

## JOB OFFER

(DDE-RH-001-V-02-2016-08-10)

**Date:** 28/11/2022

**Object:** *Electromechanical Engineer – Engineering department*

**Contact at IONICS:**

<b>Name</b>	GERON Laurent
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**Our reference:** LGR\_RH\_20221128\_1

**Description of the company:**

IONICS SA, founded in 2014, develops and supplies surface treatment technologies and processes : plasma sputtering, ion implantation and electroplating. Our customers capitalize on our innovative approach and responsive services as equipment supplier and as job coater. Our domains of application are automotive connectors, architectural glass, biomedical devices, machining tools,... Our markets are mainly in Germany, Netherlands and France. Our vision is to be a leading company in functionalized surface treatments, enabling our customers to explore new product applications by using our smart surface solutions and technologies. Our values are integrity, cultural diversity and respect for the environment. We are committed to excellence, innovation, service and delivering tomorrow's answers today.

IONICS is now looking for its site in Herstal (Liège, Belgium) a

## Electromechanical Engineer for its engineering department

**Description of the position:**

As an electromechanical engineer in the engineering department you will work on cutting-edge surface treatment equipment based on plasma technologies or ionic implantation. You will be a real solution provider from the design to the construction of innovative equipment's for renown major industrial companies. You will also be providing engineering services to the other departments of IONICS.

**What we are looking for:**

**Solution minded**

- Design (with Solidworks), conception and manufacturing of equipment's for surface treatment with technologies such as plasma and ionic implantation considering all industrial constraints from our clients.

- Reading and optimization of equipments.
- Software development (automation and in-house software).
- Follow-up of the equipment's installation and starting-off at client's site (in Belgium and abroad).
- Dealing with external providers and subcontractors.
- Help provider for the maintenance department of our electroplating department as well as for the design or development of new production equipment's.

#### ***Team worker***

- Working in close relationship with the manager of the engineering department and technicians.
- Having direct contacts with external partners and clients from renown companies and research centers.
- Working with the administrative and financial department regarding purchases.

#### ***Education***

- Electromechanical engineer
- Knowledge of Solidworks software
- Knowledge of automation software (TwinCat) and object-oriented languages (C#,...)
- Knowledge about CE-marking would be appreciated

#### ***Languages***

- You are fluent in French and English
- German knowledge is an asset

#### ***Other skills***

- You are creative, motivated and curious about new technologies
- You can work autonomously
- You have good interpersonal skills

#### **Location:**

Herstal (Liège, Belgium)

#### **What we are offering:**

We are offering

- A full-time job with an interesting salary package
- An opportunity to be part of a growing and innovative Belgian SME working with renown large industrial companies.

#### **How to apply?**

You can send your CV and cover letter to [info@ionics-group.com](mailto:info@ionics-group.com)