

Mechanical/Component Engineer

Join a great company working with a strong sustainable footprint and maybe evenly strong values.

At Nel Hydrogen, our mission is to strengthen future generations by providing unlimited green energy. Using hydrogen obtained with renewable energy, we are helping the world convert from fossil fuels to emission-free fuels. At our Danish division in Herning, we currently have more than 180 employees, and we expect continued growth in years to come. Nel Hydrogen is a global pioneer in developing and producing hydrogen Fueling solutions for vehicles - a market that is expected to continue growing in the coming years, as the production of hydrogen-based cars, buses, and trucks are going to scale up.

About the position

In this position, you will be part of our Development & Engineering Department (D&E), where our Fueling products are developed. The D&E Department consists of a Systems Engineering Team, where you will be our new Employee responsible for the choosing/evaluating of new components for our Fueling equipment. Apart from that, D&E consists of a Hardware Team, Software Team and of the Test Department. As part of the knowledge you bring into play, you participate in an ongoing development of new technology, interacting closely with other very skilled engineers, from D&E and cross functional with the rest of the organization.

Your workplace will be at the Nel Fueling Head office in Lind near Herning, where development and production of all Nel Fueling products takes place in state-of-the-art facilities. Nel offers employees many staff benefit such as good canteen, pension scheme with health insurance and other benefits.

We bring in whole colleagues, not limited to hardcore skills, so...

As a person, you are openminded, creative and able to interact with colleagues and other stakeholders in the organization.

You are result oriented, but still hold a strong desire to break existing boundaries and explore new ideas. In other words, we aim not only to deliver on targets, but we do it with a lot of passion and dedication. It's quite okay to have fun and dedication in the way we work.

Wherever you may have worked previously, we are sure you are known for being friendly, outgoing, team-oriented and possess the ability to work with people of various cultural and social backgrounds.

Responsibilities

As our new Mechanical/Component Engineer you will be responsible for:

- Validation of ATEX compliance
- Pressure component approval
- Validation ASME components
- Component test and approval
- Together with QA validate & approve suppliers
- Support compliance with approval of products
- Validation of Korean approved components

Qualifications

- You have several years of experience, preferably in mechanical component selection/approval
- Educated as minimum as Bachelor, within Mechanical Engineering
- Experience with PED, ATEX and ASME
- Being familiar with Piping and instrumentation diagrams (P&ID)
- It is an advantage, if you are experienced with hydrogen and/or other pressure systems, components, and approvals
- You are fluent in English, both in writing and verbal.

Apply

To apply, please send your cover letter and resumé to recruitment@nelhydrogen.com. Feel free to also contact Team Lead Systems Engineering Ove Jensen directly on +4520840625 or by oveje@nelhydrogen.com for further information.

Applications will be continuously monitored, and the right candidate hired when found. So, do not hesitate to apply.

About Nel

Nel is a global, dedicated hydrogen company, delivering optimal solutions to produce, store, and distribute hydrogen from renewable energy. We serve industries, energy, and gas companies with leading hydrogen technology. Our roots date back to 1927, and since then, we have had a proud history of development and



continuous improvement of hydrogen technologies. Today, our solutions cover the entire value chain: from hydrogen production technologies to hydrogen Fueling stations, enabling industries to transition to green hydrogen, and providing fuel cell electric vehicles with the same fast Fueling and long range as fossil-fueled vehicles - without the emissions.