

# Role Profile Senior Engineer

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# Role Profile

## The Role

The senior engineer will oversee site engineering activities across multiple projects within the region, including mentoring and supervising trainees and site engineers. This role encompasses establishing accurate level and survey control for contracts and precisely setting out detailed works in accordance with contract drawings, while ensuring regular quality checks are conducted.

## Key Responsibilities:

### Site Engineer

- Establish level and survey controls for contracts enabling site engineers to confidently perform daily setting out activities
- Oversee and regularly check the detailed setting out of works in accordance with contract drawings ensuring site engineers are capable and well-informed
- Be present during critical setting-out activities to provide guidance and support
- Collaborate with site teams to ensure site engineers complete their assigned roles and responsibilities (R&Rs) related to health safety and environmental compliance
- Deliver projects safely without environmental incidents and to the specified quality standards free of defects
- Support the site agent or sub agent in developing efficient work methods and maximising resource utilisation
- Act as a deputy for the sub agent or site agent when required
- Manage materials procurement including pre-start material take-offs and the creation of procurement schedules in collaboration with project managers

### Quality Management

- Perform instrumental checks in line with established guidelines and schedules
- Maintain accurate and timely records of quality audits including documentation at project completion stages
- Provide feedback to the site agent or sub agent on areas requiring corrective action
- Lead the preparation of Inspection and Test Plans (ITPs) and Quality Management Plans for the region
- Brief ITPs to site teams prior to project execution

### Information Management

- Engage early with senior engineers during project awards tender handover meetings and pre-commencement meetings
- Collect and verify accurate as-built information to ensure its relevance and precision
- Plan at least two months before project completion to coordinate the handover of as-built and quality assurance documentation
- Record store and maintain all relevant records and correspondence in compliance with organisational and legal requirements





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## Key Responsibilities Continued:

### Managing Resources

- Ensure the availability of resources that consistently meet Barhale's and the client's requirements for quality quantity and prompt delivery advising the contracts manager and confirming engineering resources
- Address any actual or potential problems with resources promptly liaising with the site agent where necessary including annual reports on junior engineer progress
- Ensure records of resources are complete and accurate
- Organise and conduct toolbox talks
- Prepare and issue method statements
- Develop and maintain strong relationships between all stakeholders, including operatives, staff, clients, suppliers, the public, and subcontractors, while attending design meetings and supporting project managers
- Act as line manager for engineers playing a key role in their development and growth
- Participate in the recruitment process for new site engineers

### Key Measures and Targets:

- Produce accurate records drawing registers and weekly diaries to be routinely measured as part of the quality audit process

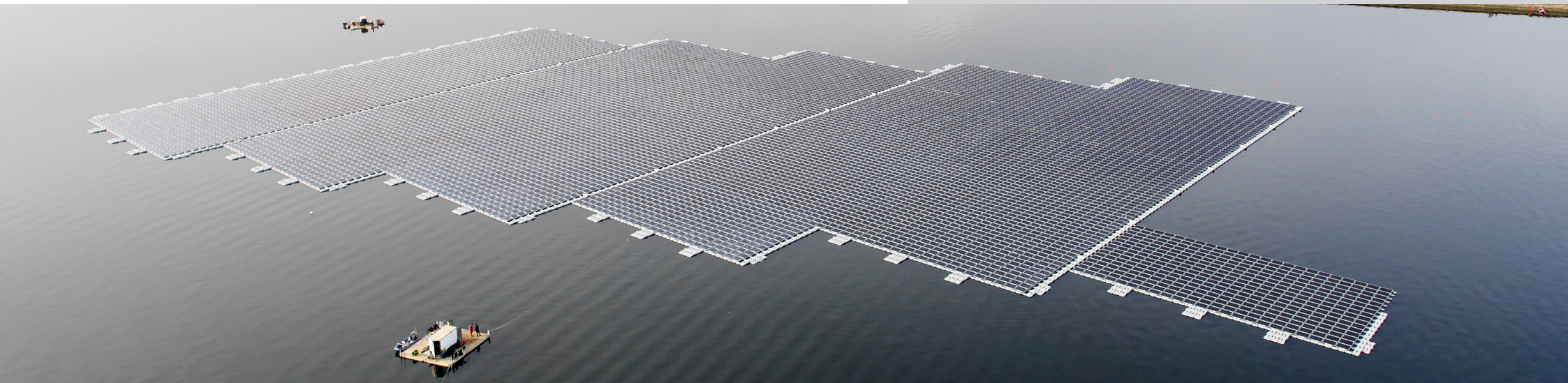
### Key Relationships:

