

Job Description

Job Title	Project Engineer - Fixed Term Contract min. 9 months
Department	Project Delivery
Reports to	Head of Programme Management
Responsible for	N/A

Job Purpose

The Project Engineer plays a pivotal role in translating Bennamann's product solutions into site-specific design packages that align with the company's quality, safety, and operational standards. Acting as the bridge between design, construction, commissioning, and operations, they ensure the seamless integration of multidisciplinary packages including process, mechanical, electrical, and civil engineering into cohesive, operable systems.

Working closely with the Project Manager, the Project Engineer ensures projects are delivered within time, cost, and quality constraints. They proactively identify risks, recommend improvements to design, and manage sub-contractors and consultants. Maintaining continuous collaboration across internal teams and stakeholders, they support the successful execution of projects.

The Project Engineer acts as the Principal Designer under CDM regulations on behalf of Bennamann, working alongside the head of HS&E to ensure compliance with all health, safety, and environmental regulations and requirements.

On-site, the Project Engineer ensures that designs are realised as intended, oversees commissioning activities, resolves technical queries, and verifies documentation for a smooth operational handover. Their contribution is central to optimising project outcomes and driving improvements in future delivery through lessons learned.

Duties and responsibilities

Principle responsibilities

Operational:

- Co-ordinate Bennamann and third party design packages, across multiple disciplines into site specific designs with consideration for constructability & operability.
- Collaborate with the Project Manager to deliver projects within agreed time, cost, and quality constraints.
- Identify and escalate risks, proposing opportunities to improve delivery efficiency.
- Maintain alignment across engineering, deployment, and operations teams to ensure seamless project execution.

- Accountable for the production, correction & modification of site specific drawings & specifications.
- Act as the Principal Designer on behalf of Bennamann under CDM regulations with support from Bennamann's external CDM advisor.
- Work with the Q&R Engineer to ensure design outputs meet Bennamann quality standards
- Ensure compliance with Bennamann's Health, Safety & Environmental procedures
- Support the Project Manager with reporting to internal and external stakeholders
- Be available on-site during deployment to ensure delivery aligns with design intent and resolve technical queries.
- Coordinate & provide timely responses to technical queries received from site.
- Prepare and manage site-specific commissioning documentation and oversee commissioning activities.
- Ensure accuracy and completeness of technical documentation, configuration items, and asset records.
- Ensure as-built documentation and drawings are produced for smooth operational handover.
- Collaborate with the Project Manager to record and implement lessons learned.

Leadership:

- Lead teams in the safe and effective execution of tasks, coordinating multiple teams as required.
- Foster a collaborative and solution-oriented environment, ensuring all team members are aligned with project objectives and responsibilities.

Peer group / cross team liaison

- Coordinate effectively across engineering, deployment, and operations departments to ensure seamless project delivery.
- Maintain a broad awareness of other disciplines to manage works efficiently and prevent conflicting requirements.

Reporting and communication

- Provide regular updates to the Project Manager and the Technical Engineering Department, raising any issues or concerns promptly.
- Communicate clearly with work teams, understanding the needs of individuals and the group as a whole.
- Share project goals and deliverables transparently to ensure teams are fully informed of requirements, constraints, and expectations.

Management of team

- Conscientious and caring manager, adhering to all people processes including induction, probation, and performance reviews.

- Promote professional development within the team and provide constructive feedback to support individual and collective growth.

H&S

- Apply risk assessment and reduction methods to projects and work packages, prioritising safety at every stage.
- Act as the Principal Designer under CDM and lead design activities to ensure compliance with CDM regulations.
- Provide technical guidance during project delivery to ensure tasks are completed safely and effectively.
- Support the site delivery team in the preparation of Risk Assessments, Method Statements (RAMS), and Safe Systems of Work (SSoW), ensuring all documentation meets required standards.

Person Specification

ATTRIBUTES	ESSENTIAL (must have these skills or experience)	DESIRABLE (prepared to train or develop in these areas)
<p>Relevant Experience Work and non-related work experience relevant to the job and organization</p>	<ul style="list-style-type: none"> • Demonstrated experience in managing and coordinating multidisciplinary site design projects. • Strong leadership skills with a track record of leading engineering and operations teams effectively. • An awareness and understanding of process system design (Oil and Gas preferable). • Experience acting as a principal designer under CDM regulations. • Competence in working within established engineering standards, with the ability to create and adapt standards based on specific process design needs. • Experience in process safety management, including HAZOP, HAZID, and BowTie methodologies. 	<ul style="list-style-type: none"> • Experience in design of process and / or gas systems. • Experience in gas systems commissioning (both planning & implementation) • Experience working within the anaerobic digestion (AD) sector.
<p>Education/ Training Specific qualifications and or training</p>	<p>Engineering or Scientific degree</p>	<p>Chartered Engineer ISOH / NEBOSH qualification Valid CSCS black card</p>
<p>Qualities, knowledge & skills Personal skills, qualities, behavior, most of these will be essential as many of these cannot be trained</p>	<p>An empathy and affinity with the Bennamann company values:</p> <ul style="list-style-type: none"> • Safety • Curiosity • Integrity • Passion • Respect <p>and traits:</p>	

	<p>Humility, Empathy, Creativity, Innovation, Open Minds, Transparency</p> <p>In addition:</p> <ul style="list-style-type: none"> - Adheres to process and policy, including PPE and uniform. - Presentable, with the ability to be a positive representative for Bennamann in relationships with customers and suppliers, ranging from farmers to councillors and scientists 	
<p>Additional factors Working conditions/hours, ability to drive, any special working conditions (e.g., gas handling</p>	<p><i>Must hold full UK driver's license.</i> <i>Some travel to sites required.</i></p>	