



PAQUES with offices in the Netherlands, China, Latin America, North America, India and Southeast Asia is worldwide a leading player in the development, production and sales of high-quality biological purification systems for (waste) water and gas. Paques solutions are used in a variety of industries and offer enormous added value such as reuse and saving of water, generation of green energy and the recovery of valuable raw materials. Paques helps its customers to contribute to the most important challenges of our time. With its mission 'revitalizing resources' Paques offers quality and the company strives for the right balance between People, Planet and Profit.

Currently, we have a vacancy for an enthusiastic and qualified

Senior Mechanical Engineer

Are you the motivated and experienced Mechanical Engineer we need? Can you take the responsibility for the mechanical design of world-class treatment plants? Perhaps this is the right job offer for you. Within our projects you will work together with colleagues from other fields and always enjoy the backup from your Team Leader Mechanical Engineering. You combine a passion for technology with a commercial affinity. Do you think you have what it takes? Apply now!

Roles and Responsibilities

- Translating the contract scope and specifications for design;
- Ensure mechanical designs or designs of purification of all current technologies and techniques that comply with the specifications and conditions (safety) guidelines;
- Independently making engineering decisions (pump selection, pipe loop, etc.);
- Drafting (basic) layouts, line plots, tanks and skids;
- Providing support to the Sales department;
- Capturing and maintaining design criteria in the appropriate documents and systems or have it done, and taking care of securing them whether or not in consultation with the Product Team leader;
- Responsibility for carrying out, or having them carried out, consultancy assignments, including reporting and presentation;
- The execution of activities arising from relevant safety guidelines (e.g. CE Directive, Directive machine, ATEX, SIL PED), and supervising the correct execution of the activities of these safety guidelines as part of the manufacturing schedule;
- Responsible for the execution of (parts of) projects, whether or not by third parties and for monitoring and realizing the activities within the agreed budget and the planning related to the field;
- Encourage product development where necessary (actively submit ideas).

Requirements

- Completed technical education at a minimum HBO level (WTB) or similar level obtained by working experience;
- Field-specific knowledge of AutoCad and / or SolidWorks or similar software;
- Relevant practical experience in a project environment, preferably investment projects;
- Knowledge of relevant safety guidelines;
- Knowledge of languages: English spoken and written. Dutch and German are an advantage;
- Practical, professional and result-oriented personality with commercial affinity;
- Management and coaching skills;
- Good communication skills and a well-developed organizational awareness.



We offer

A versatile Mechanical Engineering position within an international working environment, where you can grow and challenge yourself. We offer a competitive package of employment conditions, because you probably do not just work for fun!

- ✓ A full-time position (40 hours), where a 32-hour working week is also negotiable;
- ✓ A salary that matches your knowledge and experience within the range of € 50.524 - € 67.435;
- ✓ An annual contract that we would like to convert into an agreement for an indefinite period when the time is right;
- ✓ A vitality boost in the form of free fresh fruit, and an extensive canteen for your daily lunch
- ✓ An organization that contributes to a better world; small enough to feel at home and big enough to make an impact;
- ✓ Hybrid working is the norm for us, frequent presence at the office is necessary in this position.
- ✓ Self-development is very important to us, with our Paques Academy you get access to countless online courses, but external training is also possible. Because where you grow, we grow!
- ✓ Are you missing something in this list? Let us know and we will consider it!

Interested?

Your application with motivation in English needs to be addressed to Emily Mitchell via hrm.nl@paquesglobal.com before April 1th 2023. Further information about this position can be obtained from Remco de Vries, Team Lead Mechanical Engineering (+31 (0)514-608500).

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