



Job title	<b>Senior Engineer</b>
Reports to	<b>Site Agent</b>
Department/Business stream	<b>Scotland</b>

## Main purpose of the role:

The Senior Engineer is to provide site engineering duties, to a number of projects within the region, including the supervision of graduate and trainee engineers within the region.

The role involves establishing the level and survey control for contracts and setting out detailed works as per the contract drawings, ensuring that checks are made on a regular basis.

## Main duties and responsibilities

### Site engineering

- Establish the level and survey control for contracts
- Set out detailed works as per the contract drawings ensuring that checks are made on a regular basis
- Ensure records regarding health and safety and the work environment are complete, accurate and comply with organisational and legal requirements
- Deliver the work safely, without environmental incidents, and to the specified quality without defects
- Assist the Site Agent/Sub Agent in developing efficient work methods and techniques, ensuring the best use of resources and abilities are made
- Draft RAMS and work package plans for Site
- Deputise for the Sub/Site Agent where required

### Managing quality

- Carry out instrumental checks in accordance with the agreed guidelines and schedule
- Draft Inspection and Test Plans (ITPs) for specific work elements
- Complete records of quality audits in accordance with agreed procedures and timescales i.e. at the end of works
- Give feedback to the Site Agent/Sub Agent regarding areas where corrective action needs to be taken
- Ensure works are completed in compliance with ITPs and that the associated quality control check sheets are signed off as works progress

### Managing resources

- Ensure the availability of resources and that they consistently meet Barhale's and the client's requirements for quality, quantity and prompt delivery
- Deal with any actual or potential problems with resources promptly liaising with the Site Agent where necessary
- Ensure records of resources are complete and accurate
- Organise and conduct toolbox talks and issue method statements
- Develop and maintain positive working relationships between operatives and staff; client and contractor; suppliers and contractors; public and contractors; and subcontractors and contractors

### Managing information

- Obtain all 'as built' information ensuring that it is accurate and relevant  
Record, store and maintain records and correspondence in line with organisational and legal requirements



<b>Collaborative Working</b>	
<ul style="list-style-type: none"> <li>To work collaboratively with the client and wider project delivery team ensuring effective and timely communications, proactively managing the expectations of both client and the JV.</li> </ul>	
<b>Audit and governance</b>	
<ul style="list-style-type: none"> <li>Comply with the governance as set out by Barhale</li> <li>Work with client's audit team to ensure all documentation are available for audits as required.</li> <li>Demonstrate compliance to ensure scores remain in the upper quartile.</li> </ul>	
<b>Key measures &amp; targets</b>	<b>Key relationships</b>
<ul style="list-style-type: none"> <li>Produce accurate records, drawing registers, and weekly diaries that will be measured routinely as part of the quality audit process</li> <li>Accurate and timely setting out of works</li> <li>Timely handover of works and quality records without outstanding defects.</li> </ul>	<ul style="list-style-type: none"> <li>Project Manager</li> <li>Site Manager</li> <li>Client</li> <li>General public</li> </ul>

**Person specification:**

Criteria	Requirement	Essential & Desirable
Knowledge & experience	<ul style="list-style-type: none"> <li>Previous experience of setting out on Civil Engineering projects, which should include highways, infrastructure and reinforced concrete works</li> </ul>	E
	<ul style="list-style-type: none"> <li>Ability to challenge designs and resolve problems to conclusion</li> </ul>	E
	<ul style="list-style-type: none"> <li>Report writing and keeping records</li> </ul>	E
Skills & Qualifications	<ul style="list-style-type: none"> <li>Degree or equivalent in Civil Engineering</li> </ul>	E
	<ul style="list-style-type: none"> <li>CSCS Card / SMSTS</li> </ul>	E
	<ul style="list-style-type: none"> <li>AutoCAD</li> </ul>	E
Personal Qualities	<ul style="list-style-type: none"> <li>Ability to communicate effectively with client representatives, site team and operatives</li> </ul>	D

# come and work with us



## How to apply:

Please send your current CV and covering email outlining your suitability for the role and quoting the reference number to [careers@barhale.co.uk](mailto:careers@barhale.co.uk).

We are an equal opportunities employer. We are determined that no job applicant or employee receives less favourable treatment on the grounds of sex, pregnancy or maternity, gender re-assignment, sexual orientation, religion or belief, marriage or civil partnership, age, race or disability. All information will remain confidential to Barhale and will be handled in accordance with the requirements of the Data Protection Act.