



Role: Senior Electrical Design Engineer

Required by: ASAP

Location: Ireland

Duration: Permanent following 6-month probationary period or extension thereof

Salary: Competitive

Senior Electrical Design Engineer

Glan Agua Ltd are a progressive organisation in water and wastewater services and are looking to recruit a Senior Electrical Design Engineer to work on projects located in Ireland.

Duties will include:

- Production of electrical detailed design submissions
- Working with design teams in the production of design and construction drawings/ documentation
- Liaising between Mechanical & Electrical Designers and Civil & Structural Designers
- Preparation and application of Method Statements, Risk Assessments, Permits and other Health and Safety Documentation
- Preparation of scope documents and tender packages.
- Reviewing subcontract tender and contract pricing
- Developing Electrical Design Deliverables – Single Line Diagram's, Cable Schedules, Motor & Instrumentation Schedules, P&ID's etc.
- Liaising with suppliers and subcontractors and composition of purchase orders and sub-contract agreements.
- Management of site personnel and subcontractors ensuring that work is conducted in line with design documentation and in accordance with contract programme.
- Completion of quality checks to ensure works are in line with design outputs and ready for commissioning works.
- Preparation of commissioning documentation and supervision of commissioning process.
- Co-ordination of project close-out stages including handover to the end user.

Qualifications / Experience:

- Level 7/8 Degree in Electrical Engineering.
- Minimum of 3 years' experience, preferably in the Water & Wastewater sector.
- Excellent interpersonal and communication skills
- Excellent planning, organisational, training, teamwork, problem resolution and presentation skills
- Excellent literacy, numeric and IT skills including proficiency in Microsoft Office packages
- Full Clean driving licence.

Required Education, Skills and Qualifications

Level 8 Degree in Electrical Engineering or Similar.