LEFFER

Leading Solutions. Since 1946.



Competence builds **Excellence**

Sustainable. Innovative. Global.

EX
CEL
LENCE

Solutions for the
Hydrogen Economy

Hydrogen applications
for industry and infrastructure

For our customers within the energy and process industries, we develop and realize customized solutions – from planning through manufacturing all the way to turnkey installation. One of our greatest strengths: the future-oriented hydrogen sector, where we can contribute our expertise in a focused and effective way.

What makes us the right choice:

- **Over 75 years of experience** – continuously growing expertise and reliability
- **Wide-ranging knowledge of our industry** – specialized in the energy and process industry
- **Strong teams, strong solutions** – combined expertise in:
  - Pressure vessel and gas holder construction
  - Piping and steel construction
  - Engineering and assembly
- **High on-time performance** – we deliver when it matters most
- **Specialists with H_2-expertise** – specially trained for hydrogen projects
- **Efficient interface coordination** – ensuring smooth processes and clear responsibilities





Customized hydrogen applications.

From a single source, for projects of any size.

We handle the installation and industrial service for hydrogen systems – reliable, efficient, and fully integrated across all disciplines:

- **Complete installations, including commissioning**
- **Specialized in electrolysis systems, storage and distribution networks**
- **All trades included:**
  - Pressure vessel construction
  - Piping and steel construction
  - Plant assembly





Storing hydrogen safely. **We build the foundation.**

Pressure-free storage
(gaseous)

- **Large-volume constant-pressure gas containers** for buffering
- **All-in-one solutions** for steel and piping construction

Pressurized storage
(gaseous & chemically bound)

- **Medium- and high-pressure reservoirs** as individual containers or storage solutions
- **Integrated heat transfer units and heat exchangers**
- **Planning, calculation, manufacturing, and assembly** in compliance with a wide range of regulations
- **Highest safety and testing standards** for maximum reliability





Making connections.
Transporting hydrogen.

Piping construction

- **Planning, fabrication, and installation of hydrogen pipelines**
- **Material-appropriate execution** – with the highest standards for safety and durability

Steel construction for routes and supports

- **Support structures for pipelines, containers and technical equipment**
- **Customized production** – both for existing facilities and new construction projects

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Get in touch with us.

www.leffer.de/en/

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Or join our **team!**

We are looking for:

- Apprentices & dual students
- Skilled professionals for assembly & construction management

We welcome new, team-oriented, responsible, and reliable talents.

Are you interested?
Submit your application right now:

bewerbung@leffer.de

www.leffer.de/en/Karriere