

GRADUATE ENGINEER

JOB REF: 0687

Our client offers innovative, quality and sustainable engineering solutions to many industries using the most advanced and up to date technologies. They work mainly in the water, energy, transport, environmental and industrial facility sectors. Due to continued growth they now wish to add a Graduate Engineer to their team.

Job Purpose

The postholder will be required to assist with the planning, forecasting, resourcing and technical activities aiming to ensure project accuracy and quality from inception to completion. The postholder will also be required to work with other graduate engineers and engineers to deliver bespoke equipment and control systems to meet project and/or design specifications.

Responsibilities:

- Writing commissioning plans for process systems and products.
- Preparing, reviewing and interpreting Electrical drawings P&IDs.
- Performing and preparing documentation for factory acceptance test of products in workshop or onsite.
- Performing and preparing documentation for Site acceptance test of products at customer locations.
- Witnessing and reviewing supplier electrical panel tests.
- Assist in writing of technical specifications for equipment and components.
- Liaise with customers, suppliers and their representatives.
- Troubleshooting equipment at customer locations.
- Assist in the coordination of documentation and/or drawings between various parties.
- Source suppliers and assist in the tendering process ensuring design/technical details for process design and sizing of equipment are compatible with project specification.
- Ensure purchases are from approved supplier list and within company thresholds.
- Provide support for the delivery of purchased equipment.
- Ensure designs/drawings/specifications are adhered to and are measured in accordance with the contract details.
- Testing and commissioning of equipment to client specification in workshop and/or on site.
- Assist with the planning and coordination of onsite installation.

- Assist with the review of project deliverables and recommend and/or initiate appropriate corrective actions.
- Cooperate and communicate with clients and other project participants to interpret their needs and requirements and present solutions/options on an ongoing basis.
- Use of MS Project to manage projects in a timely manner.
- Writing and reviewing of testing and usage procedures.
- Provide documentation for O&M manuals.
- Provide training for clients in the safe operation and maintenance of Colloide products.
- Ensure compliance to meet Health and Safety codes, Environmental Standards, other codes and best practices, QA/QC policies, performance standards and specifications.
- Ensure quality control of designated project areas and report as required on project status.
- Promote the company positively at all times through the company values and strive to maintain and build upon the excellent reputation of the company.
- Conduct yourself in a trustworthy, reasonable and responsible manner when undertaking your duties.
- Promote a good and harmonious working environment where all are treated with respect and dignity and in which no form of intimidation or harassment is tolerated.
- Abide by all company policies and procedures and ensure that these are implemented in the area of responsibility.
- Within the context of the post, ensure full compliance with company health and safety requirements.
- Participate in staff development and training events.
- Any other duties deemed necessary with the postholder competency to ensure the effective operation of your role within the company.

Person Specification

- Aptitude for accuracy and eye for detail in producing work to standards.
- Able to work in a team to achieve company goals and objectives.
- Timely in self-management and production of project working criteria's.
- Interpersonal skills to deliver the setting of goals and objectives to the teams.
- Leadership qualities to inspire teams and individuals to complete high standards of working practices and safety.
- Ability to control stock and purchasing to ensure cost effectiveness.
- Able to work independently unsupervised and in a team.
- Provide responsibility for upkeeping standards.
- Display a strong work ethic, motivated proactive, committed dependable and reliable.
- Positive attitude, constructive thinking with the ability to adapt and the flexibility to change.
- Be self-managed, self-motivated.

Desirable

- Previous work experience or placement in in our industry or an understanding of our markets.
- Health and safety qualification, training or awareness.
- Experience with control panels, electrical panels.
- Experience of programming PLCs.
- Interest in or knowledge or water and wastewater treatment process.
- On job training will be provided on in- house packages and sop to perform job tasks outside of this.

Contact Angela Doris on 028 8676 0044 for a confidential chat or submit your CV via the link.

The Company reserves the right to vary criteria at the shortlisting stage.

Spectrum Employment Solutions is an equal opportunities employer and welcomes applicants from all backgrounds.

DATA PROTECTION

SPECTRUM EMPLOYMENT SOLUTIONS comply with the General Data Protection Regulations (GDPR) and collects, processes and stores all personal data solely for the purpose of finding applicants suitable employment opportunities. By submitting your personal details (CV) to us, you are giving us consent to process and store your data for this purpose. We only share your personal data with third party processors and with potential employers who are essential for us in providing this service.