



## Health and Safety (HSE) – Specialist

### Nel Hydrogen A/S Herning

*At Nel Hydrogen, our vision is to ensure generations of clean energy forever and our goal is to make renewable hydrogen the substitute for fossil fuels. In our Danish branch in Herning, we are currently more than 180 employees and expect to continue significant growth in the coming years. The company is a global frontrunner when it comes to the development and production of hydrogen refuelling stations. The market for hydrogen stations will grow in the coming years, as large-scale production of hydrogen cars, buses and trucks is expected to increase significantly.*

### About the job position

As an **HSE Specialist** in the QHSE Department, you will be responsible for the daily operations monitoring and safety support for Nel Hydrogen Fueling Stations in the field as well as the operational safety of our manufacturing site in Herning. Safety is our top priority, to ensure maintenance of a smooth service process with safe working environment, you will also support our colleagues in the field with the required information from government safety regulation. To develop and deploy site specific HSE objectives, programs, and tools to manage risk, to support improvement of industrial operations and to ensure compliance with applicable regulation. You will support and arrange the necessary training for service and installation engineering. Further you are expected, in the review of safety, risks- and quality requirements, to assess health/safety being manufacture of pressurized Hydrogen Fueling systems, and furthermore you should participate in the safety review of construction, design, and service manuals. The HSE Department is part of QHSE department), and you will refer to HSE Manager.

## Safety tasks

- Permit to Work system, perform the company PTW training, PH and PI process owner
- Participation as a sparring partner in risk assessments of products and processes, including APV
- Participate as a sparring partner in risk assessments of test setups in our test center and in production, as well as for the Working Environment Committee and the Product Safety Committee
- Conduct and follow up safety audits for ongoing safety improvements
- Prepare HSE plans for specific Sites
- Monitoring HSE reports and HSE KPI reporting
- Perform field safety inspections, as well as perform prestart up safety reviews of the hydrogen refueling stations.
- Accident/incident reporting, investigations
- Support internal and external safety training as a member of Nel HSE Group

- Quarterly safety and quality improvement audit
- Preparation/update and implement relevant procedures and instructions in our OSH management system according to ISO 45001, e.g., service manuals, installation manuals.
- Check other documentation from other departments for proper safety content and prepare relevant HSSE plans for specific sites to ensure compliance with internal and customer requirements

## Qualifications

- Relevant educational background, or an education on BSc. level in a technical field
- Proven experience from an HSE position or similar from a risk related industry, e.g., oil & gas or wind power
- Proven experience with HSE risk management and HSE assurance such as safety audits and emergency response preparedness
- Proven experience with HSE coordination from on-site work where there are several stakeholders and construction work are ongoing.
- It will further be a benefit if you have:
  - experience with pressure equipment
  - experience with oil and gas safety training/PTW system
  - experience with ISO14001/ISO45001

Communicate fluently in written and verbal English and have a good cultural understanding

### Personal qualifications:

At all times, prioritize safety and put a professional pride in increasing the safety of everything we do, you are open to your colleagues and accommodating when they have questions, and you:

- A flexible and motivated collaborator who approaches tasks in a structured and systematic way
- Good communication and facilitator skills
- Openminded and trusting approach with the ability to influence and engage with a wide range of stakeholders, internal and external
- Robust and persistent when it comes to safety – and not afraid of taking the lead

### It will be beneficial if you have:

- Experience training/Instructing people in new procedures and instructions
- Fluent or elementary proficiency in a second language like German would be good

## Application & Contact

Recruitment | [recruitment@nelhydrogen.com](mailto:recruitment@nelhydrogen.com) | If you need further information please contact Annemarie Purmer [annemarie.purmer@nelhydrogen.com](mailto:annemarie.purmer@nelhydrogen.com) or +45 22209560

About Nel Hydrogen | [www.nelhydrogen.com](http://www.nelhydrogen.com)

Nel Hydrogen 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. Since its foundation in 1927, Nel Hydrogen has a proud history of development and continual improvement of hydrogen plants. Our hydrogen solutions cover the entire value chain from hydrogen production

technologies to manufacturing of hydrogen fueling stations, providing all fuel cell electric vehicles with the same fast fueling and long range as conventional vehicles today.