

Royal HaskoningDHV – Employer Value Proposition FINAL

Purpose

In 2050 we will have welcomed two billion extra humans to our planet. We strongly believe everybody deserves an equal opportunity to lead a healthy, happy and prosperous life. Our ambition is to run a financially healthy business by putting our collective intelligence into practice with clients and partners to have a positive impact on people, our living environment and the economy. We are commercial savvy engineers, project managers and consultants who design smart cities, airports, ports, buildings and more; making them more environmental friendly and healthier. We reinvent industries; co-create clean energy and fresh water by using smart data and digitizing information flows and models and thus connecting the digital world with the physical world we live in. We drive inclusive sustainable development with our clients in areas that we master and can actively influence. Our purpose is to Enhance Society Together.

People

We've been around for more than 135 years. Our people are keen to positively change the future and leave a legacy. We are eager to innovate and co-create. Our networked organization of smart entrepreneurs connects the best and brightest people in the world. The behaviors that we like to see and display are renewal, curiosity, recognition and trust. We treat each other with respect and we recognize each other for who we are and what we do. We value teamwork, ownership and empowerment. We are responsible for our own results. Every person is a source of inspiration, every person in our company has the possibility to make a difference, from designing new business models to creating scalable solutions that solve the world's most pressing issues. Together we create a future to be proud of.

Technology

More and more, we connect the digital with the real world in an accelerating pace. Working together with our clients and partners, we use data and algorithms to translate insights into foresights. Combined with our expertise we can help our clients to solve new challenges and prevent problems. Next to our focus on applying BIM to all our engineering projects, we experiment with and adopt new technologies such as generative design, artificial intelligence, virtual and augmented reality. We help our clients in their digital transformation and we support our clients' business with better and faster execution of their ambitions. With this we add value to society and we grow a financially healthy independent business.

Let's Enhance Society Together.

To discover more information about HaskoningDHV Vietnam, please kindly visit our website <https://www.royalhaskoningdhv.com>

We currently have an open vacancy **Geotechnical Engineer** in the Advisory Group Maritime & Aviation (M&A) Vietnam at the HCMC office.

The successful applicants will be working in a very positive and professional environment. We offer on-the-job-training by international experts, good labor conditions and the possibility for inter-company rotation, if wished also outside Vietnam.

Minimum Requirements:

- Bachelor of Science degrees in geotechnical engineering
- At least 5 years of experience in geotechnical analysis/design (foundation design including pile foundation and shallow foundation, slope stability design, soil improvement design, prepare the soil interpretative report based on the soil factual data and other analysis/design relative to soil mechanics and civil work to International standards (British Standard, Eurocodes)
- Experience using relevant geotechnical analysis software: Geo-slope, D-serie (D-Geo Settlement, D-Stability, D-Sheet piling), Plaxis, Civil 3D... or similar.
- Experience preparing specifications and criteria for geotechnical engineering works including survey works and design works
- Experience in performing under time pressure while maintaining the required technical quality by following the company QMS

- Capable to carry out detailed checking of calculations, designs and drawings prepared by the other team members
- Excellent communication skills (reading, writing, speaking), both English and Vietnamese
- Willing to travel as per project requirements

Preference for candidates that meet the following additional requirements:

- Master of Science degree in Geotechnical Engineering
- Site supervision experience (geotechnical survey for both onshore and offshore works)
- At least 10 years of experience in geotechnical analysis/design (foundation design including pile foundation and shallow foundation, slope stability design, soil improvement design, prepare the soil interpretative report based on the soil factual data and other analysis/design relative to soil mechanic and civil work to International standards (British Standard, Eurocodes)
- Experience in rock mechanic
- (Co-) Author of a paper(s) published in a national / international journal (geotechnical engineering projects)
- Experience working on international projects
- Experience in designing maritime (port) structures related to geotechnical engineering (e.g. Sheet pile retaining wall, blockwork wall, caisson, breakwater, revetment, dredging, ...)
- Experience presenting to Clients / large audiences

Role Responsibilities & Activities:

- Geotechnical analysis and design using geotechnical analysis software and relevant international codes
- Preparing specifications and design criteria for geotechnical engineering works
- Managing schedule and quality of the assignment within the project
- Detailed check calculations, designs and drawings prepared by the other team members
- Report writing (English and Vietnamese)
- Meeting with Clients, third parties, contractors
- Communicating with senior geotechnical experts (Europeans) within the Company
- Assist relevant team leaders and project manager to achieve the highest quality of the works
- Working location at Ho Chi Minh office
- Willing to travel as per project requirements

Reports to:

- Report directly to the project manager and/or technical manager

Salary: Negotiable

Interested people, please contact:

HR Department

Address: 6th Floor, Tower 6, The Vista, 628C Hanoi Highway, An Phu Ward,
District 2, Ho Chi Minh City

Email: ngoc.khanh.nguyen@rhdhv.com