

Position: - Delivery Surveyor

Location: - York/Swinton

Reporting to: - Survey Manager

Post deputy: - Junior Delivery Surveyor

Purpose of the Role

- To execute the delivery of deliverables to satisfy Client expectation across all aspects of surveying
- To assist in the management of workloads & resource of Delivery Team in-line with workstream & deadlines
- To accurately and reliably produce survey data to present to clients or Designers
- To prepare, check & approve survey data as required

Key Accountabilities -

- **Safety**
 - Actively demonstrate support for the implementation of the PBH Safety, Health, Environment and Quality (SHEQ) strategy, associated actions and resulting initiatives.
 - Co-operate in all safety and environmental matters to help pbh rail meet its legal and contractual safety responsibilities. Promote safety and environmental awareness;
 - Comply with legislation, company standards, contract conditions, method statements and measures to control risks identified in your activities;
 - Persons under his control observe the requirements of the health and safety policy;
 - The policy is effectively administered and monitored in the areas under his control;
 - Pertinent information is distributed throughout his areas of control;
 - All accidents and incidents are correctly reported and recorded and that action is taken to prevent a recurrence of the accident or incident;
 - The relevant legislation is complied with on site;
 - Management is informed of any change to his state of health, either temporary or permanent, which might affect his working ability or his suitability to carry out any particular task or tasks;
 - Adhere to the pbh rail Drug and Alcohol Policy and co-operate with screening requirements;
 - He assists site Management when and where practicable to undertake Safety Induction and toolbox talks;

- Persons under his control are adequately trained in the tasks allocated to them;
 - The workplace is kept tidy and free from tripping hazards;
 - The first aid arrangements are understood and readily available;
 - All staff understand the emergency procedures;
 - He sets a personal example when visiting by wearing the appropriate protective clothing and equipment in accordance with current legislation and this policy;
 - When working on Network Rail Infrastructure Contracts all staff hold the appropriate certification that is required i.e. PTS/LOOKOUT/COSS etc;
 - While working on Network Rail controlled infrastructure, he complies with any rules, regulations and instructions either written in general terms or issued verbally on site by the appropriate person i.e. COSS etc.
 - Adhere to the pbh rail Management of Fatigue by recording excessive hours worked on the appropriate pbh rail form
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- **Profitability** – Provide cost effective support to the department by conducting and resolving surveys in the most efficient and timely manner.
 - **Quality** – Provide accurate survey results conforming to best practice and industry standards.
 - **Respect** – Treat people in a fair and consistent way. Consistently strive to understand client's needs and requirement.

Principal duties

- Carry out surveys as directed by the Delivery and Innovations Manager
- Be able to determine the most appropriate professional manner for the planning and execution of surveys
- Diligently complete land, overhead line, railway and gauging surveys
- Carry out setting out activity in accordance with design drawings and scheme plans
- Lead and coach Lead Surveyors in all site surveys
- Produce survey data accurately and rapidly
- Act as checker and approver on survey data provided by others
- Take direction & update progress to Delivery and Innovations Manager
- Constant communication with the client on progress & delivery
- Be able to determine the most appropriate professional manner for the high quality deliverables to the client
- Lead and coach all technical staff were required
- Produce survey data accurately and rapidly – High Quality Deliverables
- Act as checker and approver on survey data provided by others
- Work with the Delivery and Innovations Manager on the innovation and new techniques and technologies to enhance the department

Candidate Profile

Technical Skills

- Be a member of ICES or working to achieve Chartered Status
- Competent in the selection of the appropriate survey equipment and the operation and instruction of the following –
 - Total Station – Trimble & Leica
 - Platform gauge
 - Lasersweep/Routescan
 - GPS – Trimble & Leica (All methods)
 - Heights and staggers gauge
 - Mephisto
 - Automatic and digital levels
 - Laser Scanner
 - GEDO 2 & Amberg trolley
- Competent in the use of at least four or more of the following survey and complementary software packages with a good understanding in the operation of all others including –

Terramodel / N4CE / Starnet
Trimble Business Software / Leica GEO Office
AutoCAD / Microstation
Bentley Railtrack / MX Rail / BIM & Scanning software

- Be able to understand and translate RICS and Network Rail surveying standards into site practice
- Be competent to a level of expert to enable the training of all technical staff in the following survey techniques –

Traversing
Topographical and detailed surveying
Levelling
Gauging
Laserscanning
GPS / GNSS operation

- Hold Sentinel competencies including –
PTS
- Hold additional competencies including –
IOSH Managing Safely
First aid
- CAT/Genny
- Competent in the use of at least four or more of the following survey and complementary software packages with a good understanding in the operation of all others including –

Terramodel / LSS / Liscad / SCC / N4CE
Trimble Business Software / Leica GEO Office
AutoCAD / Microstation
Bentley Railtrack / MX Rail

- Be able to understand and translate RICS and Network Rail surveying standards into site practice
- Be competent to a level to enable the training of Surveyors in the following survey techniques –

Traversing
Topographical and detailed surveying
Levelling

Gauging
Hallade
GPS / GNSS operation

- Hold Sentinel competencies including –
PTS
COSS
Engineering Supervisor
- Hold additional competencies including –
IOSH Managing Safely
First aid
CAT/Genny

Behavioural Skills

1. Professional approach to managing and delivering technical activities
2. Effective people manager
3. Good communicator
4. Is flexible and adaptable in changing circumstances
5. Ability to prioritize work and organize team resources
6. Ability to make decisions to support the requirements of the business
7. Ability to work under own initiative and effectively manage own time

BRIEFING ACKNOWLEDGEMENT

I the undersigned acknowledge the briefing of the duties outlined above and understand the responsibilities of my Job Description and Quality, Safety & Environmental Responsibility Statement.

I understand that, if requested, PBH Rail will provide advice and explain fully any item in this document.

This Role Profile shall be reviewed prior to organisational change, during annual appraisal or at any time significant change to content becomes apparent.

Post Holder (Signature):		Briefed by (Signature):	
Name:		Name and Position:	
Date:		Date:	

Signed copies of this document to be retained by the Post Holder, QSE Manager.