

Electricity Lot Manager

We are hiring an Electricity Lot Manager who will be responsible for the design and implementation of electrical systems for our turnkey industrial projects.

Compagny Overview - Enertime

Established in 2008, our SME is a young, innovative industrial company in the renewable energy (RE) and energy efficiency (EE) market. Our mission is to deploy innovative technologies to actively save energy in industry and produce energy without CO2 emissions by:

- Designing, manufacturing, and implementing energy production systems from renewable heat sources (biomass, industrial waste heat, geothermal, solar) using Organic Rankine Cycle (ORC) machines and industrial Heat Pumps (HP).
- Designing and manufacturing specific turbomachinery and innovating in thermodynamics applied to energy efficiency and RE
- Financing and implementing these technologies as a service through dedicated energy service subsidiaries.

We operate in Metropolitan France, continental Europe, overseas departments and regions (DROM), Africa, and Asia, with the ambition of eventually generating the majority of our revenue abroad.

Joining us means:

- Utilizing your skills for energy transition.
- Joining a young, dynamic, and cosmopolitan team.
- Being part of a small-scale structure (around sixty employees in total)

The job

The technical environment will involve electrical equipment for energy production (electric generators, transformers, motors, frequency converters, low and medium voltage electrical cabinets), grid connection issues, and industrial electrical challenges (lightning protection, grounding installations, etc.).

Reporting to the Engineering Manager, the Electricity Studies Manager will be responsible for the following tasks:

- Estimating construction markets in their discipline (study of connection possibilities, interfaces with the existing electrical grid, etc.).
- Conducting electricity studies for projects:
 - Defining detailed architecture (single-line diagram, power balance, sizing studies, layout studies, etc.).
 - Drafting specifications for suppliers (transformers, alternators, etc.), specialized engineering firms, and subcontractors (low and medium voltage electrical cabinets, on-site electrical works, etc.).
 - Managing grid connection issues with Enedis if necessary.

- Selecting and managing suppliers: consultation, analysis of offers, review of electrical equipment studies, and monitoring of manufacturing.
- Participating in the monitoring and acceptance of electrical works on-site.
- Organizing and supervising the commissioning of machines for the electrical part.

The working framework relies on everyone's responsibility to fulfill their objectives and a collaborative spirit. The flexibility of our organization also allows for activities to be carried out with real freedom of action and interest in various subjects within different disciplines.

Profile

The person joining us will be responsible for their activity and must have a real desire for autonomy as well as organizational and prioritization skills. The ability to analyze problems, seek information, and propose solutions is also necessary to successfully carry out projects (proficiency in English is required). Regarding the technical knowledge required to be operational:

- Mastery of regulations and good industrial practices.
- Field experience.
- Experience in the energy field.
- Knowledge of standards related to Machinery Directives and ATEX directives.

Skills that are not mastered can be acquired through the individual's development and training.

Apply

The position is located in Courbevoie 92400 on a permanent contract and will require some travel within France and abroad.

To apply directly, please use the following link: <https://enertime.clearecruite.com/nouveau-candidat-check-abonne?offre=8>

or send your CV and cover letter to job@enertime.com