Sun Engineering (QLD) Pty Ltd

February 2009 - February 2011 (2 years 1 month)

Construction of Paste plant in Porgera- Installed motors and Controls ranging from 2.2KW up to 250KW ,Did Electrical terminations on the plant workings and Motor control Center (MCC)

Licensed Electrician at Pan Process

April 2008 - May 2009 (1 year 2 months)

Electrical installations and constructions on the Paste line Controls.Installations of underground local IP/LAN networking . Installation of IP cameras, Paste Line Monitors incorporating transducers and flow monitors.

Also did Terminations on 6.6KV RMU units for plants power supply reticulations

Underground Electrician

January 2005 - September 2008 (3 years 9 months)

- Fault findings ,Installations and maintenance on Atlas Copco and Tamrock mining Drills and Jumbos, Air compressors,Boart Longyear & Atlas Copco Exploration drills,Sump Pumps & Underground dewatering and Ventilation fans ranging from 18KW to 250Kw
- Safety equipment controls and management.
- Daily Checks and Monitoring of above mentioned equipment.
- Parts sourcing and Planning.
- Underground shut downs for HV power reticulations.
- Information documentation and Data entries also done

Plant Electrician at Placer Dome

September 2000 - December 2004 (4 years 4 months)

- Pre Maintenance (PM)Checks , Monitoring and repairs on the plants Electrical Equipment
- Assist in operating Power Station as Trainee Power station operator
- Repairs Trouble shooting on Electrical Motors and Major Electrical Equipment.
- Pursued my Electrical on the job Trainings.
- Attend to Planned and unplanned shut downs on the Crushing and milling Plants

Education

PNG Power Training College

ELCOM Tradesmanship and Licence coaching, 2002 - 2006

Activities and Societies: Attended ELCOM Tradesmanship and Licence coaching

POM Technical College

Electrical technology, 1997 - 1999

Activities and Societies: -School's sports team -Research teams. -Essay competitions.

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[Contact Henry on LinkedIn](#)