

**The courage to aim high.  
The freedom we need to achieve.  
That's Messer. That's our way.**

Are you not easily satisfied? Do you never want to stop learning? Would you thrive on being given the freedom you need to achieve, whilst focusing on the essentials? Are you looking for an open dialogue with colleagues? You'll find the space you need at Messer.

For our Engineering team in **Krefeld** (near Düsseldorf, Germany) we are looking for a

## **Piping-/CAD Specialist (m/f/d)**

**Reference number: 39/2023**

The engineering department of our company handles the development and construction of plants for the production of technical and medical gases like oxygen, nitrogen and special gases as well as "green hydrogen". The recovery of CO<sub>2</sub> is also one of our fields of activity.

This involves projects of various sizes on an industrial scale with investment volumes between 1 and €100 million. Due to the steady growth of our business and the expansion of our portfolio, the position is newly created.

### **Your responsibilities:**

- Preparation of piping concepts and detail engineering (concept development, basic and detail engineering up to installation) as well as on-site inventory and preparation of hand isometrics
- Isometric presentation of piping systems including the necessary special support structures
- P&I processing including redlining
- Execution of simplified analyses of stresses in pipelines according to EN 13480-3, Annex Q
- Project controlling and progress tracking
- Carrying out regular quality and efficiency checks and initiating corrective measures
- Presentation of the project to customers as well as customer support

### **Your qualifications:**

You have a successfully completed engineering degree in the field of construction technology, mechanical engineering, or certified technician (m/f/d) and at least 5 years of professional experience in plant and pipeline construction, especially in processing of installation and piping concepts:

In addition, you have:

- Experience in the planning of clean rooms and clean spaces
- A confident handling of the national and European regulations (MaschRL, DGRL, AD2000, EN 13480, DIN) as well as with works standards (possibly experience with American regulations) which are commonly used for equipment and machine planning
- Knowledge of CAD systems for plant design (e.g. AutoCAD)
- Experience with American regulations (an advantage)
- Good knowledge of English and very good knowledge of German, both written and spoken
- Ability to work in a team and willingness to work in national and international teams

### **Why us?**

We offer an interesting and challenging position in a great team within an internationally successful and economically strong and stable company. You work in a professional, motivated team that appreciates commitment and initiative and supports your development and training. A permanent contract, attractive salary and fringe benefits, **possibility for mobile working, 30 days annual leave, company pension scheme, free parking as well as contributions toward public transport tickets and company bikes, cafeteria** and modern offices in an attractive location are part of this offer.

## Your application

We kindly ask you to send your complete application documents **in English or German**, indicating the above-mentioned position/ref.no. and your earliest possible starting date by e-mail to:

[recruiting.co@messergroup.com](mailto:recruiting.co@messergroup.com)

**Messer SE & Co. KGaA** - Human Resources Department - attn. Ms. Nordheim/Ms. Fraumbaum - Messer-Platz 1 - 65812 Bad Soden. Information on the company is available at:

<https://corporate.messergroup.com/de/web/guest/home>

Information regarding our data protection policy is available on our homepage at: [data protection notice for applicants](#).

Messer was founded in 1898 and is the world's largest family-run specialist for gases used in industry, environmental protection, medicine, the food and beverage sector, welding and cutting technology, 3D printing, construction, and research and science. Under the 'Messer – Gases for Life' brand, the company markets products and services in Europe, Asia and the Americas. Its 11,300 employees\* collaborate in a family business that focuses on diversity and mutual respect.

In 2022 Messer generated consolidated sales of 4.1 billion\* Euros.

\* Sum of Messer Group and Messer Industries, which includes 100% of the at equity holding Messer Industries.

Messer has signed the Charta der Vielfalt (Diversity Charta) and stands for a respectful and unprejudiced work environment. Mutual trust and respect are keystones of our cooperation.



charta der vielfalt

UNTERZEICHNET