



Do you want to power the energy transition?

Are you a team player; ready, able and willing to take on varied and complex challenges?

As one of the most innovative and fast-growing companies in the Netherlands, Elestor offers exciting and competitive career opportunities with plenty of scope for both personal and professional development. Elestor has a job opportunity for a:

Maintenance Technician

32-40 hours per week
Arnhem, The Netherlands

Position

As Maintenance Technician you will plan, prepare and execute the maintenance for the Elestor R&D and production facilities. You will be responsible for preventive and corrective maintenance for the R&D test stands and support general maintenance activities for installations around Elestor's laboratory, production facility and pilot test field. You report to the Team Leader System Engineering.

Your contribution will be essential for the scope definition, design and execution of Elestor's new to build R&D and test stand facility. This role provides the opportunity to develop internally into a role as Team leader Maintenance.

Profile

The ideal candidate has a background as all-round mechanical technician. You are pro-active and pragmatic while adopting high quality standards and safe ways of working. You have broad understanding of technical installations, like pumps, boilers, piping, valves, sensing and ventilation. You are curious and do not take equipment failure for granted, but always want to understand root causes, to prevent repeat incidents. You are good at planning your work and are pro-active in communication.

Tasks and responsibilities

- Schedule and execute preventative maintenance of advanced R&D test installations for flow battery development (test stands).
- Execute troubleshooting and corrective maintenance of test stands in case malperformance
- Responsible for executing scope of work within available budgets, pro-actively identifying needs for extra budget or investments.
- Implement continuous improvement and reliability best practices to improve the test stand uptime
- Maintain stock levels of critical spare parts
- Support selection of new equipment (pumps, sensing, tubing & piping, valves) to improve test stand capacity, capability or reliability
- Support installation activities and commissioning of new Elestor flow battery systems (prototypes as well as customer projects)
- Support general maintenance, preventative and corrective, of other installation assets in Elestor (in production, laboratory and pilot test field)
- Support definition and lead execution of test stand expansion project
- Actively share any technical issues with R&D test installations, including your views on how to resolve these, with the engineering teams to help improve the designs

Education, skills and experience

- Minimum MTS/MBO level 4 or equivalent, preferable in Mechanical or Mechatronics (Level 3 in combination with more work experience will be considered)
- Minimum of 3 years working experience in maintenance of installation assets (for example laboratory facilities, residential heating/cooling, climate control, industrial utility systems).
- Good knowledge about piping systems, valves, instruments and pumps
- You know what it takes to work safely. You have a safe working mindset as well as the right skills to use a broad range of tools
- You understand the role of equipment reliability and have a strong drive to improve installation uptime using a framework of asset improvement tactics.
- Good at planning maintenance activities, which requires timely alignment with various stakeholder
- Knowledge and/or experience considered an asset:
 - Knowledge about industrial automation
 - Knowledge about electrical installations
 - Knowledge of and experience working with about industrial gases (hydrogen, nitrogen) and/or toxic chemicals



- Ability to keep working in a safe and structured way while under pressure to meet deadlines
- An entrepreneurial mindset
- Able to communicate clearly in English about technical subjects

Our offer

Elestor offers an open, action-oriented and exciting working environment in a diverse and international team of highly skilled professionals. We have a flat management structure and offer, for the right candidates, many opportunities to excel and grow. Terms of employment are competitive and include participation in a Stock Appreciation Rights (SAR) program.

About Elestor

Elestor has been recognised as 1 of the 10 most innovative companies in the Netherlands by both the University of Amsterdam and the Dutch Chamber of Commerce. We are about to embark on an ultra-rapid growth path, fueled by multi-million euro investments as well as by agreements with clients strategically adopting our innovative storage technology in commercial settings.

Elestor's revolutionary low-cost flow battery systems have received several national and international awards in recognition of our ability to reduce the cost of storing electricity to an absolute minimum. Our batteries are made in accordance with a triple cost reduction strategy, using low cost and abundant active materials (hydrogen and bromine), a compact and easy to manufacture cell, and a patented pressurized system design.

Elestor has the technology to play a decisive role in realizing the energy transition towards a 100% clean electricity supply. The international market pull for Elestor's technology is concrete and very fast growing. Elestor's ambition is to build the Gigafactory equivalent for flow batteries.

Elestor is an equal opportunities employer: We believe diversity aids creativity and innovation, so whatever your race, colour, nationality, national or ethnic origin, sex, gender, marital status, religion, age, sexual orientation or disability, you are welcome to join our ranks. We actively promote inclusion and we abhor discrimination. We treat all our employees, contractors, workers, job applicants, suppliers, clients and everyone else with respect.

How to apply

To apply for this position, please send your application with CV and motivation letter to hrm@elestor.nl