

Royal HaskoningDHV – Employer Value Proposition Medior HVAC Design Engineer 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.

We currently have an open vacancy **Medior HVAC Design Engineer** work in the Advisory Group Industry & Buildings (I&B) 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.

Role Responsibilities & Activities:

- Produce and review studies, surveys, designs, input for drawings, and calculation reports.
- 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.
- Liaise with in-house Engineers, engineering suppliers.
- Comply with QA requirements
- Responsibilities and accountabilities for his/her design documents.
- Participate in interactions with other disciplines/departments as well as external parties i.e. clients, local authorities, contractors.
- Undertake continuous professional training & development to achieve Chartered status.
- Prepare technical specifications.
- Select equipment and fixtures for use in the project.
- Assist and direct Junior Engineer.
- Assist Sr. Engineer in project planning and monitoring.
- Coordinate work with engineers of other disciplines as architects, structure and others.
- Support DDM/DM in preparation of proposals

Qualifications:

- University graduate in Heat & Refrigeration Engineering or equivalent.
- Proficient English comprehension at all levels (listening, speaking, reading & writing).
- Good communication in both English and Vietnamese languages.
- Proficient in Revit, ACAD, MS office applications and other design software for HVAC works.
- Experience in design HVAC system of industrial projects and specifically: calculation, equipment selection, drawing and technical specification preparation are required. Experience in industrial utilities, such heating/steam, compressed air, etc. and refrigeration system are advantage.
- Familiar with HVAC Vietnamese and international standards/codes.
- Good understanding of quality assurance procedures.
- At least 06 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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