

# GEO Consulting and Geotechnical Services >

Company Profile



Experts on soil and water  
- more than 65 years of experience in geoscience

## » GEO is **multidisciplinary**

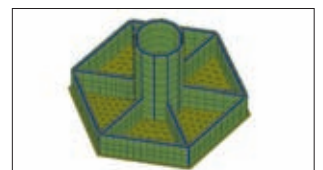
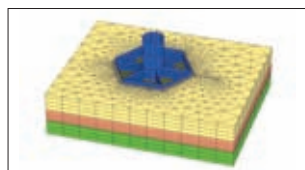
Founded in 1943 as a soil and foundation engineering company, GEO has evolved into a multidisciplinary firm providing clients with services in the fields of soil and water. We cover all aspects of investigation, including geophysical and geotechnical surveys, advanced lab work, engineering and consulting. All shares in GEO are held by the GEO Foundation. This means that all earnings are ploughed back into development, training and equipment.



*GEO has carried out site investigations for more than 35 offshore wind farms*

## » GEO is **expertise**

GEO's 200 efficient employees are always pursuing the optimal solution to any challenge. We have dedicated field technicians working closely with expert engineers and geoscientists. We also employ some of the world's most capable engineers within geomechanical modelling, foundation design and Rock Mechanics.



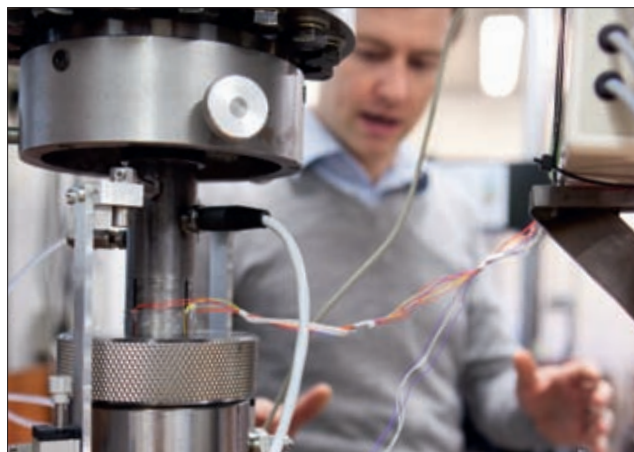


## » GEO is **offshore** and **onshore**

Offshore we carry out geophysical surveys and geotechnical site investigations in connection with offshore structure installations, such as offshore wind farms from the Irish Sea to the Baltic, pipelines in the North Sea and jack-up rigs worldwide. Onshore, we conduct geotechnical investigations for city developers and large infrastructure projects. We perform soil remediation in Denmark and carry out exploration drilling for natural resources as far north as Greenland.

## » GEO is **advanced laboratory testing**

Our state-of-the-art geotechnical laboratories conduct large volumes of tests, ranging from soil classification to advanced triaxial tests. The laboratories are internationally acknowledged for their high quality standard and the capacity to prepare custom designed tests in close dialogue with the client.



## » GEO is **QHSE**

GEO operates a comprehensive QHSE system to comply with both client and statutory requirements. We are certified in both the Achilles and Sellihca prequalification systems and have implemented a quality management system based on ISO 9001. Health and safety of our employees have the highest priority, and we are continuously working to minimise the environmental impact of our activities.



## » References

Albania Durres Port • Beirut Harbour • CO<sub>2</sub>-injection Enhanced Oil Recovery • Danian Ekofisk Compaction Tests • Egypt Tamsah • Fehmarn-belt Fixed Link Advanced Laboratory Testing • Gwynt y Môr Offshore Wind Farm • Horn's Reef Offshore Wind Park • Iron Duke Brunei • Jasmine North Sea • København's Metro • Lincs Offshore Wind Farm • Malmoe Citytunnel • Nini East • Ormen Lange • Port of Brighton • Qatar Al Shaheen • Race Bank Offshore Wind Farm • Snövit • Taseraarsuk Bay Greenland • Umoe Hugesund • Vietnam Rice Mills • Walney Offshore Wind Farm • Xylograf Street • Ystad Sweden Beach Erosion Protection • Zanzibar Malindi Port

