



Design Manager

The Role:

Deliver technical solutions in response to the needs of the company's programme of work. Take responsibility for the technical compliance, quality and appropriateness of solutions delivered.

Lead design consultants and multi-discipline engineering teams to deliver the design solutions to schedule and budget.

Support the project delivery teams by providing concept, basic and detailed design solutions based on client and site-specific requirements for clean water, wastewater and biosolids treatment solutions, pipelines, trunk mains, sewers pumping stations and networks.

Ensure timely delivery of technical solutions in response to the needs of the project schedule and the company's programme of work.

Key Responsibilities:

Key Accountabilities:

Ensure design work is correct and complies with the customer and statutory standards, regulations, and specifications.

Key Responsibilities:

- Take ownership and accountability for the technical appropriateness of the project solutions delivered throughout the project life cycle.
- Manage the agreed contract with external design consultants ensuring that duties are discharged under the contract and if not, that appropriate action is taken.
- Manage the development and delivery of appropriate, robust, reliable, operable, and maintainable asset designs that meet the project objectives.
- Management of multi-discipline teams of Engineers from within the business, consultants, and partner companies in the production of project solutions to the required level of design.
- Production and management of project engineering budgets and schedules for review by the head of engineering before submission to the Project Manager.
- Implement change control processes to track and manage the development of the Engineering element of a project to ensure all budgetary, programme and scope changes are correctly managed.
- Ensure that all engineering outputs provided are following Health and Safety Legislation, documented Business Processes, Quality Management Systems & best practices e.g., checked and verified: calculations, drawings, specifications, and compliance with appropriate standards.
- Evaluate designs and solutions.
- Support supply chain selection for specialists' input on the design.
- Collaboration with other technical, operational, maintenance, strategic stakeholders, and design coordinators.
- Liaison with Engineering Managers, Project Managers and consultants concerning project issues, scope changes, risks etc.
- Temporary Works: Understanding of what encompasses Temporary Works and the supporting engineering, understanding of the types of temporary works designs

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available and what responsibilities the associated roles (designer/coordinator/contractor) have and engagement of internal and external temporary works designers.

Audit and Governance:

- Ensure the Barhale Code of Conduct is thoroughly understood, adhered to, and promoted across the business to ensure safe, compliant, and consistent working practices.
- To operate in an open- and even-handed manner with all personnel across the business.
- Treat all who we interact with, with courtesy and respect, treating everyone equally and embracing differences.
- Encourage everyone to achieve maximum potential.
- To proactively contribute to teamwork and cross-functional working.
- To listen to each other and share knowledge enables us to willingly combine expertise across the business and with our clients and supply chain.
- Behaving with integrity and always demonstrating a professional image.
- To take personal responsibility & accountability for actions, constantly striving to improve and exceed expectations ensuring safety and quality are never compromised/

Key Relationships:

- Regional Managers, Engineering Managers, Operational Managers, and Contracts Managers
- Site Agents and Site team
- General Public
- Regional HSEQ team
- Quality and Technical Assurance Manager
- Communication team

Person Specification:

The successful candidate is likely to meet all the following criteria:

Essential

- Minimum 10 years of design and management experience
- Foul water drainage system
- Portable Water Mains
- Building Information Modeling (BIM) and common data environments
- Degree/HNC qualified, or equivalent, in civil engineering
- Member of a recognized engineering institution, Incorporated Engineer, or Charged Engineer and or working towards membership
- Excellent communication skills with the ability to liaise effectively with both clients and staff
- Self-driven and results-oriented with a positive outlook
- People management, time management, project design management

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Benefits:

As well as offering a competitive salary, remuneration for this role includes flexible benefits, which provide a range of guaranteed benefits including but not limited to:

- 5% Company pension contribution
- Life Assurance at 2 x notional salary
- Single person's private medical cover
- Permanent Health Cover

About Barhale:

Barhale is one of the largest privately-owned civil engineering and infrastructure specialists with 40 years of experience working UK-wide across the water, transport, built environment and energy sectors. Founded by our Chairman, Dennis Curran in 1980, the group was originally set up as a specialist tunnelling contractor. Whilst we retain our tunnelling roots, repeated success in several sectors of the construction industry has enabled us to expand our skillset and become one of the largest privately-owned infrastructure specialists in the UK.

What we do

We provide design, construction, and maintenance services to the following sectors.

- Water
- Transport
- Energy
- Built Environment

We also possess a range of specialist skills to support our civil engineering and infrastructure activities including

- Tunnelling
- MEICA capabilities
- In-house design
- A steel-fabrication and supply subsidiary (BCS Group)

Who we are?

Barhale operates as a tier 1 partner for blue-chip, regulated, and private clients. We work as part of large frameworks, joint ventures, and alliances, as well as on individual projects developing long-standing relationships based on Trust, Integrity and Pride.

Our People

We employ a direct workforce of over 800 employees nationwide. We recognise that our business is only as good as the people we employ, which is why we value them so highly and invest in regular training and development, utilising our dedicated training facility in Walsall

How to apply:

careers@barhale.co.uk

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