



<https://www.artemys.be/job/project-engineer-renewable-energy/>

Project Engineer – Renewable Energy

Description

On behalf of our client **Enerdeal**, a fast growing and innovative company specialised in developing, financing, and managing large-scale photovoltaic projects, we are looking for an experienced and motivated **Project Engineer – Renewable Energy**, who will support the project management cycle from A to Z by designing and engineering for large and complex industrial photovoltaic projects in Belgium and Luxembourg.

Location: **Zaventem, Flemish Region**

Responsibilities

Enerdeal is specialised in project development, financing, and operating large-scale multi-megawatt Commercial and Industrial Renewable Energy Systems and Solar PV projects.

Enerdeal's mission, ever since its inception in 2009, has been to promote smarter use of energy by providing state-of-the-art and competitive solar energy solutions to energy-intensive users, industrial companies, and large property owners, increasingly integrated with electric vehicle charging stations. The Enerdeal park represents more than 2,000,000m² of solar systems on carports, roofs, walls, or grounds.

The company operates in Belgium and Luxemburg. Since 1 February 2023, Enerdeal joined the EDP Group, an international leader in renewable energies.

To address a rising number of industrial photovoltaic projects, Enerdeal is looking for a **Project Engineer – Renewable Energy**, who will provide technical support for large and complex photovoltaic projects in Belgium and Luxemburg during the entire project management cycle – by creating and implementing industrial photovoltaic projects processes and designs.

Key tasks:

- Understand project requirements; design state-of-the-art processes and solutions with project/client requirements, cost-effectiveness, and environmental standards in mind
- Provide design and engineering solution for industrial photovoltaic projects, including: building (facility) studies, computations and calculations of installation performance and installation profitability, electrical design (both PV installations and substations), detailed drawings, material selection, etc.
- Undergo regular training as part of continual learning and development path
- Assess the usability and safety of the designed processes and solutions
- Provide regular and efficient reporting on project status, and present results to managers and clients
- Work closely with the project manager on multiple aspects, always with focus on PV development and engineering design process
- Assist the project manager with technical visits and site surveys, as well as with final acceptance of works
- Provide technical support to the pre-sales team for proposals and especially its

Hiring organization

Artemys

Employment Type

Full-time

Duration of employment

CDI

Industry

Renewable energy

Job Location

Zaventem, Flemish Region

Date posted

5 February 2024

Valid through

31.03.2024

technical components

- Manage relevant documentation and keep it up to date

Qualifications

- Relevant engineering degree – preferably in **industrial** or **electrical design engineering**
- Proven technical knowledge and experience in industrial electricity/engineering; experience in electrical projects design and/or the solar PV sector will be a plus
- Fluency in 2D modelling via AutoCad or similar tools
- Good understanding of electrical design
- Interest in installation techniques
- Willingness to learn and upskill continuously
- Problem-solving, and decision-making mentality
- Hard worker, motivated, result-oriented
- Autonomous and flexible, but also a collaborative team player
- Excellent organisation skills and the ability to adapt your work pace to project timelines
- Comfortable working in a dynamic and constantly evolving environment
- Based in Belgium, with native proficiency in one of the two national languages (**French** or **Dutch**); the knowledge of the other will be an asset; good knowledge of English will be a plus

Job Benefits

- A full-time employment contract
- A full and competitive compensation package with many advantages (fixed salary, insurance, bonus system, meal vouchers, company car...)
- An opportunity to work in a rapidly developing and innovative company in the green sector with ambitious growth and expansion plans
- Continuous learning and development opportunities