

Role profile

Job title: Geotechnical Engineer

Grade: CP

Discipline: Structural / Geo / Civil

Role purpose:

The Geotechnical Engineer will be responsible for performing geotechnical analysis and study to assess site conditions.

Accountabilities:

- 1) Plan and conduct environmental investigations for construction projects.
- 2) Analyse geotechnical findings, perform appropriate calculations and prepare factual and interpretative reports to Manager.
- 3) Develop proposals and determine cost and schedule for investigations.
- 4) Provide direction to technical team in field inspections activities.
- 5) Interact with customers and team members to complete the assigned project on-time
- 6) Evaluate team performance and determine training needs to meet performance objectives.
- 7) Perform basic office administration tasks when needed.
- 8) Assist the relevant manager in design and evaluation of constructions.
- 9) Develop design drawings and specifications for construction projects.
- 10) Review and approve geotechnical designs developed by outside consultants.
- 11) Review construction design proposals and approve geotechnical aspects.
- 12) Responsible for identifying new business opportunities.
- 13) Fee earning at 90%, and contribute to the achievement of business plan objectives and targets.
- 14) This role requires frequent travel to other offices and sites as required.
- 15) Carry out duties appropriate to the grade of the post.
- 16) Promote continuous improvement and deliver demonstrable high quality products and services which embrace quality standards.
- 17) Demonstrate personal commitment to the Norse Way CSR strategy.

Qualifications:

- 1) Professional membership of a related a relevant accredited body or working towards or can demonstrate significant relevant experience- Essential
- Bachelor's Degree or equivalent in a geotechnical engineering or geology related discipline – Essential
- 3) Holds a current site card or is prepared to immediately attain Essential



Skills and knowledge:

- 1) Experience in a similar or related role Essential
- 2) Proficient in the use of Microsoft Office Suite Essential
- 3) Familiar with relevant construction, health and safety legislation and risks and hazards associated with asbestos Essential

Competencies:

Improving for excellence	Level 2	Commercial focus	Level 2
Drive for results	Level 2	Customer focus	Level 2
Effective decision making	Level 2	Managing positive relationships	Level 2
		Leadership and development	Level 1

General:

Role Profiles are a reflection of the character and work priorities at a given point in time and it will be subject to regular review.

It is the individual's responsibility to take reasonable care for the Health, Safety and Welfare of themselves and others in accordance with the Health & Safety at Work Act (1974) and associated Company policy and procedures.

The individual is required at all times to comply with the provisions of the Data Protection Act 1998 and with any policy introduced by the Company to comply with the Act.

Creation date: 22 October 2016

This role profile has been reviewed and validated by the Group Director – Human Resources. Last modified: 10 March 2017