

Electronics Engineer

Full-time

Eindhoven

As an Electronics Engineer in our high-tech machine development projects, you will be responsible for making electrical schematics, generating product documentation in EPLAN tooling and maintaining our component library, together with other engineers.

Tasks & Responsibilities

- You play a central role in the eventual integration of prototypes and production models.
- You are the first point of contact for questions regarding integration, production, (field) service and technical support.
- In the projects, you work together with electronic architect, designers, suppliers, but also colleagues from other disciplines such as mechanics and mechatronics.
- Part of your daily work is to develop test strategies, test performance specifications (TPS), test plans and execute them with all the necessary tools, test set-up or equipment.
- Afterwards, you make the Test Analyses Reports (TAR) and discuss them with stakeholders, and set up proposals for redesign if needed.

Furthermore you are responsible for:

- Review Electronic design, specification and requirements of electronic modules and systems,
- Maintaining installed base lines,
- Documenting test analysis results,
- Develop, improve and ensure way of working/ procedures.
- Hands-on work including troubleshooting.

Your profile

- Bachelor Degree in Electrical Engineering
- At least 3 years of experience within the electronic field (motion and machine control, amplifiers, EMC, serviceability) of control systems and components for high-end equipment and/or products, in multidisciplinary development teams
- Experience with EPLAN P8 software,
- Proven hands-on experience
- Team player, analytical, pragmatic, creative and pro-active
- Good communication skills and proficient in English and preferably in Dutch.
- Ambition for a broad personal development in the technology field (Electronics but also mechanics, etc.) and the personal field. (Team leader, communicator, etc.)
- Good in time management and setting priorities

Our company characteristics

- Independency
- Flexibility

- Reliability
- Expertised
- Speed
- Honesty
- Transparency

Terms of employment

- A marketconform and attractive salary
- A full travel allowance € 0,19 cent net / kilometer
- 25 holidays a year
- A collective retirement fund
- A collective discount on your health insurance
- A growing organisation with personal development opportunities
- You will be working for a highly regarded customer on challenging projects
- Appreciation for our colleagues is very important. Therefore we have activities for all our colleagues on a regular basis. We also provide all our employees with a birthday present and Christmas gift.