



Role: Commissioning Engineer

Reporting to: Specific Site Project Managers

Required by: ASAP

Location: Thames Water regional sites and offices, other travel when and where required by the business

Duration: Permanent

Salary: Competitive

At Glan Agua, we believe that people are the core of the business. We know that to build successful creative teams - we need a diverse workforce that can deliver new innovative ways of thinking. We provide an environment where you will have the freedom to develop and grow to your full potential.

Glan Agua are seeking a water and wastewater experienced commissioning engineer to join our growing water and wastewater business. As a commissioning engineer you will be responsible for the successful delivery of the commissioning through to hand over of our projects to time, cost, programme & safety while understanding and in agreement to the client's project requirements.

The role:

As the Commissioning Engineer, you will bring demonstrable commissioning experience and practical skills to the team. Working closely with the Project Manager and Commissioning Manager, you will ensure that all commissioning activities are planned and executed to meet the project requirements in a safe and cost-effective manner.

You will be accountable for the efficient planning and execution and quality of all commissioning aspects of the projects you are working on.

You will lead the commissioning activities, within the agreed constraints of time, quality and cost, whilst maintaining the relationships with the client's operational staff and an excellent Health Safety and Environmental performance. You will ensure customer satisfaction and quality is achieved at all times.

Responsibilities:

- Commissioning on various Thames Water regional projects
- Be responsible for the health and safety of the commissioning phase of the project
- Develop relationships with the client to ensure a smooth delivery and handover
- Responsible for providing the Commissioning Manager with progress updates and raise concerns where necessary
- Ensure the commissioning is to the appropriate levels of quality and to standards and manufacturers best practice
- Demonstrate leadership skills to positively influence others to achieve results that are in the best interest of the company
- Produce and review Method Statements and Risk Assessments for all commissioning-based activities
- Assist the production of commissioning plans, inspection test plans and training manuals
- Co-ordinate with the systems integration team to carry out all Site Acceptance Tests and Telemetry commissioning



- Reviewing P&ID diagrams and provide strategies to commission plant and equipment into existing processes in line with client specifications without compromising process and reducing risk
- Attendance at commissioning meetings with representatives from our clients engineering and operational teams
- Undertaking Factory Acceptance Testing for major items of plant
- Liaising with our suppliers and subcontractors throughout the on-site commissioning process
- The commissioning, interfacing and setting to work of equipment
- Undertake or supervise the NICEIC electrical installation testing to C& G 2391 as requested
- Demonstration of commissioned plant to our clients' representatives to gain plant sign off prior to takeover
- Undertaking client training covering both operational and technical competencies
- Completion of commissioning records and diaries ensuring that all progress and equipment settings are recorded for the O&M manuals
- Assist the design team by undertaking site visits to gather information for the purposes of tendering or design prior to construction
- To assist the design team and prepare electrical designs ensuring compliance with the current IEE regulations and all other relevant specifications

Qualifications:

- An industry applicable ONC or City & Guilds / NVQ equivalent
- SSSTS
- CSCS card
- 1st Aid trained
- Significant industrial electrical commissioning background
- Understanding the importance of promoting a safety culture on site
- Strong communication skills – both written and oral
- Strong interpersonal skills
- Water & Wastewater Industry background
- Working knowledge of Microsoft office package

Desirable requirements:

- WIMES Standards familiarisation
- Experience of working within the Utilities Industry
- BS7671 17th Edition training
- C&G 2394 & 2395 Inspection & Testing

Personal Attributes / Values:

- An organiser who can coordinate on multiple fronts
- Structured thinker
- Client-focussed
- Facilitator of innovative thought and ideas
- Strong leadership qualities
- Commercial & Contractual Awareness
- Excellent attention to detail
- Strong team player but also able to work as an individual



- Ability to prioritise a varied workload and demonstrate good time management to comply with deadlines
- Able to work in a busy environment under pressure
- Excellent communication skills
- Possess a “can do” attitude who can provide support to other members of the team as required

What we offer you:

- Competitive Salary
- Opportunity to Develop & Progress
- Opportunity to join an ambitious company

How to Apply:

To apply for a position please send CV to hr@glanagua.ie.