

Senior Solutions Engineer – Protection & Control

Are you passionate about renewable energy and eager to play a pivotal role in the green transition? Semco Maritime is seeking a Senior Solutions Engineer specializing in Protection & Control to join our dynamic Renewables Division.

This is an exceptional opportunity to be at the forefront of developing and implementing critical infrastructure for offshore wind farm substations across Europe, Asia, and the USA.

Your position

As a member of our dedicated Product Line Team, you will lead the development and implementation of protection systems for offshore wind farm substations. You will collaborate with international teams, playing a key role in tender projects that are crucial for our continued growth and success in the renewable energy sector.

At Semco Maritime safety is a core value, and in this role, you will contribute to maintaining and promoting a strong safety culture while delivering innovative solutions. Above all, your work will make a real change for the global energy sector.

This full-time position is based in Esbjerg, Copenhagen, or Gdynia, with an expectation of 10-30 travel days per year.

“Our expertise in offshore substations spans across Europe, Asia, and the USA, offering you a chance to engage in global projects” – Director, Product Line Management, Jannick Elmbæk Olsen.

Your tasks & responsibilities

As a Senior Solutions Engineer for Protection & Control, you'll contribute to the development, implementation, and upkeep of our product offerings.

Your tasks will include but are not limited to:

- Design and develop protection system strategies and solutions that meet both current and future market demands.
- Review and approve detailed protection design documents, including IEC61850 design and protection system schematics.
- Collaborate with the Tender team to ensure customer requirements are met within our modular architecture.
- Stay updated on market trends to guide strategic direction and product enhancements.
- Coordinate with Procurement to manage supply chains and optimize costs.
- Lead the execution teams, ensuring high standards of quality and efficiency in all project phases.
- Supporting and adhering to health, safety, and environmental standards, in all activities

Your profile & qualifications

We are seeking a professional with a robust background in electrical engineering, particularly in protection and control systems. Your experience in the utility sector or offshore wind industries will be highly beneficial. You should be adept at managing cross-system interfaces, enjoy teamwork and have excellent communication skills in English.

Welcome to Semco Maritime

At Semco Maritime, we create change. For people. For projects. And for the global energy sector. With us, you will join a community of over 2,500 of the most dedicated thinkers and doers in the energy industry who are driving real change and making their own personal mark on the global energy landscape.

While everyone knows *why* the energy transition is vital, we are concerned with the journey. *How* to get there. By providing the answers needed to make change real. Because we believe that global energy ambitions can only be realized through hard work and clever pragmatic solutions. This is what we do. This is what we invite you to participate in.

Safety is at the core of everything we do, and we are committed to protecting our people, partners, and the planet as we work towards a sustainable energy future.

So yes, working for us will change the energy sector – and may well change you too.

Care to join the movement?

Change. With us.

If you have any questions, you are welcome to contact Jesper S. Rytke, Head of Solutions Engineering, PLM, at +45 2721 9705.