

## PROCESS ENGINEER

# Ready to decarbonize the industry

### Who we are:

ID Partner designs and conceives low carbon solution to accompany Europe and Western Europe on the way of reindustrialisation. Our customers are process industries, such as food industry, chemistry, cosmetics. We are developing original and innovative solutions with transversal association of technologies covering many sectors going from electromagnetism and mechanic to chemistry. Our present and future successes, need a very strong collaboration in a multidisciplinary multinationals team. We are in recruitment phasis to accelerate our development.

If induction heating is fully compatible with the fluctuation of renewable energy and a way to use electric power only when needed and where it is needed, to be efficient this technology requires to change drastically manufacturing processes replacing big steam units by local heated reactors whose shape and technology for some of them is not yet designed. We are looking for the engineer who will take in charge this "revolution" et and who will accompany our clients in their transition.

### Job offer:

Directly under the supervisory of general direction, you

- Are the referent for process engineering application (from drying apples to high temperature cracking)
- Create and find with the team, the most relevant solutions for the new reactors, heated vessels or reactors in lines.
- Calculate hydrodynamic and thermodynamic data for the processes
- Build and animate the network of partners involved in making the reactors
- Organize and supervise factory acceptance tests and site acceptance tests

### You:

- Are familiar with thermodynamics
- Are creative especially in both a multi technology and collective environment
- Are passionate by designing new process
- Have good social skills
- Do not hesitate to go and work in a workshop when needed
- Are comfortable working in a team environment
- Any transversal skill automatism, mechanics...or non-scientific skills are welcome.
- French : B1 minimum, English : B2 minimum

You have a few years of experience or you are a young graduate, you will take in charge a position "hands on" with the ability to change the industrial world and contribute to ecologic transition.

Permanent position, to be taken as soon as possible. Salary will be defined according to profile.

Contact: recrutement@induction-partner.com