

come and work with us

The Barhale logo consists of a yellow circle with a white dot inside, followed by the word "Barhale" in a bold, white, sans-serif font.

TBM/Site Engineer

The Role:

The purpose of this role is to provide site engineering duties to a number of projects within the region. These projects will mainly be tunneling projects.

The Site Engineer will establish the level and survey control for various contracts and set out detailed works as per the contract drawings, ensuring that checks are made on a regular basis. While tunneling this will include the line and level control of the TBM.

Key Responsibilities:

Health, safety & environment

- Promote the Barhale Cardinal Rules and establish safe working cultures and practices
- Comply with company procedures and legal obligations
- Promote and comply with environmental compliance
- Deliver the works safely

Quality

- Promote best practice
- Comply with company procedures
- Ensure work is delivered defect/snag free

Site engineering

- Establish the level and survey control for contracts
- Set out detailed works as per the contract drawings, ensuring checks are carried out on a regular basis.
- While tunneling work on the TBM to maintain line and level, secondary survey control and assist in ring selection to maintain tolerances in line and level
- Ensure that records are accurate and comply with organisational and legal requirements
- Resolve any unexpected technical difficulties and other problems that may arise at any time

Key measures & targets:

- Accurate and timely setting out of the works
- Timely handover of works and Quality records without outstanding defects
- Production of accurate records, drawing registers and weekly diaries

Key relationships:

- Develop good working relationships with site workforce and customer's technical representative

come and work with us



Person Specification:

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

Essential

Previous experience of setting out on civil engineering projects including deep shafts and tunnels.

Previous experience of shift work on a TBM, ideally on a small diameter machine.

Sound knowledge of construction methods, health and safety, and legal regulations

Degree qualified in civil engineering or HNC (or equivalent)

Fully conversant with the use of robotic total station instruments

Some experience of AutoCAD

Previous experience in deep excavations and segmental tunnel construction

CSCS card

Cable avoidance training

First aid training

Confined space training

Excellent communication skills

Self-driven, results-oriented with a positive outlook

Desirable

Temporary-works co-ordination

NEBOSH or IOSH

Benefits:

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

- Company car/car allowance
- 5% Company pension contribution
- Life Assurance at 2 x notional salary
- Single persons private medical cover
- Permanent Health Cover

About Barhale:

Barhale is one of the largest privately owned infrastructure specialists in the UK and was originally formed in 1980 as a specialist tunnelling contractor diversifying over the years into various civil engineering areas. Barhale works UK-wide across the water, transport, energy and developer services sectors providing design, construction and maintenance services under long-term contracts, with blue-chip public, regulated and private clients.

The company employs over 600 people in the UK, has an annual turnover of £120m and a distinctive set of values that are fundamental to our approach to business sustainability.

Our business activity is carried out for the following principal sectors:

Water: Civil Engineering, Tunneling, Pipelines and Utilities

Transport: Rail, Aviation, Waterways, Highways and Bridges

come and work with us



Energy: Power Generation, Power Transmission and Distribution, Waste

Developer Services: Civil Engineering across private sector developers UK wide

Specialist Businesses: Tunneling, Mechanical and Electrical and Barhale Construction Services (BCS Group)

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.

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.