

ENERGIZING THE FUTURE

WOLFTANK
GROUP

HYDROGEN & RENEWABLE ENERGIES



ABOUT WOLFTANK GROUP

Wolftank Group is a global technology leader in energy and environmental solutions with over 70 years of experience. Serving customers in more than 20 countries, the Group provides advanced solutions for decarbonizing transportation and building zero-emission mobility infrastructures.

Key offerings include turnkey modular hydrogen and LNG refueling facilities, industrial coatings that provide unparalleled protection for tanks and pipelines in harsh environments, comprehensive environmental soil and groundwater remediation, and recycling services. Wolftank Group operates subsidiaries in eight countries across three continents.

In a global context that calls for an acceleration of the energy transition to mitigate climate change, Wolftank Group puts its extensive knowledge and experience in the energy sector at the full service of decarbonization, offering highly reliable and sustainable solutions. High-quality technologies that ensure efficiency and performance with maximum reliability.

Wolftank provides a wide range of products and solutions that adapt to our customers' needs and circumstances. Whether hydrogen, LNG or charging solutions for electric vehicles, our innovative technologies pave the way for a clean and responsible future.



AUSTRIA

- WolfTank Group (Headquarter)
- WolfTank Austria
- EDC-Anlagentechnik

CHINA

- WolfTank Shanghai

FRANCE

- WolfTank France

GERMANY

- WolfTank Deutschland

ITALY

- WolfTank DGM
- Rovereta
- Mares
- Petroltecnica

SPAIN:

- WolfTank Iberia

USA:

- WolfTank USA

OUR TRACK RECORD AT A GLANCE

20+ YEARS OF H₂ EXPERIENCE

180+ H₂ SITES

running our software

100,000+

refueling event
performed last year

250,000+ KG H₂

safely refilled into
vehicles in approx.
25,000 single H₂
refueling operations

15+ COUNTRIES

currently served by
our H₂ business area

**150+ TURNKEY
PROJECT
MANAGEMENT**

solutions for the installation
and commissioning
of large High-Power
Charging (HPC) networks
throughout Europe

KEY HYDROGEN AND RENEWABLE ENERGY SOLUTIONS

Hydrogen

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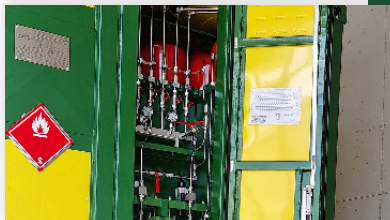
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WOLFTANK H₂ TRANSPORT CONTAINER

The **Wolftank H₂ Transport Container** is an innovative mobile solution ideal for an efficient hydrogen supply that provides both energy and time savings during the filling and emptying processes. It is TPED certified (Transportable Pressure Equipment) and can transport approx. 320 kg of hydrogen under 300 bar pressure. It enables ecologically sustainable hydrogen distribution and can be transported by any authorized logistic provider specialized in the transport of dangerous goods (ADR Container haul). ADR and ISO 10961.2020.



EFFICIENT HYDROGEN DISTRIBUTION

Efficiency in Hydrogen Logistics:

Experience fast hydrogen filling and emptying, maximizing productivity with minimal downtime.

Safety and Compliance:

Transport hydrogen securely with TPED certification, compliant with ADR and ISO 10961:2020 standards.

Versatile Hydrogen Distribution:

Enable sustainable hydrogen distribution on land.

This solution is available for:



Rent



Purchase

WOLFTANK H₂ DISPENSER

The **Wolftank H₂ Dispenser** is an innovative dispensing system, renowned for its simple and safe automated operation. Its software, developed in-house by our competence center EDC-Anlagentechnik, integrates and updates any refueling sequence, making hydrogen dispensing safe, fast, and economical.

This state-of-the-art technology is available in multiple variants, with high flow rates up to 120 g/s, ideal for refueling heavy vehicles (buses, trucks, and trains) and light vehicles (cars and forklifts) at pressures of 350 bar and 700 bar. TÜV certified.



