

# QENCOM

## ELECTRICAL | SOLAR



QENCOM has over 20 years of proven experience in the delivery of electrical & power system solutions. This also extends to all facets of testing and commissioning including: primary plant, secondary systems, SCADA and Communications.



Our integrated construction and engineering teams ensure turnkey and high quality project outcomes.

QENCOM are an Engineering and Construction company servicing the following key areas:

- ✓ Solar - Frequency Converter Specialist
- ✓ Power Systems
- ✓ Mining & Industry
- ✓ Ports & Materials Handling
- ✓ Transport & Logistics
- ✓ Water
- ✓ Oil & Gas
- ✓ Industrial and Commercial

# QENCOM

## SERVICES - ELECTRICAL

### Construction

- ✓ Frequency Converter Specialist – Solar, Power Systems, VVVF
- ✓ Power Systems – Manufacturing, Installation & Commissioning
- ✓ Shutdowns and Breakdowns
- ✓ Mining, Refining, Oil and Gas
- ✓ High & Medium Voltage Systems (please refer to our High Voltage profile)
- ✓ Low Voltage
- ✓ Instrumentation
- ✓ SCADA, Process & Control, Communications
- ✓ Weighing & Trade Certification
- ✓ Fire Systems – Testing, Installation and Design

### Testing, Commissioning & Maintenance

- ✓ Power Converters & Drives
- ✓ LV Systems
- ✓ HV Systems and Cables
- ✓ HV Motors & Drives
- ✓ SCADA
- ✓ Instrumentation
- ✓ Protection Schemes
- ✓ Power Transformers
- ✓ Circuit Breakers
- ✓ Earthing and Bonding Systems

### Asset Assessment and Reconditioning

- ✓ Transformers
- ✓ Circuit Breakers
- ✓ Earthing and Bonding Systems