

PIETER STEYN

Swakopmund, Erongo Region, Namibia C: +264812963713 pietersteyn65@gmail.com www.linkedin.com/in/pieter-steyn-14b057b3

PROFESSIONAL SUMMARY

Qualified Tradesman specializing as a Millwright / Electrical Contractor. Successful at completing Installation Rules - Wiring of Premises SANS 10142-1, Industrial, Commercial and Residential electrical construction projects quickly and cost-effectively. Ready to bring 12 years of experience to a top company in need of a knowledgeable and talented skilled worker.

Goal-driven and focused on providing high-quality electrical construction services to discerning clients. Completion of several in-service training programs such as VSD, Domestic Refrigeration, Electro Hydraulic, HV Switching and more. Electrical supervisory experience and effective at working with Architects, Inspectors, Designers and Sub-Contractors. With a positive attitude towards life and always striving to be better in my professional career by gaining more knowledge and experience working with trade professionals.

SKILLS

- Safety orientated and environmentally cautious
- Excellent troubleshooting abilities
- Distribution system upgrades
- Project foreman
- Supervisory experience
- Testing and inspection
- Equipment oversight
- Planning and implementation
- Power and hand tools and measuring instruments
- Schematic diagram interpretation
- Technical in-service training
- Electro Hydraulics
- Driving Licence
- Overhead crane
- Single Phase motors
- 3-phase motors
- Motor starters, DOL, Start/Delta and Sequence starting
- VSD
- PLC
- Pumps
- Electric heaters & Hot Water
- Appliance testing & installation
- MCC's (motor control centres)

EDUCATION

Department of Higher Education and Training

2014

- Installation Rules SANS 10142-1

Vocational Trade Qualification – Namibian Institute of Mining and Technology

2003-2006

- NVQ (III) Millwright
- Professional development completed in Engineering Studies N1, N2 and N3
- Coursework in Electrical Trade Theory, Mathematics, Engineering Science, Industrial Electronics and Engineering Drawings

Higher and International General Certificate of Secondary Education Cambridge - 1999

Namib High School

Coursework in English, Afrikaans, German, Mathematics, Biology and Physical Science

WORK HISTORY

Electrical Manager

JPK Electrical Contractors – Swakopmund, Erongo

11/2017 - current

- Managed creative projects from concept to completion
- Implemented changes made by designers, owners and inspectors
- Provided accurate measurements and estimates for all projects
- Connecting electrical systems to power supply
- Installation Testing and certification of installations

Technical Manager

Electrolight Contractors – Swakopmund, Erongo

10/2014 – 10/2017

- Consistently met deadlines and requirements for all projects and unplanned maintenance
- Managed and supervised creative projects from concept to completion, Hotel, Conference Centre, Restaurants, Retail Centre and Private Homes
- Maintained positive relationships with all customers
- Supported technicians in equipment maintenance and repair
- Assessed engineering documentation to determine order of construction operations
- Performed preventative maintenance and installations on electrical panels and distribution systems
- Repairing and replacing faulty wiring and defective parts
- Installation testing and certification issuing Certificate of Compliance

Self Employed

Live Wire Electric – Swakopmund, Erongo

02/2013 – 09/2014

- Kept site work safe and in line with budget, schedule and applicable building codes
- Performed preventative maintenance and installations
- Accurately estimated time and materials cost for projects
- Picked orders from inventory locations
- Maintained positive communication with designers, owners, inspectors and architects
- Developed and executed layout and installation of electrical wiring and fixtures based on job terms and City Regulations
- Employed wide variety of hand and power tools, measuring instruments and electronic testing devices
- Selecting, cutting and connecting wire and cable to terminals and connectors
- Installation testing and certification issuing Certificate of Compliance

Maintenance Electrician

AVENG Water, Erongo Desalination Plant – Swakopmund, Erongo

12/2010 – 02/2013

- Attended monthly and daily safety meetings to ensure plant operation safety, SHEQ standard maintained
- Accurately read, understood and carried out written instructions
- Communicated operational issues and changes to supervisor on regular basis
- Supported technicians in equipment maintenance and repair on Hydrovane Compressors, VSD, Motor Starters and 800kW, 690V motors, motor control centres and plant equipment.

- Insured proper installations through accurate reading of blueprints and diagrams
- Conduct lockout and isolation procedures on plant and 11kV equipment
- Employed wide variety of hand and power tools and equipment including forklift, overhead crane and light vehicle

Maintenance Engineering Millwright

Langer-Heinrich Uranium Mine – Swakopmund, Erongo

05/2010 – 12/2010

- Attended monthly and daily safety meetings to ensure plant operation safety
- Basic welding metal parts with arc welding equipment as specified by layout and welding diagram
- Followed company procedures to maintain work environment in a neat and orderly condition
- Administered preventative maintenance and supported technicians in equipment repair, fault finding and troubleshooting to ensure continuous improvement with corrective action on plant equipment and machinery.

Shift Electrician

Rossing Uranium Mine – Arandis, Erongo

02/2007 – 04/2010

- Attended monthly and daily safety meetings to ensure equipment operation safety
- Followed company procedures and conducted lock out / tag out on equipment and network
- Performed routine preventative maintenance and breakdown repairs on mining machines and auxiliary equipment
- Responsible for wide variety of duties including, electrical repair, installation and 11kV switching during shifts
- Communicated operational issues and changes to superior on regular basis and recording data in log sheets and SAP system
- Operated wide variety of equipment including power tools, girders, drill press, forklift, pneumatic and hydraulic hand tools, measuring and testing equipment
- Maintained compliance with company standards

Millwright Apprentice

Rossing Uranium Mine – Arandis, Erongo

09/2003 – 12/2006

- Attended monthly and daily safety meetings to ensure operation safety
- Trained with company experts and recorded daily duties in a logbook
- Used basic and special hand tools, measuring instruments and electronic testing devices
- Conduct relevant practical and theoretical aspects of the trade

References

- Available on request