POWERFUL ENTRY-LEVEL SOLUTION FOR ALL YOUR HYDROGEN NEEDS

Unleash the potential:

Standalone technology for flexible refueling of fuel cell electric vehicles (FCEV).

Effortless control:

Manage compressor and storage with ease.

Variable to your requirements:

Choose between 350 bar or 700 bar version.

This solution is available for:



Rent



Purchase

WOLFTANK H₂ MOBILE STATION EASY

Hydrogen is a very suitable energy carrier for use in logistics. The **Wolftank H₂ Mobile Station Easy** is designed specifically for the intralogistics sector. In contrast to battery-powered forklift trucks and industrial trucks, high daily mileage can be ensured by refueling in usually less than 3 minutes. The redundant system is scalable and adaptable to all sizes of hydrogen-powered logistics vehicles and is available as a standard or advanced version.

As space is often at a premium in the intralogistics sector, we have developed a highly efficient and space-saving refueling solution for indoor use (depending on local legislation), particularly in the production halls of large industrial companies. Part of the system is installed outdoors, while only the necessary dispensing unit is installed indoors.



Targeted for intralogistics



OUR MOST MOBILE HIGH-EFFICIENCY HYDROGEN REFUELING STATION

Use-case flexibility:

Perfect for beginner, trial initiatives or marketing projects.

Intralogistics fueling solution:

It can service a range of hydrogen-fueled industrial machinery, including fork lifts and automated guided vehicles.

Portable design:

The mobile design is developed for easy transportation across different industrial vehicle types.

This solution is available for:



Rent



Purchase

WOLFTANK H₂ MOBILE STATION

The **Wolftank H₂ Mobile Station** is a compact all-in-one mobile hydrogen station in a 20-foot container that can refuel all types of hydrogen vehicles in any location and under the most adverse conditions.

It is an ideal backup for hydrogen refueling stations, ensuring maximum availability. It can be configured as 350 bar and 700 bar. The filling process is safe and software-controlled according to state-of-the-art protocols (e.g., SAE, JPEC).



**MOBILE H₂ REFUELING, RELIABLE
ALSO UNDER THE MOST ADVERSE
CIRCUMSTANCES**

Unleash the potential:

Durable mobile hydrogen station that refuels all common vehicle types anywhere (cars, buses, trucks and fork lifts).

Effortless control:

Manage compressor and storage with ease.

Customize to your requirements:

Choose between 350 bar or 700 bar version.

This solution is available for:



Rent



Purchase

WOLFTANK H₂ SCALABLE STATION

The **Wolftank H₂ Scalable Station** is modular, semi-mobile refueling solution for all types of hydrogen vehicles that can be upgraded to meet evolving needs.

Thanks to its unique modularity and high performance, it is virtually unrivaled by a small stationary refueling system and requires minimal civil works. This technology features a versatile connection and control system, specifically designed to adapt to changing demand. It is an ideal backup for hydrogen refueling stations, ensuring maximum availability. It can be configured as 350 bar and 700 bar. The filling process is safe and software-controlled according to state-of-the-art protocols (e.g. SAE, JPEC).



ONE PRODUCT TO MANAGE A COMPLETE REFUELING STATION

High-end scalability:

Modular & efficient upgrades based on changing demands.

Sophisticated design:

Suitable for a wide array of compressors and storage solutions, available in both 350 and 700 bar versions.

Great versatility:

Elevate your refueling capabilities with the option to integrate a high-capacity pneumatic compressor up to 920 bar.

This solution is available for:



Purchase

WOLFTANK H₂ PRO STATION

The **Wolftank H₂ Pro Station** is the most comprehensive and innovative solution for large-scale hydrogen mobility.

Our full services include beyond the technological package engineering, procurement, and construction (EPC), enabling our customers to receive a turnkey hydrogen station in a short period of time.



