

Highways England

"I'm very pleased to support RoGEP. It will be a valuable tool in helping clients engage the services of competent geotechnical engineers and manage the geotechnical risks on their projects."

Andrew Jukes, Geotechnics Team Leader

Network Rail

"The RoGEP scheme not only identifies competent ground engineers, it also aims to raise the standards across the ground engineering fraternity."

Derek Butcher, Route Asset Manager

United Utilities

"The Register of Ground Engineering Professionals provides UU and our partners an assured means to engage professional ground engineers. The Register provides an ideal way for individuals to demonstrate their ground engineering competence and opportunity to progress through to Adviser level."

David Jones, UU Chief Engineer, Geotechnical and Reservoirs

London Underground and Transport for London

"RoGEP provides us with a means to identify individuals who are qualified and have demonstrated competency in ground engineering. As a major client body which uses ground engineering services, we're only too pleased to support the aims and development of the Register."

Brian McGinnity, Professional Head Civil Engineering

The Welsh Government

"The register is essential in promoting best practice, raising standards and supporting government construction objectives."

Jason Hibbert, Head of Structures

What are the benefits of using a registered Ground Engineering Professional?

- Improved ability to understand and manage risks from the ground
- More knowledge means more efficient planning for your programme
- Demonstrates significant ground engineering capability and experience
- Supported by leading professional bodies (ICE, Geological Society, IoM3, EI and IGI)
- Understanding and reducing risk before a problem arises will help you gain confidence in costs and programme

How to find a Registered Ground Engineering Professional.

You can find a list of registrants and more information on the register at ice.org.uk/rogep



Register of Ground Engineering Professionals

When to use a Ground Engineering Professional.



Institution of Civil Engineers is a Registered Charity in England & Wales (no 210252) and Scotland (SC038629). ice.org.uk



If you are a local authority planning officer or are going to be involved in applying for building consent applications, you are very likely to need to know who to turn to for expert advice on the ground engineering issues concerning the planning application.

What is a Registered Ground Engineering Professional?

Registrants are individuals who may be employed by consultants, contractors, public bodies, private sector organisations or be self-employed. They are chartered engineers or geologists who have been rigorously assessed for demonstrable experience and competence in dealing with ground engineering conditions, managing risk and developing solutions.

There are five grades of registrant:

- 1 Registered Ground Engineering Technician
- 2 Registered Ground Engineering Practitioner
- 3 Registered Ground Engineering Professional
- 4 Registered Ground Engineering Specialist
- 5 Registered Ground Engineering Adviser

The Register of Ground Engineering Professionals (RoGEP) can help you find professionals with the right level of knowledge, skills and experience for your project.

You can find the register at [ice.org.uk/rogep](https://www.ice.org.uk/rogep)



Why use the services of a Registered Ground Engineering Professional?

Successful planning applications require high quality ground engineering input. This can be for undeveloped land, previously used sites, or where the development requires excavations, foundations or below-ground structures in close proximity to existing buildings and utilities.

Collaboration with a RoGEP registrant is vital to your project's financial viability since such professionals can provide a 'one stop shop' to help you assess and manage ground risk.

For maximum benefit, this collaboration should occur from project inception to enable you to develop strategies for ground investigation that will provide a launch pad for your entire project. For example, from the data which ground investigation can produce, a RoGEP registrant can help you devise foundation solutions based on the ground's properties, likely behaviour and site location. Landslip, earthworks and excavation problems can also be addressed by relevant professionals.

As projects progress, Ground Engineering Professionals can help you monitor the situation and advise on appropriate actions to deal with the continually developing picture. For maximum benefit, this process should continue throughout construction and into the post-construction period.