



Bow Out (Pty) Ltd

Electrical Engineering & Industrial Automation

Est. 2012 • Operational Since 2017

Bow Out (Pty) Ltd

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COMPANY PROFILE



ThermoFisher
SCIENTIFIC


Adroit
Technologies



Rockwell
Automation

 **Allen-Bradley**

PROFI[®]
BUS

SIEMENS

YOKOGAWA 
Co-innovating tomorrow[®]

INTRODUCTION

Bow Out (Pty) Ltd is an established and growing Botswana company providing innovative solutions and services in Electrical Engineering, Instrumentation, Industrial Automation and Digital Engineering.

Incorporated in 2012 and fully operational since June 2017, Bow Out has created employment for over 10 citizen personnel. The company is also a registered service provider and vendor with Debswana Diamond Company, a world-class diamond producer recognized for its high standards of business practice and ethical conduct.

Bow Out provides engineering consulting, drawings, systems integration, project delivery and maintenance services across Mineral Extraction and Processing, Manufacturing, Food and Beverage Production, Power Generation and Distribution, Agriculture, Water Reticulation and other productive sectors.

The company is strategically positioned to be a trusted local engineering partner, supporting industrial growth, developing local skills, creating employment and contributing to Botswana's economy.

Our Vision

To be a leading local provider of innovative Electrical Engineering, Industrial Automation and Digital Engineering solutions.

Our Mission

To deliver safe, reliable and efficient engineering solutions through skilled local personnel, strong technical partnerships, innovative technologies and a commitment to quality and customer satisfaction.

Ownership & Structure

- Local Ownership: 51%
- Foreign Shareholding: 49%
- Directors: 3
- Shareholders: 3



Bow Out (Pty) Ltd – Management Structure



Engineering Products & Services

- **Systems Integration** | Electrical, automation and control solutions
- **Engineering Consulting** | Design, drafting, audits and technical advisory
- **Project Delivery** | Planning, construction and commissioning
- **Maintenance & Support** | Reliability, safety and plant uptime
- **Sales & Supply** | Electrical, instrumentation and automation products

Electrical & Power Engineering

- Substations, overhead lines and HV switching up to 220 kV
- Transformers, generators, switchgear and protection systems
- Electrical drawings, single-line diagrams, schematics, layouts and as-built documentation
- Panel and switchboard design, assembly, wiring and testing
- HV joints, terminations, earthing and lightning protection
- Power quality, metering, harmonic filtering and power-factor correction
- UPS, battery systems, synchronization and energy management

Industrial Automation & Instrumentation

- PLC, HMI, SCADA and DCS engineering, programming and upgrades
- Process control, plant optimization and industrial networking
- Instrumentation for level, flow, pressure, temperature and weighing
- Control schematics, wiring diagrams, P&IDs and instrument loop diagrams
- Smart sensors, VSDs, motors, pneumatics and hydraulics
- Robotics, packaging, conveyor and crusher automation
- Machine protection, safety systems and plant-wide integration

Digital Industry & Smart Manufacturing

- Digital twins for mining equipment, processes and complete plants
- Crusher, conveyor, milling and recovery-process simulation
- Virtual commissioning, process simulation and system optimization
- Industrial IoT, connected assets and real-time performance dashboards
- AI-based predictive maintenance and condition monitoring
- Cloud-based and remote plant monitoring, analytics and reporting
- IT/OT integration, industrial data management and cybersecurity

Renewable Energy & Sustainability

- Residential, commercial and industrial solar PV systems
- Hybrid and off-grid systems with battery storage
- Solar pumping, EV charging and smart energy management
- Energy audits, efficiency improvement and renewable integration

Operations, Maintenance & Specialized Support

- Preventive, predictive and corrective maintenance contracts
- 24/7 breakdown support, fault-finding and repairs
- Calibration, commissioning, decommissioning and technical inspections
- Diamond-recovery, conveyor and crusher system servicing
- Valve overhauls, spare-parts supply and lifecycle support
- Skilled technical personnel and long-term plant partnerships



Current & Prospective Business Partners

- Yokogawa, South Africa
- Actuator Technical Services (ATS), South Africa

Corporate Responsibility & Community Impact

Employment & Empowerment

- Local recruitment in Boteti region
- Youth training via industrial attachments
- Future apprenticeships in Electrical, Instrumentation & Automation

Procurement

- Prioritize local sourcing of spares, materials & services
- Boosts local business growth & community development

Remuneration & Wellness

- Market-related salaries, paid on time
- Company-funded medical exams
- Continuous wellness & safety programs

Education & Community

- Support from primary to tertiary education
- Partnership with Letlhakane Senior Secondary School (prize giving & auditorium support)
- Motto: *"The bigger Bow Out becomes, the greater our contribution to society."*

Health, Safety & Environment (HSE)

- Zero-compromise safety culture
- Compliance with **OHS18001, ISO14001 & ISO9001**
- Regular risk assessments & toolbox talks
- Strict PPE & legislative compliance
- Proactive environmental management

HIV/AIDS Management

- Awareness & prevention programs
- Promote testing & treatment access
- Support for affected staff & families
- Anti-stigma engagement

Quality Management

- Compliance with customer specifications
- Continuous improvement in quality & efficiency
- Customer-focused, reliable, innovative solutions

Registrations & Insurance

- Certificate of Incorporation: **BW00000977483**
- Tax Certificate: **C20997**
- VAT No.: **BW00000977483-00-05-93**
- Workmen's Compensation: **COM9816** (Bryte Risk Services Botswana)

Banking Details

- Account Name: **Bow Out (Pty) Ltd**
- Bank: **FNB, Letlhakane Branch**
- Account No.: **62387766226**

Contact Us

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Key Contacts

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