

## Job Description

### Service Technician - California

**Nel Hydrogen, Inc**

2389 Verna Court  
San Leandro, CA 94577  
USA

T +1 707 704 8574  
E [info@nelhydrogen.com](mailto:info@nelhydrogen.com)  
W [www.nelhydrogen.com](http://www.nelhydrogen.com)

Hydrogen... the most abundant element in the universe is your ticket to a rewarding future. Every day there are reports of how hydrogen (produced by water electrolysis and renewable energy sources) is displacing fossil fuels, reducing greenhouse gasses, and helping to revitalize our planet.

Nel Hydrogen is the global leader in on-site hydrogen generation and the largest electrolyser manufacturer in the world. Armed with a full portfolio of water electrolysers and hydrogen fueling station technologies, Nel Hydrogen is leading the charge into the new green hydrogen economy and committed to our vision of empowering generations with clean energy forever.

If you are driven by personal initiative combined with loyalty and commitment to your team and the ability to convert complex issues into simple solutions, then we want to talk to you. Help make the world a better place. Join a company that is on the cutting edge of new energy innovations, with an energized, progressive culture.

#### About the job position

As a Service Technician at Nel Hydrogen Inc. – Service Department, you will be responsible for the final assembly, installation, commissioning, service, and maintenance of hydrogen fueling stations and electrolysers in California. Your responsibility starts at the receipt of each module from Denmark and ends at the decommissioning and recycling of the equipment at the end of its lifecycle. You will report to the Service Manager of Nel Hydrogen Inc.

Your tasks will include:

- Final assembly of the semi-finished modules
- Installation and commissioning of equipment at customer sites
- Execution of product warranties
- Providing service based on planned service and maintenance, as well as unforeseeable corrective maintenance, including troubleshooting—which will require some workhour flexibility for unplanned service
- Ensuring that all executed service actions are based on NEL Hydrogen safety standards and follow related customer specifications
- Work per risk evaluations in the workshop and onsite
- Documenting potential failures and quality issues, which will include providing feedback to the responsible manager using existing KPI and data recording systems
- Working alongside subcontractors and other technicians onsite, especially regarding safety topics
- Full Documentation per specified requirements for all work and actions taken

## Qualifications

You possess a relevant educational background and experience in installation, commissioning, service and maintenance of complex machines or plants. You have a strong technical oriented mind-set, are curious, and can quickly understand complex technical systems to find potential technical failures and quality issues. You are structured, consistent and clear with documentation, and follow work procedures in a safe and efficient manner.

You are an effective communicator, highly motivated and resourceful, making you effective in navigating different departments, building relationships and teams to solve problems. You are patient and amiable, allowing you to manage workflow on complex tasks involving many specialists and teams. You work well independently and excel at working in teams. You are skilled in both written and spoken English.

## Requirements

- Relevant technical training as an as an electrician or mechatronics technician
- Good knowledge of mechatronic systems
- Experience working with flammable gases and high pressures
- General understanding of work safety procedures and experience in risk evaluation
- Experience with service work in the oil and gas industry, or the like, where there are high demands on security
- Understanding of customer requirements and skilled in customer communication
- Experienced in both independent and team work, plus high flexibility and ability to work 24/7 on-call
- Experience working within established service procedures, instructions, bill of materials and norms
- Good knowledge in the remote operation and monitoring of complex systems
- Maintains an organized and clean work area in the workshop and onsite

It will be beneficial if you have:

- Knowledge in enterprise resource planning and document management systems

## Application & Contact

To apply, please e-mail your cover letter and resumé to: [karic@nelhydrogen.com](mailto:karic@nelhydrogen.com)

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.