- Site teams and operatives
- Clients
- Stakeholders

## About you

### Essential

- Previous experience in setting out on civil engineering projects, including highways, infrastructure, and reinforced concrete works
- Degree, HNC, or equivalent qualification in civil engineering
- CSCS card
- SMSTS certification
- Confined space training
- Proficient in AutoCAD
- Proven ability to manage and deliver projects with minimal guidance
- Experience in generating reports and maintaining accurate records
- Skilled at working effectively both independently and as part of a team
- Strong communication skills with client representatives, site teams, and operatives
- Capable of challenging designs and resolving problems to a satisfactory conclusion





# Who we are

Barhale is a business founded on family Values having been established by our Chairman, Dennis Curran in 1980. We are one of the largest privately owned civil engineering and infrastructure specialists in the UK, with over 40 years' experience in providing design, civil engineering and maintenance services working across the multiple sectors including:

- Water
- Transport
- Built Environment
- Energy

We operate as a tier one partner for blue chip, regulated and private clients, working as part of large frameworks, joint ventures and alliances, as well as on individual standalone projects developing long-term relationships based on delivering to the Barhale values which have been integral to our business since their inception in 1985.

Our direct delivery model is at the core of everything we do as we believe that people are our greatest asset. Therefore, we robustly source, train and retain all our own frontline delivery teams as well as management and support services. We employ over 1,200 employees nationwide.

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

- Tunnelling
- MEICA
- Temporary and permanent design
- Steel-fabrication
- Signs (design and fabrication)
- Health and safety equipment and products including PPE

## Why join Barhale?

- As a Gold Investors in People, we are committed to a high standard of people practices, creating an inclusive environment and ensuring cultural alignment to business strategy, ethos and philosophies
- Job security, long term secured work through various frameworks and large infrastructure schemes
- Broad range of civil engineering and mechanical and electrical schemes across some of the UK's largest infrastructure projects and clients
- Strong career progression as demonstrated from our track record in promoting from within as we believe this is a key driver to our success

The Barhale logo, featuring a stylized 'B' icon followed by the word 'Barhale' in a bold, sans-serif font.

If you would like to hear more about us:

SCAN HERE



Company overview video



# Caring and investing in you

Our Values have been embedded at Barhale for over 40 years and they are our guiding principle regarding how we care and invest in people. Our values are our commitment to being a people centric company.

As a Gold Investors in People company and a Sunday Times 100 Best Companies to Work For, we are committed to investing in people. We are passionate about creating a working environment where people are supported throughout their careers, where people can enjoy security and be part of a company that cares about them.

From the moment you join us, your wellbeing and career aspirations will be supported by;



Competitive salary



Company pension



Life assurance



Private medical



25 days annual leave in addition to 8 public bank holidays and loyalty days



8 hours volunteering



Professional membership



Employee assistance programme to support your mental, physiological and financial wellbeing



Flexible benefits via salary sacrifice



Company car/green car scheme/car allowance



Leadership & management training and coaching



Regular line management engagement and appraisal to support with your career progression



Development supported by internal and externally delivered training



Flexible working arrangements



Annual salary review and company profit share scheme



Continuous service awards

 **Barhale**





# Would you like to know more?



01922 707 700



careers@barhale.co.uk

**Apply now**

Our commitment to career progression, personal development, innovation, collaborative working, diversity and inclusion, health and wellbeing and work-life balance is what makes us a Gold Investors in People company.



Feel free to get in touch:

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[www.barhale.co.uk](http://www.barhale.co.uk)

Safety | Communication | Quality | Integrity | TeamSpirit | Caring | Trust | Pride