

# Graduate Process Engineer for our Renewable Energy department

*Are you a freshly graduated Process/Chemical Engineer and would you like to design substations for giga-sized wind parks worldwide? Do you thrive in a multidisciplinary environment where you can solve complex tasks?*

*Then we are looking for you, your drive, and your professional competencies to join our department in Copenhagen.*

## **Interdisciplinary collaboration and team spirit**

Our Process and Safety department is expanding in response to the continuous growth of the renewable energy sector. As our new colleague, you will be involved in various aspects of process engineering and safety design, including participation in process design and risk and safety reviews. Our projects primarily concentrate on tasks related to substations for large-scale wind parks worldwide.

You will be part of a team of 7 colleagues who are ready to welcome you. We have different professional backgrounds, which we see as a clear advantage when finding solid solutions to complex tasks.

In ISC, we work multidisciplinary, and see ourselves as a unified whole, driven by shared goals and a commitment to precision. We are well aware that any construction is only as strong as its individual components. We believe that peer-to-peer training and continuous sharing of knowledge provide great value for both new and experienced colleagues.

## **The tasks**

We work project-oriented, and projects are carried out in close collaboration with a multidisciplinary project team. The team consists of project managers, engineers, and designers with various expertise, from both ISC and the client's side.

Your work will involve:

- Fire and safety design for facilities e.g., offshore platforms in wind parks worldwide.
- Process design engineering in general. E.g., PFD's, P&ID's, equipment specifications, and concept development.
- Risk assessment and risk workshops.
- Concept studies, feasibility studies, FEED studies and detailed design.
- Your work will primarily be based at our premises in Østerbro, Copenhagen.

## **Your qualifications**

We are looking for a newly graduated engineer, who can contribute professionally as well as socially to the informal and positive atmosphere in the team. We expect you to be a team player, ready to learn new skills, and motivated to take on new work tasks with a dedicated approach.

We expect you to bring the following qualifications:

- Graduated as a chemical engineer or similar (e.g. chemical, process, energy, oil & gas).
- Experience from working in project teams.
- An outgoing personality with excellent teamworking skills.
- English skills at a professional level, both written and spoken (We work on international projects where English is the project language and therefore expect you to have fluent English skills)

It's an advantage, but not a requirement, if you:

- Have some experience with process and safety design from your studies.
- Have an interest in risk assessments.

Success criteria after three months at ISC:

- You have been involved in large projects and have gained experience and learning the scale and execution of the tasks.
- You have gained a good understanding of the scope of work.
- You have shown interest and flair for the tasks at hand and have solved tasks to a satisfactory level.
- You are happy and enjoy coming to work.

**A technically strong workplace with room for innovative ideas**

ISC offers a unique opportunity to dive into international projects, developing your skills and expertise. We value a work environment that encourages both deep focus and big ideas, where the organization provides the support you need to succeed. Our experienced engineers are ready to both teach and be inspired by your new input and ideas.

Additionally, you can look forward to:

- A central office at Østerbro in Copenhagen.
- A flat structure where ideas turn into action quickly.
- An inspiring, open professional environment.
- Opportunities for professional development.
- Health insurance and health package.
- Salary based on qualifications.

**Known for our attention to detail and courage to take on complex projects**

ISC is a family-owned engineering company, where we see ourselves as a unified whole, driven by shared goals and a commitment to precision.

We find joy in solving complex projects and we often work on projects that challenge and develop our expertise, requiring us to find creative solutions specifically tailored to meet the unique demands of each project, thereby expanding our understanding of the solutions we deliver. Our work is fueled by a passion for knowledge, where curiosity and questions drive growth, creating a professional community that values learning and innovation.

We strive to deliver quality work, characterized by credibility and strong expertise. We achieve this through collaboration and knowledge-sharing across different fields, offices, and experience levels. Our unique expertise makes us a preferred consultant in sectors such as Renewable Energy, Oil & Gas, Buildings, Industry and infrastructure.

We value a work environment where professional standards are high, communication is informal, and we support each other by working across offices and disciplines to find the best solutions.

**Does this sound like a job for you?**

If this sounds like a job for you, send us your application today. Please include your transcript showing your course composition.

If you have any questions about the position, you are welcome to contact Team Leader Christina Robinson by email at [chr@isc.dk](mailto:chr@isc.dk) - please write "application" in the comment field.

We look forward to receive your application!