

Royal HaskoningDHV – Employer Value Proposition

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 organisation of smart entrepreneurs connects the best and brightest people in the world. The behaviours that we like to see and display are renewal, curiosity, recognition and trust. We treat each other with respect and we recognise 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.

We currently have an open vacancy **Senior Firefighting & Plumbing Design Engineer** work in the Advisory Group Industry & Buildings (I&B) Vietnam.

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.

Role Responsibilities & Activities:

- Produce and review studies, surveys, designs, input for drawings, and calculation reports for complex situation.
- Prepares, develops and/or checks design documents in the engineering phase of Project in accordance with the program of requirements, TQS policy and legislation.
- Often update, study and apply further software related to his/her job (such ACAD, BIM/Revit, Microsoft Office, calculation software, etc.).
- Study and apply different Vietnamese and international standards/codes.
- Preparation and/or review technical specifications.
- Comply with QA requirements.
- Responsibilities and accountabilities for his/her design documents.
- Project planning and monitoring.
- Manage design quality, progress and budget hours of the Firefighting & Plumbing design team.
- Manage, promotes team spirit, develop capabilities and mentoring the Firefighting & Plumbing design team.
- Coordination and support the activities of the design team.
- Liaise with in-house Engineers, engineering suppliers.
- Manage interactions with other disciplines/departments as well as external parties i.e. clients, local authorities, contractors.
- Assist and direct Medior and Junior Engineers.
- Assist Team Leader and/or DDM/DM to achieve a high quality of design.
- Assist DDM/DM in preparation of proposals and other tasks.

- Undertake continuous professional training & development to maintain Chartered/Expert status.

Qualifications:

- University graduate or Master of Science in Mechanical engineering field.
- Specialize in Firefighting & Plumbing system.
- Good English at all skills (listening, speaking, reading & writing).
- Good communication in both English and Vietnamese languages, have leadership skill.
- Proficient in Revit, ACAD, MS office applications and other design software for Firefighting & Plumbing works.
- Experience in Firefighting & Plumbing system of industrial projects and specifically calculation, Firefighting & Plumbing equipment selection, layouts and material specification preparation are required. Experience in industrial refrigeration system/utilities is advantage.
- Good understanding of QA procedures.
- At least 08 years design experience, preferably with professional foreign companies.
- Proven record of executed project is highly desired.
- Familiar with green building design is prefer.

Reports to: MEP/Process Department Manager

Salary/ Allowances : Negotiation

Interested people, please contact:

HR department

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