

Mechanical Project Engineer

Company Profile

Aircrete Europe is an experienced project organization and technology provider for innovative building solutions for the international Autoclaved Aerated Concrete (AAC) industry. For over 40 years, Aircrete Europe is delivering the most innovative turnkey AAC plants and cutting-edge plant technology around the world, using advanced technologies and process know-how as the foundation for unique and tailored plant solutions. Our main service is the design, construction, and start-up of new AAC factories worldwide.

Job Description

Aircrete Europe is looking for a motivated and experienced Mechanical Project Engineer with good knowledge of machine construction. The vacancy concerns a dynamic position within the engineering department of Aircrete Europe with active involvement in often intensive and multidisciplinary international projects. As a Mechanical Project Engineer, you are responsible for the design of mechanical constructions / machines for AAC factories. You are involved from specification to integration and substantiate your designs with analyzes and calculations. In addition, you work within a project team, actively communicating with customers, suppliers, and other engineers.

The main activities of the function are focused on:

- Working out, developing and constructing / 3D drawing of new Aircrete innovations and systems.
- Modernizing and innovating existing production systems.
- Design and calculation of electrical / hydraulic and pneumatic drives.
- Supporting technical installation and commissioning at home and abroad.
- Active role in engineering project management.
- Active role in planning and execution of FATs at suppliers.
- Managing multidisciplinary teams during engineering, assembly, and commissioning.
- Communication with project teams of suppliers and customers.
- Close cooperation with Aircrete Process Technicians, Mechanical and Electrical Specialists, Customers and Project Leaders.

Job requirements

- A bachelor's degree in mechanical engineering
- At least 2-5 Years relevant Work Experience
- Communicative skillful, flexible, pragmatic, creative and initiative.
- Experience and knowledge of 3D drawing packages (preferably SolidWorks).
- Knowledge of electrical drives.
- Good mechanical and electrical component knowledge.
- Due to the international project environment, a flexible and driven institution is required (no 9-5 mentality).
- Knowledge of pneumatics & hydraulics has a preference.
- Good knowledge of the Dutch and English language in word and writing.

Contract Details

- A challenging full-time job in a fast growing and dynamic company.
- 1-year temporary contract, that is very likely to be converted into a permanent position.
- A competitive salary with bonus program in line with your role and experience.
- A growth path in responsibilities as well as in salary.
- Personal Development through training on the job, courses, and external trainings.
- Working place at the office in Oldenzaal

Application / More information

Please apply by sending your motivation letter and CV to recruitment@aircrete.com addressed to Mrs. Aslan, Finance & HR Manager.