

Senior Engineer, Electrolyzer

At Stiesdal Hydrogen, we offer the opportunity to make a real difference in the fight against climate change. Our team of creative thinkers is making true impact and joining us could be one of the most exciting and fulfilling steps of your career.

Are you up for the challenge?

We are currently looking for an experienced Senior Electrolyzer Engineer to help realize our ambitious plans for green hydrogen production.

Power-to-X, from concept to commercial scale

You will be working with our dedicated and skilled team members and collaborate with research institutions on improving our electrode and membrane designs. Equally you will be an important part in designing a new type of hydrogen electrolyzer that includes innovative solutions to increase performance and reduce the cost of the electrolyzer unit.

Your primary tasks will be:

- Driving concept evaluations and decisions
- Responsibility for product solutions
- Developing and testing new technologies
- Validation of products

Your profile

You have several years of experience with technologies and product design of hydrogen electrolyzers or similar. Deep understanding of electrolyzer materials and system solutions are key areas of competence. Industrial experience and commercialization within the field of electrolyzers is a plus. Your educational background is likely to be on a Master-degree level or more.

We expect you to engage in your work with enthusiasm and to be self-driven, passionate, and committed. It is natural for you to take on responsibility and you feel confident in the role with solution ownership and complex problem solving. You must perform well in the dynamic environment of a start-up organization.

What we offer

We offer an exciting and versatile job where you work with important new technologies and become an integral part of the Stiesdal team.

Stiesdal is a workplace with good and spirited teamwork and easy workflows. Stiesdal's core values are honesty, integrity, and respect for people. We firmly believe in the fundamental importance of trust, openness, teamwork, and professionalism, and in taking pride in what we do.

Working location: Stiesdal's activities are spread over several locations in Give, Aarhus, and Copenhagen. Currently, our Hydrogen team has their primary workplace in Give and Copenhagen.

About us

Stiesdal Hydrogen is committed to develop innovative solutions to bring down the cost of produced green hydrogen. During 2020, the company validated its concepts and in 2021, the first medium-scale plant was put into operation. Full-scale test in ongoing and commercialization is planned 2023.

We are part of Stiesdal, a new and fast-growing climate technology group with activities in floating offshore wind energy, energy storage, Power-to-X hydrogen production and carbon capture and storage combined with green fuel production.

Read more at www.stiesdal.com.

How to apply

If you are interested, please send an application and your CV to jobs@stiesdal.com.

Start date: As soon as possible.

For further information, please contact Head of Engineering Anders Vangsgaard Nielsen, avn@stiesdal.com, +45 20432148