



**tenova**  
LOI THERMPROCESS

**YOUR WORLD  
OF FURNACE  
TECHNOLOGY**

LOI Thermprocess GmbH | Human Resources | Schifferstrasse 80 | 47059 Duisburg | Germany | T +49 (0)203 80398-955 | Apply [here](#)

**LOI Thermprocess GmbH is the internationally leading company for both heat treatments plants for steel and aluminium and secondary metallurgical plants. With more than 2,300 employees, Tenova, our parent company and a business unit of the Techint Group, ranges among the world's international, technologically leading providers of plants, products and services for the metal and mining industry.**

**To strengthen our Research & Development activities we are looking for a**

## **PROCESS ENGINEER (m/f/d)**

Immediately, permanent and full-time, located in Duisburg, Germany

As part of our R&D team, you are a driver for the transformation of the steel and aluminum industry towards de-carbonization. Our business offers an extremely dynamic environment for developing your potential. Our company's strategy is always oriented towards a long-term cooperation and we welcome recent graduates who bring up-to-date knowledge with them. Especially in our R&D department, expertise is an important base, which we would like to expand with you continuously. Experience is a key value in our industry.

### **Responsibilities:**

- Development and optimization of heat treatment plants and processes
- Process design of heat treatment plants and definition of metallurgical process routes
- Mathematical modelling of heat treatment processes
- Worldwide support for our Sales and Commissioning activities

### **Skills required:**

- Master/Diploma or PhD degree with focus on thermoprocess technology, materials science, mechanical engineering, energy engineering or process technology
- Professional experience in fields of heat engineering, combustion, fluid dynamics and industrial furnace technology
- Candidates with knowhow in materials science in the fields of aluminum and/or steel are considered as an advantage
- Good English and German skills, if possible at negotiation level
- Creative and innovative mindset
- Willingness to travel worldwide

### **We offer:**

- A creative working environment with challenging activities in an international team
- Motivational onboarding and intensive training on the job
- The opportunity to work at one of our international locations
- A flexible working environment and the possibility to work in mobile office
- An attractive salary
- An individual training on the job to strengthen your potential

**If you have passion for technology and you would like to become a part of our team as a Process Engineer, we are looking forward to your application with information of your salary expectations and the earliest entry date.**

**Scan to apply**

