

Do you excel in quality assurance and control, and would you like to significantly impact the safety and reliability of our innovative products? At Spanninga, we are looking for a dedicated Quality Engineer who will collaborate with our global teams to ensure the superior quality of our lighting collection.

Your role

We are seeking a meticulous and proactive Quality Engineer to join our international R&D team. In this role, you will ensure that our products and processes meet the highest standards of quality and reliability. You will also address and resolve quality issues identified by our customers or within our manufacturing sites, suppliers, and partners.

With a robust foundation in engineering, quality assurance, and control, along with outstanding problem-solving abilities, you excel in collaborative environments with cross-functional teams. Your role will involve developing, implementing, and overseeing quality assurance protocols and control systems within Engineering and Manufacturing. This collaborative effort extends to our engineering teams based in the Netherlands, China, and France, as well as our network of partners and suppliers.

You will also play a pivotal role in both internal and external quality audits, ensuring adherence to industry standards. Additionally, you will provide training and support to our production staff, equipping them with essential quality control procedures and best practices. As a key point of contact for quality-related matters, you will offer expert technical support as needed, reinforcing our commitment to excellence across all operational facets.

Your tasks include:

- Securing quality documentation and data in development and manufacturing;
- Inspecting and auditing products and processes to ensure quality compliance;
- Analyzing quality data and reporting to the management about performance;
- Leading root cause analysis (8D) and implement corrective actions to resolve quality issues;
- Identifying areas for improvement in production processes and recommending solutions;
- Collaborating with production and engineering teams to develop and implement process improvements;
- Organizing and securing DFMEA during the engineering process;
- Designing and conducting tests to evaluate the quality of products and processes in collaboration with the lead engineer;
- Creating and maintaining engineering quality documentation, including control plans;
- Validating new products and processes to ensure they meet quality standards before full-scale production;
- Maintaining the golden samples with relevant documentation;
- Ensuring compliance with relevant industry standards, regulations, and certifications.



Your profile

Spanninga is looking for people who excel in their work. You have:

- A Bachelor's degree in Engineering, Quality Assurance, or a related field;
- Relevant certifications (e.g., Six Sigma, ASQ Certified Quality Engineer) are a plus;
- Minimum of 5 years of experience in quality engineering or a related role;
- Experience in plastic and/or metal injection molding, electronics, and assembly is preferred;
- Strong knowledge of quality assurance methodologies, tools, and techniques;
- Excellent problem-solving skills and attention to detail;
- Strong communication and interpersonal skills;
- Ability to work independently and as part of a team;
- Familiarity with industry standards such as ISO 9001 or other relevant quality standards;
- Experience with lean manufacturing and continuous improvement methodologies;
- A good command of the English language.

In addition, you are willing to travel to colleagues in Asia or visit trade fairs from time to time.

Why Spanninga

As a member of the Spanninga team, you will be part of a family business that strives to make the world safer, smarter, and more attractive. We have a strong entrepreneurial spirit and passion for our business, and every day is dedicated to strengthening our position as the most innovative lighting specialist in micromobility.

The R&D team in Joure forms a close-knit team of about seven people. Together with our colleagues abroad, you work on the development of high-tech lighting. Expect a positive atmosphere, good coffee, an informal working atmosphere, and an open corporate culture. We also offer the opportunity to develop yourself with courses or training.

We offer you:

- a job for at least 32 hours a week with the possibility of working partly from home;
- a competitive salary following the Collective Labour Agreement for the Metal & Engineering Industry with attractive benefits, such as a solid pension scheme with the PMT pension fund and compensation for home working and travel expenses.

Does this resonate with you?

✉ **Then we look forward to hearing from you via hr@spanninga.com**

