

Chief 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 Chief Engineer in electrochemistry to help realize our ambitious plans for Power-to-X hydrogen production.

Power-to-X, from concept to commercial scale

You will be working with our dedicated team and collaborate with research institutions on improving our electrode designs and the general processes involved in creating a new type of hydrogen production plant. Your job will involve concept development, product design, validation of prototypes, and development of new technologies.

Your primary tasks will be:

- Drive concept evaluations and decisions
- Technical responsibility for product solutions
- Planning and developing new technologies
- Product and validation ownership
- Planning and scoping of tasks
- Stakeholder management

Your profile

You have several years of experience with technologies related to alkaline electrolysis as well as experience with product development. Knowledge about materials and their behavior and reaction to alkaline environments is vital. Industrial experience and commercialization of electrolyzers is important. Your educational background is likely to be within electrochemistry on a Master-degree level.

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 of leading large and complex projects. 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.

We are in the process of creating 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 Electrolyzer team has their primary workplace in Give.

About us

Stiesdal Hydrogen develops cost-efficient systems for green hydrogen production. During 2020, the company validated its concepts and in 2021, the first medium-scale plant was put into operation. Full-scale test and commercialization is planned for 2022.

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