

Measurement and test engineer

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

Are you up for the challenge?

We are currently looking for an experienced measurement and test engineer for our field and laboratory tests 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 to ensure full benefit and learning from our testing of electrolyze cells and stacks. Your job will involve close dialogue with our engineering team to ensure planning and execution of agreed test-setups. You will be involved in building the test-setups and measurement systems and ensure that results are obtained according to test specifications. This knowledge will be used in our roadmap for product development and improvements.

Your primary tasks will be:

- Planning and execution of test-setups
- Building test-setups, including measurement systems
- Creating and maintaining overview of ongoing test activities
- Feeding knowledge into our development

Your profile

You have several years of experience with designing and building tests, preferably in laboratory and prototype environments. You have comprehensive experience and knowledge with sensors of various kind as well as DAQ systems. Your educational background could be a practical education like electrician, machine fitter or automatic repairman, supplemented with an engineering degree.

We expect you to approach your work with enthusiasm and to be self-driven, passionate, and committed. It is natural for you to take on responsibility and you are confident in the role of playing a key role in large and complex projects. You perform well in the dynamic environment of a start-up organization and have a high degree of hands-on attitude.

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 team has their primary workplace in Give, where also the Stiesdal testing area and laboratory is located

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 for 2023.

We are part of Stiesdal, a new and fast-growing climate technology group with activities in floating offshore wind energy, energy storage, green 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