

JOB DESCRIPTION

Position: Electrical Quality Assurance / Quality Control

Reporting to: Technical Director

About Us

We provide best in class specialist service for High Voltage Power Industries

Established since 1991, HVSM is a wholly Irish owned company which is headquartered in Ireland but operates globally. We provide best in class specialist service for High Voltage Power Industries such as commercial, utilities, manufacturing, Life Science, data centres as well as the renewable energy sector.

At HVSM, we pride ourselves in our longevity in the market. Our expertise and in-depth knowledge of High Voltage power systems, coupled with our long term, entrusted partnerships with global leading manufacturers, helps us to serve all aspects of the High voltage power sector. Our ethos is to consistently deliver excellence through service, expertise and tailored solutions ensuring that we not only meet but exceed customer expectations, every time.

Role Purpose

As a Quality Assurance / Quality Control with HVSM, you will play a key role in delivering safe, high-quality electrical project works across distribution networks from 10kV to 66kV. As QA/QC you will be responsible for developing and managing quality assurance process, procedures and documents.

Quality Assurance / Quality Control should have previous experience delivering HV projects with detailed knowledge of:

- Developing QA/QC process, procedures and documentation
- Electrical Workmanship, quality and standards
- Continual improvement and lean process
- Data Analytic tools
- Digital reporting tools

This role offers a great potential for growth and development in line with company's strategic development plan.

Key Responsibilities

- Responsible for electrical inspections relating to modular substations, site installations, maintenance works at low and high voltage installations
- Improve QA/QC process documentation in conjunction with Department leads



- Compile test packs, maintenance packs for use by site delivery teams
- Monitor document returns process and report to department heads.
- Audit completed test documentation for completeness.
- Assist with the roll out of digital process improvement and reporting tools.
- Control inspections of all ongoing activities for electrical installations.
- Ensure that all equipment used are calibrated and with valid certificates.
- Attend site/off-site meetings.
- Monitor materials testing & process including oil samples, specialist 3rd party reports and documentation.
- Support other members of the team and other areas of the business as needs dictate.
- Collaboration and Teamwork: Capable of working as part of a team, including cross-functionally and working well with others
- Promote a strong culture of safety and quality across all project environments.
- Ensure effective planning, organisation, and control of all work and resources under your supervision.
- Report incidents, near misses, and unsafe conditions promptly in line with HVSM reporting procedures.
- Attend all mandated training, refresher, and upskilling courses as required by the business.

Essential Qualifications and Experience

- Engineering experience or trade qualification desirable.
- Office based with occasional national and international travel
- Communication: fluent English, excellent verbal, written, and presentation skills. Can convey complicated matters in a simple, structured way to a wider variety of stakeholders
- Visa Rights to work in EU.
- Comprehensive knowledge of the Health, Safety and welfare at Work Act.
- Strong ability to read and interpret technical drawings
- Full clean driving licence.

Desirable Qualifications and Experience

- Experience working safely on electricity distribution networks or with specialist HV contractor is desirable.



- Previous QA/QC experience in electrical or mechanical engineering discipline.
- Previous experience of digital platforms such as EIDA, Procore, Compass or BIM360.
- Data Centre Experience is Desirable.
- Previous experience of roll out of digital solutions desirable.
- Lean or Six Sigma qualification desirable.
- Knowledge of data analytic tools desirable.

Package

- Competitive rates of pay.
- 21 Days annual leave.
- Continued professional development and training.
- Education support – after completion of probation.
- Career progression.
- Pension contribution.
- Health care contribution.