HIGH-END SOLUTION TO EXPAND YOUR REFUELING NETWORK LONG-TERM

Complete hydrogen station:

Our most comprehensive hydrogen refueling solution, including EPC services.

Solid network expansion:

A hydrogen refueling station built to sustain, with options to expand and extend the local demand.

Turnkey solution:

Combined with our 25+ years experience in hydrogen solutions, it is a great choice for a strategical large-scale upgrade.

This solution is available for:



Purchase

WOLFTANK H₂ SMART CARTRIDGE

The **Wolftank H₂ Smart Cartridge** provides compressed hydrogen to be used in backup systems. The smart cartridge solves the problem of distribution and ensures the availability of hydrogen in large networks of hundreds or thousands of backup systems, as in the telecommunication network industry.

The smart cartridge is constantly monitored for its position, hydrogen storage level, usage and safety parameters.



ADVANCED MONITORING FOR CONTINUOUS HYDROGEN AVAILABILITY

High-end scalability:

Efficiently integrates compressed hydrogen into large-scale backup systems across extensive networks.

Sophisticated monitoring:

Continuously tracks hydrogen levels, usage, and safety for reliable performance.

Great versatility:

Adapts to various backup systems, ensuring consistent hydrogen supply. Pneumatic compressor up to 920 bar.

This solution is available for:



Rent



Purchase

WOLFTANK H₂ ELECTROLYZER

The **Wolftank H₂ Electrolyzer** is an ideal PEM hydrogen production system due to its efficiency and ability to produce high-purity hydrogen (99.999% purity - ISO 14687 standard). With low water and power consumption, this advanced technology offers a hydrogen production rate of 0.5 Nm³/h and a hydrogen output pressure of 30 bar.

The system uses renewable energy sources or low-carbon electricity to convert water into hydrogen in an environmentally friendly and sustainable way.



MOBILE H₂ REFUELING, RELIABLE ALSO UNDER THE MOST ADVERSE CIRCUMSTANCES

Efficient Hydrogen production:

Our PEM electrolysis water hydrogen production system achieves maximum efficiency in hydrogen generation.

Reliable and stable operations:

Designed to withstand a wide range of operating conditions, it provides a constant, uninterrupted supply of high-purity hydrogen.

Easy to install and use:

Its compact and modular design enables easy installation, transport and scale. **Flexible configuration and low volume.**

This solution is available for:



Rent



Purchase

WOLFTANK LNG REFUELING STATION

The **Wolftank LNG Refueling Station** is the most comprehensive and innovative solution for LNG mobility. Our full services include engineering, procurement and construction (EPC), enabling our customers to receive a turnkey LNG station in a short time. Furthermore, we provide maintenance with our own teams even in cryogenic environments such as liquid natural gas (LNG at -160°C) and liquid hydrogen (at -253°C).

With decades of experience in building and maintaining refueling stations, we offer the most complete and innovative solution for LNG mobility. Our comprehensive services include engineering, procurement, and construction (EPC), enabling us to provide our customers a complete turnkey solution for LNG stations with a rapid deployment. We also offer maintenance with our own teams, even in cryogenic environments such as liquid natural gas (LNG at -160°C) and liquid hydrogen (at -253°C).



LNG DISTRIBUTION

In addition to hydrogen, Wolftank promotes LNG as an important enabler of green and sustainable mobility. We offer turnkey project management and complete construction services for LNG refueling stations.



BATTERY ELECTRIC VEHICLE CHARGERS

With our unique knowledge of the existing fuel retail network and the applicable standards and regulations, we are contributing to the construction of the European HPC (High Power Charger) electric vehicle charging network. We focus mainly on DC Fast and Hyperchargers with up to 300kW DC power, but also on AC chargers up to 22kW. With our own maintenance and construction teams in the field, we provide turnkey project management for the installation and commissioning of large-scale HPC networks throughout Europe.

Wolftank Group provides complete solutions for the construction of large networks of electric vehicle chargers.



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