

# Senior Principal Engineer (m/f/x) – Renewables

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Do you want to leave your personal mark on the energy transition — and shape the technical direction behind safe, reliable offshore wind service delivery? At Semco Maritime, we create change for people, projects and the global energy sector.

### Your position

As our Senior Principal Engineer in Renewables, you will be a top-tier technical leader and company-wide technical authority, acting as a trusted sparring partner to our CTO, Service and signing off major technical solutions and processes across the Service Technology area. You will define long-term technical strategy, architecture and standards, while bridging executive vision with engineering execution.

### Your tasks & responsibilities

As Senior Principal Engineer, your tasks will include (but are not limited to):

- Technical vision and architecture: define long-term technical direction, architecture and standards for key products/systems aligned with business goals
- Technical governance and decision-making: guide major technical trade-offs, evaluate new technologies and approaches, and sign off critical solutions
- Deep expertise and escalation: act as the final escalation point for the most challenging technical issues; oversee high-level system design and critical technology choices
- Leadership and mentorship: coach senior engineers and teams, lead by example in technical excellence, and raise the bar across engineering
- Cross-functional influence: collaborate with operations, product, engineering and executive stakeholders; engage with customers and external partners where needed
- Process, quality and HSE: drive best practices, perform critical design and HSE reviews, and strengthen quality and continuous improvement
- Risk management: identify and mitigate large-scale technical risks, ensuring platform stability, performance and scalability

### Your profile & qualifications

We are looking for a dedicated, proactive and responsible technical leader with strong collaboration and communication skills and an analytical, accountable mindset.

To succeed in this position, we imagine that you have:

- a Bachelor's and Master's degree in Engineering
- 10+ years of relevant experience (wind turbines or similar products within renewables)
- deep system expertise within a broad technical domain (e.g., mechanical systems, WTG, grid) and the ability to translate complexity into clear decisions
- proven experience influencing senior stakeholders and driving technical direction across multiple teams and interfaces
- fluency in English (spoken and written); Danish and German skills would be preferred but not limiting for this role
- willingness to travel internationally as required (approx. 60 days/year)

Welcome to Semco Maritime

At Semco Maritime, we create change. For people. For projects. And for the global energy sector.

You will join a community of dedicated thinkers and doers, working in an international environment where safety is at the core of everything we do. (

Care to join the movement?

**Change. With us.**